Al Udeid, CAOC Qatar

COS

#### Commandement des opérations interarmées du Canada SECRET// Manning (less CANSOFCOM) Op IMPACT Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre General (J3/J5) Turkey Erbil Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive. WoG **Outside Kuwait** Beirut approach to better capitalize on uniquely CAN areas of expertise including training Arif Bag Erb Qat Leb of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017 **Baghdad** Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and Ali Al Salem stability in collaboration with regional partners. **Kuwait Intl** · Force composition & leadership: • LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF): CJTF-OIR HQ Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col. MLT Director: Amman Arifjan BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment Saudi Arabia · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar

Egypt

Sudan

#### **Operations Update:**

Deployed strength authorized: 830

R3-R4 RiP underway Oct 16 – Mar 17

End state, transition criteria: To be reassessed

- Ongoing RiP with US 126<sup>th</sup> FST in Erbil
- CTAT-J will meet with Comd CJOC at Jordan Armed Forces (JAF) HQ prior to his engagement with BGen
  Ops and Trg for the JAF
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.

#### Analysis:



Total in Theatre

Commandement des opérations interarmées du Canada

SECRET/

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SQTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Op IMPACT JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126th FST in Erbil
- CTAT-J met with Comd CJOC, CDA and Comd Op PROTEUS. All attended meetings with COS Operations and Training. and the new JAF Chief of Defence to discuss Canada's continued contribution **BGen**
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.

#### Analysis:



Total in Theatre

Commandement des opérations interarmées du Canada

### **Op IMPACT**

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifjan Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET//I

JTF-I Total

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.

#### Analysis:

#### Commandement des opérations interarmées du Canada

### **Op IMPACT**

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed post-Mosul
- Deployed strength authorized: 830

#### Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ Amman Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET//

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil TOCA expected 07 Nov
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.

#### Analysis:

Total in Theatre

Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive. WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col. MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb | Qat | Leb | Baghdad Ali Al Salem **Kuwait Intl CJTF-OIR HQ** Amman Arifjan Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET//

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126th FST in Erbil TOCA expected 07 Nov
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.

#### Analysis:

Total in Theatre

#### Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ Amman Arifjan Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET//

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126th FST in Erbil TOCA from US 126th FST achieved 07 Nov
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.
- MLT RZ Move (CONOF for a KLE with the

staff was completed on 07 Nov 16

#### Analysis:

COA development is ongoing with regards to transfer of CTATs from JTF-I to TF PROTEUS

08 Nov 16

SECRET//

Canadian Joint Operations Command A0639495 9-005006

Total in Theatre

s.17 Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services: the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Frb Oat Leb Lo **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ Amman Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

SECRET/

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126th FST in Erbil TOCA from US 126th FST achieved 07 Nov
- Role 2 medical pers and all equipment in Erbil, est. IOC 7 Nov.
- MLT RZ Move (CONOP#73) for a KLE with the Mol Director of Training and Mol planning staff was completed on 07 Nov 16

#### Analysis:

JTF-I Total

Total in Theatre

Commandement des opérations interarmées du Canada

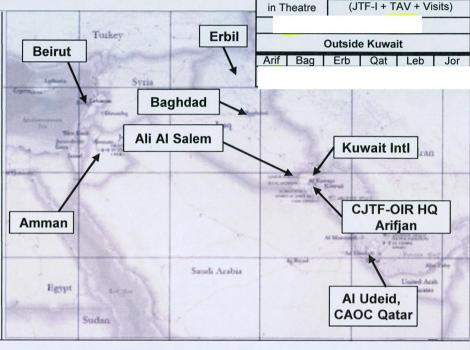
s.13(1)(a)

### Op IMPACT

### SECRET/

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure.
   CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, ML1, CTA1, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830



#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil TOCA from US 126<sup>th</sup> FST achieved 07 Nov
- Role 2 declared Initial Operational Capability (declaration made to JTF-I and CJTF-OIR) 7 Nov 16

#### Analysis:

Total in Theatre

#### Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col. MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HO **Amman** Arifjan Saudi Azabia Egypt Al Udeid, **CAOC Qatar** Sudsa

SECRET//

JTF-I Total

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil TOCA from US 126<sup>th</sup> FST achieved 07 Nov
- Role 2 Full Operation Capability (FOC) expected 15-18 Nov 16
- MLT RZ Move (CONOP: for KLEs with the compete 13 Nov 16
- MLT RZ Move (CONOF HQ

scheduled for 14 Nov 16, staffed to JTF-I

#### Analysis:

Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- **Mission**: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb **Baghdad** Ali Al Salem **Kuwait Intl CJTF-OIR HQ** Amman Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

SECRET/

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil TOCA from US 126<sup>th</sup> FST achieved 07 Nov
- Role 2 Full Operation Capability (FOC) expected 15-18 Nov 16
- MLT RZ Move (CONOP: for KLE with

was completed on 14 Nov 16.

- MedEvac of patient for Non-Battle Injury admitted to ROLE 3 in ARIFJAN. Member will require repatriation.
- A Flight Safety report was raised for the CC150T, due to blown tire on take-off. The aircraft landed without further incident but the Air-Air Refuelling Detachment will not be able to conduct missions for next two days (15 and 16 Nov) due to serviceability.

#### Analysis:

COA development is ongoing with regards to transfer of CTATs from JTF-I to TF PROTEUS

199

Total in Theatre

#### Commandement des opérations interarmées du Canada

### **Op IMPACT**

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait Beirut** Arif Bag Erb Qat Leb **Baghdad** Ali Al Salem **Kuwait Intl CJTF-OIR HQ** Amman Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

SECRET/

JTF-I Total

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126<sup>th</sup> FST in Erbil TOCA from US 126<sup>th</sup> FST achieved 07 Nov
- Role 2 Full Operation Capability (FOC) expected 15-18 Nov 16
- MedEvac of patient for Non-Battle Injury admitted to ROLE 3 in ARIFJAN. Member will require repatriation.
- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. No ETR. The other CC150T is in a maint period at Mirabel and not available to replace.



Total in Theatre

s.13(1)(a)

#### Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive. WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ: LOE 4: 10 x approved posn: LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Co MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140. 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov: JTF TOCA end-Mar
- · End state, transition criteria: To be reassesse
- Deployed strength authorized: 830

#### JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait Beirut** Arif Bag Erb Qat Leb Jor Baghdad Ali Al Salem **Kuwait Intl CJTF-OIR HQ** Amman Arifjan Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET/

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Ongoing RiP with US 126th FST in Erbil TOCA from US 126th FST achieved 07 Nov
- Role 2 Full Operation Capability (FOC) expected 18 Nov 16
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member will be moved via US assets to GERMANY on 18 Nov 16, then from GERMANY to CANADA at a later date.
- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T is 191600Z Nov 16, however, this is dependent on receiving receipt of a temporary repair instruction from Airbus by 171000Z Nov 16 to complete the repair. The other CC150T is in a maint period at Mirabel and not available to replace.

Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- · Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan: Comd ATF-I: Col **MLT Director:** BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed post-Mosul
- Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member was moved via US assets to GERMANY on 18 Nov 16, move from GERMANY to CANADA at a later date TBC.

Sudan

- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T is has been pushed back to 23 Nov 16 (earliest). The other CC150T is in a maint period at Mirabel and not available to replace.
- CONOP was relocated to the IZ at the at the request of the host nation.

#### Analysis:

21 Nov 16

SECRET

Canadian Joint Operations Command A0639496 3-005013

Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor Baghdad Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman Arifjan** Saudi Arabia Egypt Al Udeid, **CAOC Qatar** 

SECRET/

Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

s.15(1)

- · Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 528 x approved posn + 19 x civ; LOE 4: 10 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan: Comd ATF-I: Col. MLT Director: BGen Anderson, COS CJFLCC-I: BGen Smith, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl CJTF-OIR HQ** Amman Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

SECRET/

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member will be moved via US assets to GERMANY on 18 Nov 16, then from GERMANY to CANADA at a later date.
- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T is has been pushed back 24 hours to 201600Z Nov 16. The other CC150T is in a maint period at Mirabel and not available to replace.
- MLT RZ Move (CONOP for KLE to th and JTF-I approval

on 20 Nov 16, was submitted for staffing

Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Force caps: 2 x CP140, 1 x CC150T, up to 4 x CH146, SOTF, MLT, CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member was moved via US assets to GERMANY on 18 Nov 16, move from GERMANY to CANADA at a later date. ETA Victoria 240110Z Nov 16.

Sudan

- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T has been pushed back to 28 Nov 16. The other CC150T is in a maint period at Mirabel and not available to replace.
- CONOF was cancelled at request of the host nation.

#### Analysis:

Due to reliance on f the

in operations for a long period.

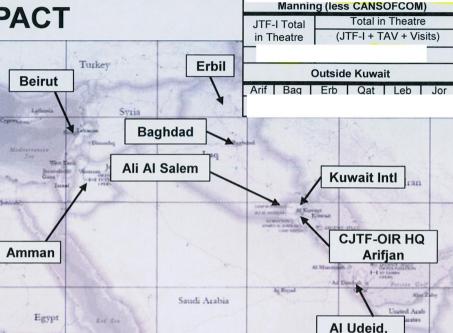
may become a significant concern for the

22 Nov 16

SECRET//

Canadian Joint Operations Command A0639496 5-005015

**CAOC Qatar** 



SECRET//I

Al Udeid. **CAOC Qatar** 

Total in Theatre

Commandement des opérations interarmées du Canada

## Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member was moved via US assets to GERMANY on 18 Nov 16, move from GERMANY to CANADA at a later date. Departed Germany 230916Z Nov 16, ETA Victoria 240110Z Nov 16.

Egypt

Sudan

- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T is 28 Nov 16. The other CC150T is in a maint period at Mirabel and not available to replace.
- CONOP

conducted a

for CONOP

MLT will be conducting CONOP

a KLE to the

#### Analysis:

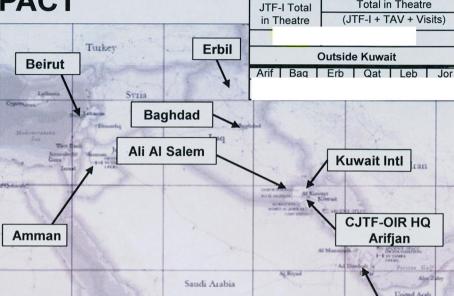
Due to

in operations a

nay become a significant concern for the

for a long period.

23 Nov 16 SECRET/ Canadian Joint Operations Command A0639496 6-005016



SECRET//

Commandement des opérations interarmées du Canada

## **Op IMPACT**

#### General (J3/J5)

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- End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- Non-Battle Injury admitted to ROLE 3 is in stable condition. Member was moved via US assets to GERMANY on 18 Nov 16, move from GERMANY to CANADA at a later date. Arrived Victoria 240210Z Nov 16.
- CC150T received extensive damage from the blown tire. A TAV will be required to survey damage and parts are not readily available. The ETRO for the CC150T is 28 Nov 16. The other CC150T is in a maint period at Mirabel and not available to replace.
- MLT conducted CONOP
   KLE to the

#### Analysis:

Due to

in operations

significant concern for the

or a long period.

SECRET/

**Total in Theatre** 

Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

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- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### **Operations Update:**

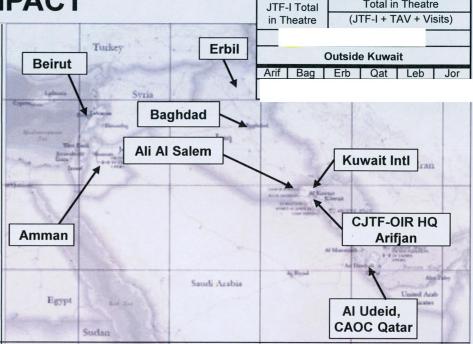
- R3-R4 RiP underway Oct 16 Mar 17
- Role 2 Full Operation Capability (FOC) achieved
- New Flap and Pilot seat are being transported on CFC4002. The ETRO for the CC150T is 28 Nov 16.

#### Analysis:

- SF4149 (CC150) grounded in Germany should have minimal affect on RiP timelines
- Due to reliance on

may become a significant concern for the

for a long period.



SECRET/

#### Commandement des opérations interarmées du Canada

#### SECRET/

### **OS Hub Kuwait**

Manning

Depl Cap

**Current Mandate:** Provide operational support to Op IMPACT, Op ARTEMIS, Op FOUNDATION and allow the CAF to project and sustain its military forces rapidly with flexibly in support of GoC strategic interests

Mission: Provide operational sustainment to regional Ops

**CAN Participation:** Since Apr 2012

Leadership: CO/ACDA, LCol Catherine

'ers deployed to ASAB:

- CADRE.

Augmented by SURGE pers to support Op IMPACT

#### **Activities:**

- OS of RiPs
- · OS of retrograded cargo
- · OS of casualty evacuation
- BPT support sustainment of operations [heavily engaged with supporting JTFSC (Op IMPACT)]
- · ACDA: VISAs and flight clearance requests, HN engagements

#### **Operations Update:**

- Continued support to Op IMPACT transition towards the new GoC objectives.
- ENGR Power Survey TAV found several issues on Camp that require both short term, immediate fixes as well as a long term plan. Work under way IOT develop an overall camp project to include new wiring and upgrade and/or replacement of legacy buildings and eqpt.
- Infrastructure: The current infrastructure, specifically the legacy trailers given to us by the Australians are in need of replacement. A plan is being developed to explore all options WRT repairing/replacing them IOT ensure long term viability of the Hub.

**Outside Kuwait** 

Arif Bag Erb Qat Leb Jor

**Kuwait Intl** 

Al Udeid,

**CAOC Qatar** 

**CJTF-OIR HQ** 

Arifjan

Total in Theatre

(JTF-I + TAV + Visits)

SECRET//R

**Erbil** 

Saudi Arabia

**Baghdad** 

Ali Al Salem

JTF-I Total

in Theatre

Commandement des opérations interarmées du Canada

## Op IMPACT

Turkey

Beirut

**Amman** 

Egypt

Sudan

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

CONOP

- R3-R4 RiP underway Oct 16 Mar 17
- Parts for the CC150T arrived in theatre and required repair work was completed. CC150T now serviceable. Flew mission on ATO BT 29 Nov 16
- for a key leader engagement (KLE) at the CONOP

for participation in

completed on 27 Nov 16

on 28 Nov 16 approved by JTF-I

- Tactical Recce team in JOR 26 Nov 16 slight delay will compress recce timelines but objectives should be met

**Outside Kuwait** 

**Kuwait Intl** 

Al Udeid.

**CAOC Qatar** 

CJTF-OIR HQ

Arifjan

Arif Bag Erb Qat Leb

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

### Op IMPACT

Turkey

Beirut

**Amman** 

Egypt

Sudan

#### General (J3/J5)

s.13(1)(a)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- CONOP

and one CH-146 mission

Saudi Arabia

SECRET//

**Erbil** 

**Baghdad** 

Ali Al Salem

JTF-I Total

in Theatre

#### Two missions completed: CC-150T IVO for a key leader engagement (KLE) at the completed on 29 Nov 16 CONOP for a key leader engagement (KLE) with to be conducted on 30 Nov 16

#### Analysis:

Tactical Recce team in JOR 26 Nov 16 - slight delay will compress recce timelines but objectives should be met. Team is being taken to Tower which the JAF wish to emulate at other sites.

**Outside Kuwait** 

Arif Bag Erb Qat Leb Jor

**Kuwait Intl** 

Al Udeid,

CJTF-OIR HQ

Arifjan

Total in Theatre

(JTF-I + TAV + Visits)

#### Commandement des opérations interarmées du Canada

### **Op IMPACT**

#### General (J3/J5)

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- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions completed; CC-150T IVO one CH-146 mission

CP-140M

IVO

CC-150T IVO

Turkey

Beirut

**Amman** 

CONOP for a route and site recce of

on 3 Dec 16 is being staffed and reviewed by JTF-I HQ.

is being staffed and reviewed by JTF-I HOCAOC Qatar

SECRET//

Erbil

Saudi Arabia

**Baghdad** 

Ali Al Salem

JTF-I Total

in Theatre

CONOP for a key leader engagement (KLE) with

was completed on 30 Nov 16

#### Analysis:

• Tactical Recce team in JOR 26 Nov 16 – slight delay will compress recce timelines but objectives should be met. Team is being taken to Tower which the JAF wish to emulate at other sites.

01 Dec 16

SECRET/

Canadian Joint Operations Command
A0639496 12-005022

**Total in Theatre** 

#### Commandement des opérations interarmées du Canada

### Op IMPACT

#### General (J3/J5)

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- Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- One mission completed consisting of one CH-146 mission ISO
- CONOP for a route and site recce of
- CONOP for a KLE with

- CONOP for a KLE with in 7 Dec 16 is being staffed and reviewed by JTFI HQ
- The Engr Recce TAV will work on the specifications required by the CTAT-J Team (Jordan); there will not be any moves on 2 Dec 16 due to the JAF not working on Fridays.

The CP-140

#### Analysis:

- Russian Foreign Minister has announced that neither Syria nor Russia were responsible for an air strike that killed Turkish soldiers in Syria. earlier in the week. This may be the
- Turkish news is reporting that President Erdogan has now announced Turkish operations are against terror organisations not any individual.

JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait Beirut** Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ Amman Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

on 3 Dec 16 is being staffed and reviewed by JTF-I HQ

on 5 Dec 16 is being staffed and reviewed by JTF-I HQ

SECRET/

CC-150 missions were cancelled due to weather

**Outside Kuwait** 

Arif Bag Erb Qat Leb Jor

**Kuwait Intl** 

Al Udeid.

**CAOC Qatar** 

**CJTF-OIR HQ** 

Arifjan

JTF-I Total

in Theatre

Total in Theatre

(JTF-I + TAV + Visits)

s.13(1)(afommandement des opérations interarmées du Canada

### Op IMPACT

Beirut

**Amman** 

Egypt

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: ATF TOCA mid-Nov; JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Nine missions were completed from 03 05 Dec 16 consisting of four CH-146 ISO
   three CP140M and two CC150 missions
- CONOP or a route and site recce of
- on 3 Dec 16 was not approved

Sudan

Turkey

- Engr Recce TAV to CTAT-J examined towers
   JAF brought the TAV to tower
   o show the standard they would like to achieve
- An investigating Officer is in JORDAN from 05 Dec 16 to 07 Dec 16 to interview all relevant witnesses WRT the death of Maj Foote
- CONOP for a KLE with

planning staff a

on 5 Dec 16 is being staffed and reviewed by JTF-I HQ

Saudi Arabia

SECRET

Erbil

**Baghdad** 

Ali Al Salem

CONOP for a KLE with

on 7 Dec 16 is being staffed and reviewed by JTFI HQ

#### Analysis:

- Russian Foreign Minister has announced that neither Syria nor Russia were responsible for an air strike that killed Turkish soldiers in Syria.
   earlier in the week. This may be the
- · Turkish news is reporting that President Erdogan has now announced Turkish operations are against terror organisations not any individual.

05 Dec 16

SECRET//

Canadian Joint Operations Command
A0639496 14-005024

JTF-I Total

Total in Theatre

Commandement des opérations interarmées du Canada

SECRET/

s.13(1)(a)

### Op IMPACT

#### General (J3/J5)

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- Key dates: ATF TOCA mid-Nov: JTF TOCA end-Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions were completed consisting of two CH-146 ISO one CP140M and one CC150 missions
- KLE with CONOP and CONOF pickup of were completed
- Two incidents occurred to the CTAT J Engr Recce TAV while moving in convoy to and from tower In both cases the convoy was
- An investigating Officer is in JORDAN from 05 Dec 16 to 07 Dec 16 to interview all relevant witnesses WRT the death of Mai Foote

- Turkish news is reporting that President Erdogan has now announced Turkish operations are against terror organisations not any individual.

#### Analysis:

operations causing some

s beginning to look more seriously at

which will require

May see an

as the Operation

coupled with evidence of

will be addressed by CTCA(J) Lead.

**Outside Kuwait** 

Arif Bag Erb Qat Leb Jor

**Kuwait Intl** 

Al Udeid, CAOC Qatar

**CJTF-OIR HQ** 

Arifjan

#### Commandement des opérations interarmées du Canada

s.13(1)(a)

### **Op IMPACT**

Turkey

Beirut

**Amman** 

Egypt

Sudan

#### SECRET//

**Erbil** 

Saudi Arabia

**Baghdad** 

Ali Al Salem

# Manning (less CANSOFCOM) JTF-I Total Total in Theatre in Theatre (JTF-I + TAV + Visits)

#### General (J3/J5)

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- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions were completed consisting of two CH-146 ISO one CP140M and one CC150 missions
- CONOP KLE to planning staff completed
- Two incidents occurred to the CTAT J Engr Recce TAV while moving in convoy to and from tower In both cases the convoy was
- The investigating Officer in JORDAN has completed his onsite portion of the SI into the death of Maj Foote; he was unable to meet with CTAT Lead due to timing conflicts and has rescheduled meeting
- Patients seen by Role 2 to date: CAF: 4, Coalition Forces: 42, Host Nation Forces: 1, Others: 3 has seen 3 CAF patients and 19 Coalition (22 total). TOTAL Medical and Dental: 72

Total: 50. Dental team

#### Analysis:

UPDATE: As of 7 Dec 16 CDS has approved

08 Dec 16

SECRET//

Canadian Joint Operations Command
A0639496 17-005027

**Kuwait Intl** 

Al Udeid. **CAOC Qatar** 

CJTF-OIR HQ

Arifjan

Total in Theatre

Commandement des opérations interarmées du Canada

#### s.13(1)(a)

### Op IMPACT

#### SECRET/

Erbil

Saudi Arabia

**Baghdad** 

Ali Al Salem

#### General (J3/J5)

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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed post-Mosul
- Deployed strength authorized: 830

# **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Three missions were completed consisting of one CH-146 ISO

one CP140M and one CC150 missions

Two incidents occurred to the CTAT J Engr Recce TAV while moving in convoy to and from tower

In both cases the convoy was

- The investigating Officer in JORDAN has completed his onsite portion of the SI into the death of Maj Foote; he was unable to meet with CTAT Lead due to timing conflicts and has rescheduled meeting
- Patients seen by Role 2 to date: CAF: 4, Coalition Forces: 42, Host Nation Forces: 1, Others: 3 ( has seen 3 CAF patients and 19 Coalition (22 total). TOTAL Medical and Dental: 72 (as of 8 Dec)

#### Total: 50. Dental team

#### Analysis:

- Syrian media reports new Israeli missile/air attacks around Damascus.
- Chechen media reporting that they are deploying military police to Syria.
  - UPDATE: As of 7 Dec 16 CDS has approved

Turkey Beirut

Amman

Egypt

Sudan

JTF-I Total (JTF-I + TAV + Visits) in Theatre **Outside Kuwait** Arif Bag Erb Qat Leb Jor

09 Dec 16

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

### Op IMPACT

#### SECRET/

JTF-I Total

in Theatre

#### General (J3/J5)

s.13(1)(a)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- · Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col (
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT. Role 2B MTF, episodic CC130J and CC177 for sustainment
- Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar**

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Nine missions were completed consisting of five CH-146

two CP140M and two CC150 missions

- The investigating Officer in JORDAN has completed his onsite portion of the SI into the death of Maj Foote; he was unable to meet with CTAT Lead due to timing conflicts and has rescheduled meeting
- Patients seen by Role 2 to date: CAF: 7. Coalition Forces: 47. Host Nation Forces: 1. Others: 3 Total: 66. Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

- Syrian media reports new Israeli missile/air attacks around Damascus.
- Chechen media reporting that they are deploying military police to Syria.
  - UPDATE: As of 7 Dec 16 CDS has approved t

JTF-I Total

in Theatre

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

s.13(1)(a)

### Op IMPACT

Turkey

### SECRET//

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- · Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Three missions were completed consisting of one CH-146
- one CP140M and one CC150 missions
- The investigating Officer in JORDAN has completed his onsite portion of the SI into the death of Maj Foote; he was unable to meet with CTAT Lead due to timing conflicts and has rescheduled meeting
- Patients seen by Role 2 to date: CAF: 7, Coalition Forces: 47, Host Nation Forces: 1, Others: 3 ( Total: 66. Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

- Chechen media reporting that they are deploying military police to Syria.
  - UPDATE: As of 7 Dec 16 CDS has approved

Commandement des opérations interarmées du Canada

s.13(1)(a)

## **Op IMPACT**

#### SECRET//I

Manning (less CANSOFCOM)

JTF-I Total Total in Theatre
in Theatre (JTF-I + TAV + Visits)

Al Udeid.

**CAOC Qatar** 

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
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   LOE 2 (SOF):
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions were completed consisting of two CH-146

one CP140M and one CC150 missions

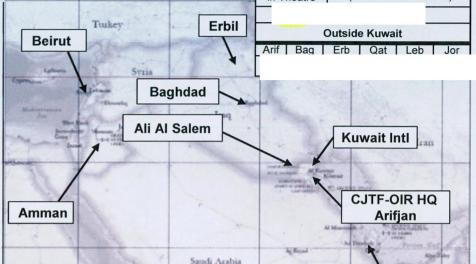
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Egypt

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Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

- · Chechen media reporting that they are deploying military police to Syria.
  - UPDATE: As of 7 Dec 16 CDS has approved



JTF-I Total

Total in Theatre

#### Commandement des opérations interarmées du Canada

s.13(1)(a)

### Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions were completed consisting of one CH-146 ISC
- one CP140M and two CC150 missions

- **Employment of CP140**
- for a contingency MLT CONOP sourced . MLT CONOP been approved by Comd JTF-I

has been cancelled as rotary assets were exercise at the on 17 Dec 16 has

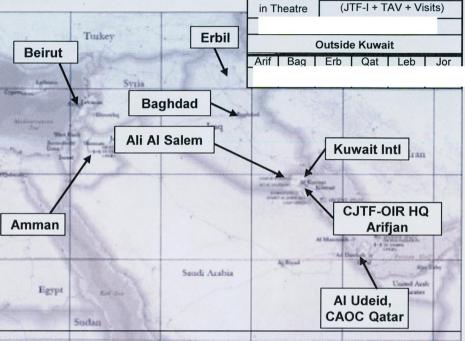
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#### Analysis:

16 Dec\_16

SECRET//

Canadian Joint Operations Command A0639496 22-005032



SECRET/

RELEASED UNDER THE ATIA - UNCLASSIFIED INFORMATION DIVULGUÉ EN VERTU DE LA LAI - RENSEIGNEMENTS NON CLASSIFIÉS

Manning (less CANSOFCOM)

Total in Theatre

Commandement des opérations interarmées du Canada

s.13(1)(a)

## Op IMPACT

# General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Four missions were completed consisting of two CH-146
- Employment of CP140 is
- MLT RZ Move (CONOP for a KLE with the

Move (CONOF for a KLE with

on 19 Dec 16 is being conducted. MLT RZ Move (CONOP) on 21 Dec 16 is being staffed and reviewed by JTF-I HQ. MLT RZ Move (CONOP transport on 21 Dec 16 is being staffed and reviewed by JTF-I HQ transport

Patients seen by Role 2 to date: CAF: 7. Coalition Forces: 47. Host Nation Forces: 1. Others: 3 Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

Analysis:

Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad.

(JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait** Beirut Arif Bag Erb Qat Leb **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman Arifian** Saudi Arabia Egypt Al Udeid, **CAOC** Qatar Sudan

SECRET//

JTF-I Total

one CP140M and one CC150 mission

Total: 66.

on 18 Dec 16 was completed. MLT RZ

Canadian Joint Operations Command

to

to

**Outside Kuwait** 

Erb | Qat | Leb

**Kuwait Intl** 

Al Udeid,

**CAOC Qatar** 

**CJTF-OIR HQ** 

Arifjan

JTF-I Total

in Theatre

Arif Bag

Total in Theatre

(JTF-I + TAV + Visits)

#### Commandement des opérations interarmées du Canada

s.13(1)(a)

### Op IMPACT

#### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140 is
- MLT RZ Move (CONOP to transport (CONOP to transpor

on 21 Dec 16 has been approved. MLT RZ Move

Saudi Arabia

SECRET/

Erbil

**Baghdad** 

Ali Al Salem

on 21 Dec 16 has been approved

Sudan

Turkey

Beirut

**Amman** 

Egypt

Patients seen by Role 2 to date: CAF: 7, Coalition Forces: 47, Host Nation Forces: 1, Others: 3 Total: 66. Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

Analysis:

Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad.



Commandement des opérations interarmées du Canada

Communications and operations interarmed an earlies

### General (J3/J5)

s.13(1)(a)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- **Mission:** CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- MLT RZ Move (CONOP to transport
   (CONOP to transport

on 21 Dec 16 has been approved. MLT RZ Move

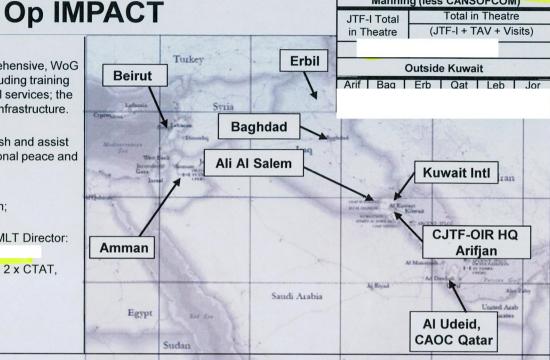
on 21 Dec 16 has been approved

Patients seen by Role 2 to date: CAF: 7, Coalition Forces: 47, Host Nation Forces: 1, Others: 3
 Dental team has seen 6 CAF patients, 29 Coalition and 1 Others (36 total). TOTAL Medical and Dental: 102 (as of 9 Dec)

· Analysis:

short term due to adverse weather resulting in some patients being transferred to ERBIL vice

Coalition medical facilities in Bagdad.



SECRET//

Commandement des opérations interarmées du Canada s.13(1)(a)

### Op IMPACT

#### General (J3/J5)

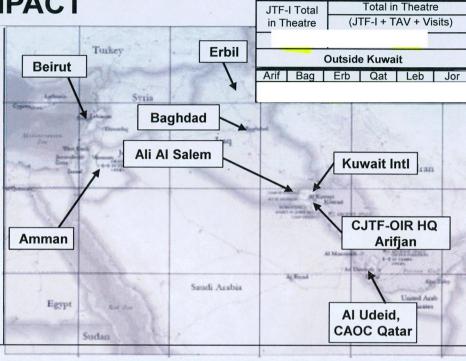
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

#### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- MLT RZ Move (CONOP for a KLE with

on 22 Dec 16 is approved by Comd JTF-I

- Analysis:
- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice
   Coalition medical facilities in Bagdad. MND visited Role 2



SECRET//F

General (J3/J5)

s.13(1)(a)

#### Commandement des opérations interarmées du Canada

### Op IMPACT

### SECRET//F

#### Manning (less CANSOFCOM) **Total in Theatre** JTF-I Total (JTF-I + TAV + Visits) in Theatre

### **Outside Kuwait**

#### Turkey Erbil Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG **Beirut** approach to better capitalize on uniquely CAN areas of expertise including training Arif Bag Erb Qat Leb Jor

promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017 Mission: CJOC will contribute to international efforts to degrade Daesh and assist

of security forces; the provision of humanitarian assistance and social services; the

- Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### **Operations Update:**

Analysis:

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- for a KLE with MLT RZ Move (CONOP

### on 22 Dec 16 was completed

### should not

and guarantees of LAF use.

Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2

**Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifian Saudi Arabia Egypt Al Udeid. **CAOC Qatar** Sudan

23 Dec\_16

Total in Theatre

Commandement des opérations interarmées du Canada

s.17

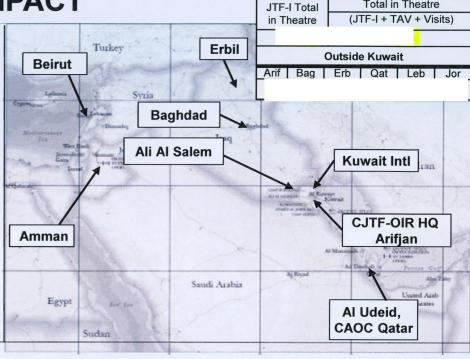
### Op IMPACT

### General (J3/J5)

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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT. Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Two missions were completed, 1 x CC150 and 1 x CH146, the CP140 had a scheduled maintenance day
- was completed on 26 Dec 16. CONOP MLT CONOP for a KLW with for 28 Dec 16 is being reviewed by JTF-I HQ
- Analysis:
- should not however the system n the JOA.
- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET//

Commandement des opérations interarmées du Canada

## Op IMPACT

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- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

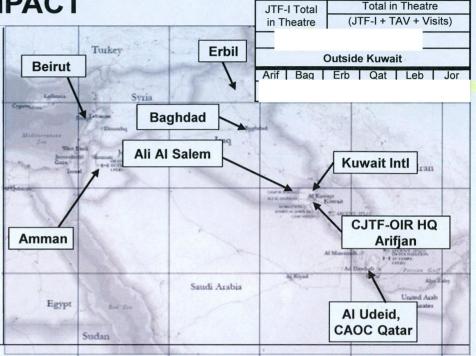
### Operations Update:

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- Employment of CP140
- · Analysis:

the system is

in the JOA.

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- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice
   Coalition medical facilities in Bagdad. MND visited Role 2



SECRET//

JTF-I Total

Total in Theatre

Commandement des opérations interarmées du Canada

Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Four missions were completed, 1 x CC150, 1 x CP140, and 2 x CH146
- MLT CONOP or a KLE with was completed on 27 Dec 16. CONOP or 28 Dec 16 for a KLE with will be conducted on 28 Dec 16
- Analysis:
- Reports that

   should not impact

in the JOA.

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice
   Coalition medical facilities in Bagdad. MND visited Role 2

(JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HO **Amman** Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

SECRET

s.17

Manning (less CANSOFCOM)

Total in Theatre

Commandement des opérations interarmées du Canada

### Op IMPACT

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- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Analysis:
- Reports that

#### n the JOA.

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2

JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey **Erbil Outside Kuwait** Beirut Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

- should not impact

SECRET//

**CAOC Qatar** 

JTF-I Total

Total in Theatre

Commandement des opérations interarmées du Canada

s.17

s.13(1)(a)

**Op IMPACT** 

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- Mission: CJOC will contribute to international efforts to degrade Daesh and assist lraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col JRL MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Six missions in the last 24 hours consisting of 1x CP140, 1x CC150, 3x CH146
- MLT RZ Move (CONOP ook place to on 29 Dec, MLT RZ Move (CONOP for a Rt Recce to on 31 Dec is being staffed and reviewed by JTF-I HQ

Sudan

- Analysis:
- Reports that

   which is should not impact

  in the JOA.

in the 30

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice
   Coalition medical facilities in Bagdad. MND visited Role 2

(JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait Beirut** Arif | Bag | Erb | Qat | Leb | Jor Baghdad Ali Al Salem **Kuwait Intl** CJTF-OIR HQ **Amman** Arifjan Saudi Arabia Egypt Al Udeid.

SECRET

**Total in Theatre** 

#### Commandement des opérations interarmées du Canada

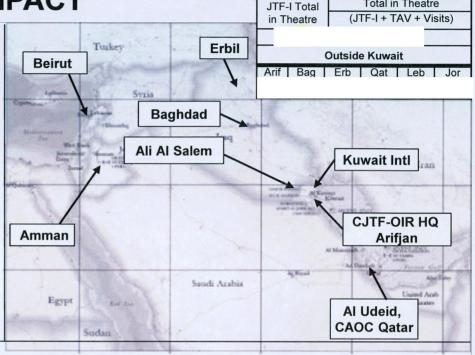
### SECRET// Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
- · Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn; LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col **MLT Director:** BGen Anderson, COS CJFLCC-I: BGen Kelsev, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed r
- Deployed strength authorized: 830

### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Five missions in the last 24 hours consisting of 2 x CC150, 3x CH146
- MLT RZ Move (CONOP took place on 31 Dec
- Analysis:
- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



Total in Theatre

(JTF-I + TAV + Visits)

### Op IMPACT

## General (J3/J5)

 Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017

Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.

- · Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn; LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col. MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of**
- Four missions in the last 24 hours consisting of 2 x CC150, 3x CH146
- for a KLE with MLT RZ Move (CONOP on 2 Jan 17.

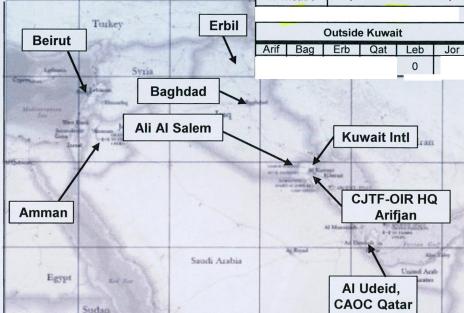
All CAF pers/equipment were accounted for and were able to RTB later in the day. (3 Jan 17)

Analysis:

### - should not

#### in the JOA.

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET/

JTF-I Total

in Theatre

Total in Theatre

Commandement des opérations interarmées du Canada

### Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- LOE 3: 590 x approved posn + 24 x civ: LOE 4: 20 x approved posn: LOE 2 (SOF):
- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### **Operations Update:**

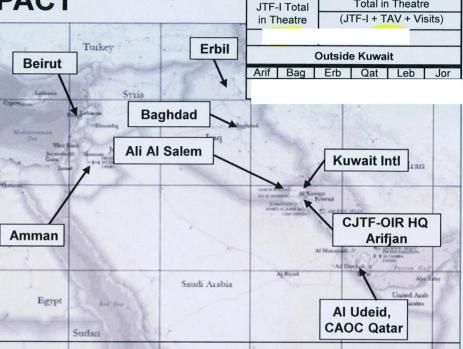
- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Two missions in the last 24 hours consisting of 1 x CP 140M, 1x CH146, CC150T's flight was cancelled due to all receivers cancelling
- MLT RZ Move (CONOP for a KLE with postponed by MLT as a result of

on 3 Jan 17 was approved by JTF-I HQ but

This was taken as a vice a

### Analysis:

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET/

Total in Theatre

Commandement des opérations interarmées du Canada

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- · Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- · Force composition & leadership:
- LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn: LOE 2 (SOF):
- Comd JTF-I: BGen S.A. Brennan: Comd ATF-I: Col. MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

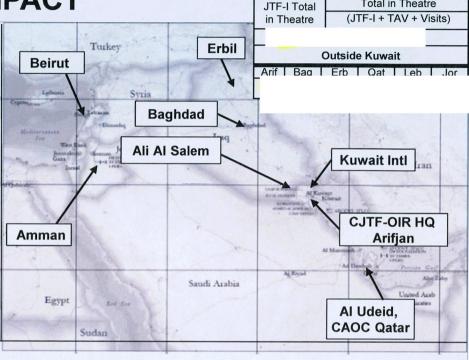
### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Two missions in the last 24 hours consisting of 1 x CP 140M, CC150T, the CH-146 had no scheduled flights
- MLT RZ Move (CONOP

### vas executed

### Analysis:

- Reports that
- News reports o using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET/

Total in Theatre

#### Commandement des opérations interarmées du Canada

### Op IMPACT

### General (J3/J5)

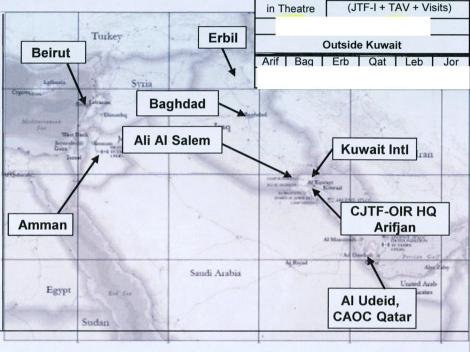
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Three missions in the last 24 hours consisting of 1 x CP 140M, CC150T, and 1 x CH-146
- MLT RZ Move (CONOP for a KLE with was executed)

### Analysis:

- Reports that
- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET//

Total in Theatre

#### Commandement des opérations interarmées du Canada

### Op IMPACT

### General (J3/J5)

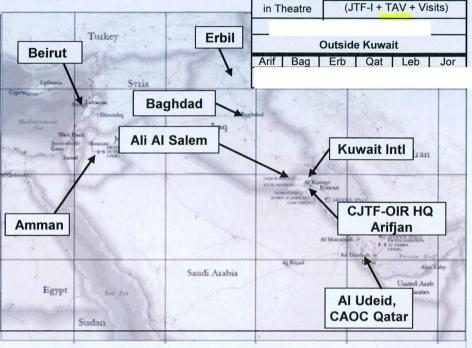
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Four missions in the last 24 hours consisting of 1 x CP 140M, CC150T, and 2 x CH-146
- MLT RZ Moves (CONOP for a KLEs with being staffed and reviewed by JTF-I HQ
- MLT RZ Moves (CONOP for KLE with as well as with as well as with are being executed during the next 24 hrs

### Analysis:

- New to be determined for in that country.
- Role 2B may see increased throughput with increased coalition (mostly US) presence in MOSUL operations.



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Total in Theatre

Commandement des opérations interarmées du Canada

### Op IMPACT

### General (J3/J5)

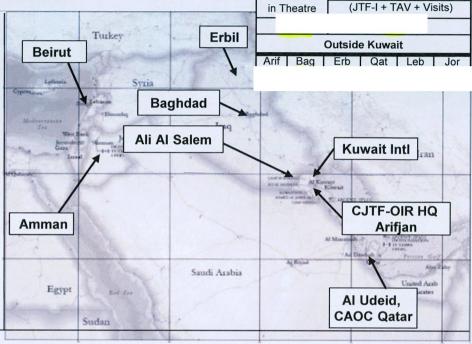
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- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Three missions in the last 24 hours consisting of 1 x CP 140M, CC150T, and 1 x CH-146
- MLT RZ Move (CONOP for a KLE with was executed)

### Analysis:

- News reports of using US donated equipment may focus media interest on CTAT(L) projects and guarantees of LAF use.
- Role 2B may see increased throughput in short term due to adverse weather resulting in some patients being transferred to ERBIL vice Coalition medical facilities in Bagdad. MND visited Role 2



SECRET/

Total in Theatre

#### Commandement des opérations interarmées du Canada

### Op IMPACT

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- · Force composition & leadership:

General (J3/J5)

• LOE 3: 590 x approved posn + 24 x civ; LOE 4: 20 x approved posn: LOE 2 (SOF):

CAF participation in the Coalition will continue until 31 March 2017

- · Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col MLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### Operations Update:

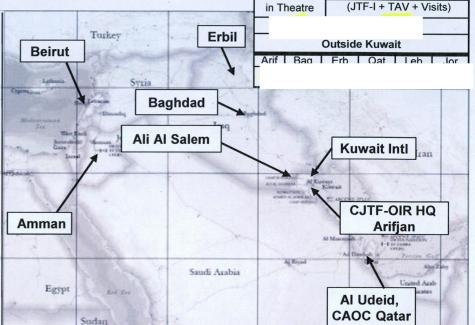
- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140 in
- Four missions in the last 24 hours consisting of 1 x CP 140M, CC150T, and 2 x CH-146
- MLT RZ Moves (CONOP for a KLEs with

are being staffed and reviewed by JTF-I HQ

MLT RZ Moves (CONOP for KLE with as well as with are being executed during the next 24 hrs

### Analysis:

- New to be determined for in that country.
- Role 2B may see increased throughput with increased coalition (mostly US) presence in MOSUL operations.



SECRET/

Commandement des opérations interarmées du Canada

### Op IMPACT

#### Manning (less CANSOFCOM) **Total in Theatre** JTF-I Total (JTF-I + TAV + Visits) in Theatre

#### approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017

- Mission: CJOC will contribute to international efforts to degrade Daesh and assist Iragi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional partners.
- Force composition & leadership:

General (J3/J5)

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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

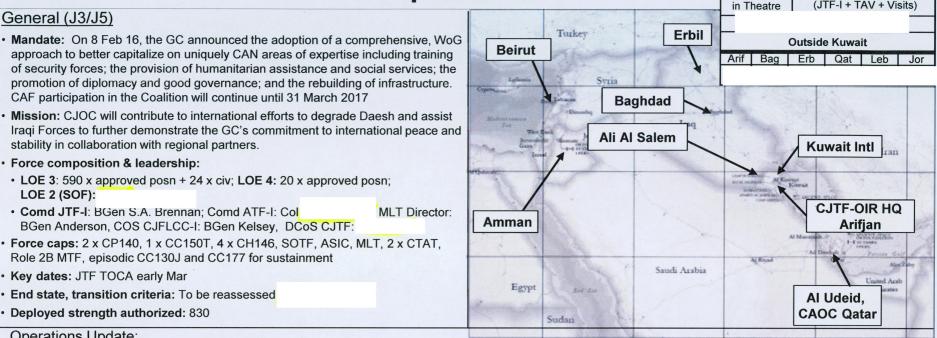
### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Four missions in the last 24 hours consisting of 1 x CC150T, and 3 x CH-146
- MLT RZ Move (CONOP or a KLEs with are being staffed and reviewed by JTF-I HQ, MLT RZ Moves (CONOP as well as with for KLE with were executed, and MLT RZ Move for a KLE with planning staff was approved by JTF-I HQ (CONOP

### Analysis:

- New to be determined for n that country.
- Role 2B may see increased throughput with Role 2 has an agreement in place to support ISF casualties as required IOT stabilize them before ongoing movement to host nation medical facilities. May result in interest in related BPC activities from host nation forces.
- Improved communications between and allow

o tocus more resources



SECRET//

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

## Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140 in
- Four missions in the last 24 hours consisting of 1 x CC150T,1 x CP140M and 2 x CH-146
- MLT RZ Move (CONOP for a KLEs with s approved by JTF-I HQ, MLT RZ Moves (CONOP for a recce and KLE are being staffed and reviewed by JTF-I HQ, and MLT RZ Move (CONOP 117) for a KLE with was completed 11 Jan 17
- CTAT-J: minor veh accident, where a Local National veh rear ended a CTAT-J veh no injuries to CAF personnel or Local Nationals

### Analysis:

- New nderway in in that country.
- Role 2B may see increased throughput
   in place to support ISF casualties as required IOT stabilize them before ongoing movement to host nation medical facilities. May result in interest in related BPC activities from host nation forces.
- Reports that
   This may result in

MONOT

Turkey

Beirut
Amman

Egypt

Sudan

SECRET//

**Erbil** 

Saudi Arabia

Outside Kuwait

Arif Bag Erb Qat Leb Jor

JTF-I Total

in Theatre

**Kuwait Intl** 

Al Udeid, CAOC Qatar

CJTF-OIR HO

**Arifjan** 

Al Udeid, CAOC Qatar

JTF-I Total

in Theatre

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

### Op IMPACT

### Op IIVIPA

SECRET

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Comd JTF-I: BGen S.A. Brennan; Comd ATF-I: Col WLT Director: BGen Anderson, COS CJFLCC-I: BGen Kelsey, DCoS CJTF: Col
- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT, Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed post-Mosul
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Three missions in the last 24 hours, consisting of 2 x CC150T and 1 x CH-146. The CP140M Det had a scheduled maintenance day.

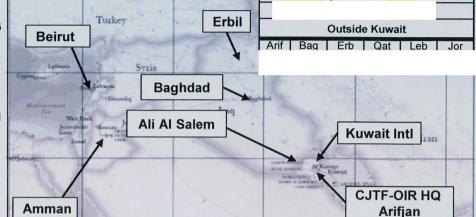
Egypt

Sudan

- MLT RZ Move (CONOP for a KLE with was completed. MLT RZ Move (CONOP for a recce of the on 14 Jan 17 has been approved by JTF-I HQ and MLT RZ Move (CONOP for a KLE with the on 15 Jan 17 is being staffed and reviewed by JTF-I HQ.
- CTAT-J: Lead conducted a telecon at 1400hrs with BGen Cadieu, Comd Op PROTEUS, about future mission transition COAs for CTAT-J to fall under Op PROTEUS.

### Analysis:

- Media reports that NATO will begin the establishment of a training mission with 20 pers deployed into Iraq by the end of the month.
- Reports that I



Saudi Arabia

RELEASED UNDER THE ATIA - UNCLASSIFIED INFORMATION DIVULGUÉ EN VERTU DE LA LAI - RENSEIGNEMENTS NON CLASSIFIÉS

Manning (less CANSOFCOM)

Al Udeid, CAOC Qatar

Total in Theatre

Commandement des opérations interarmées du Canada

## Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Eight missions in the last 48 hours, consisting of 2 x CC150T, 2 x CP140M and 4 x CH-146
- MLT RZ (CONOP a recce of the was completed on 14 Jan 17. MLT RZ (CONOP scheduled for 14 Jan 17 to the was cancelled. MLT RZ (CONOP a KLE with planning staff at songoing

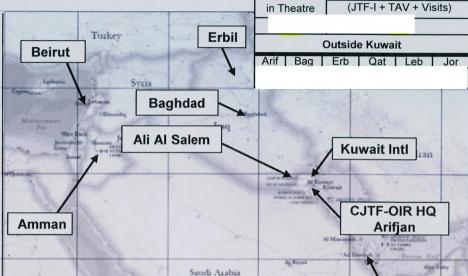
Egypt

Sudan

### Analysis:

Media reports that NATO will begin the establishment of a training mission with 20 pers deployed into Iraq by the end of the month.

SECRET//



Commandement des opérations interarmées du Canada

### Op IMPACT

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- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017
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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT. Role 2B MTF, episodic CC130J and CC177 for sustainment
- · Key dates: JTF TOCA early Mar
- · End state, transition criteria: To be reassessed post-Mosul
- · Deployed strength authorized: 830

### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Three missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 1 x CH146
- MLT RZ (CONOP a KLE with planning staff was completed. MLT RZ (CONOP

for a KLE with on 16 Jan 17 was approved by JTF-I HQ. MLT RZ (CONOP for a KLE at the

on 19 Jan 17 is being staffed and reviewed by JTF-I HQ, and MLT RZ Move (CONOP for a KLE with planning

on 19 Jan 17 is being staffed and reviewed by JTF-I HQ staff at

### Analysis:

Media reports that NATO will begin the establishment of a training mission with 20 pers deployed into Iraq by the end of the month.

SECRET//I

Total in Theatre

#### Commandement des opérations interarmées du Canada

#### SECRET/

### General (J3/J5)

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- Force caps: 2 x CP140, 1 x CC150T, 4 x CH146, SOTF, ASIC, MLT, 2 x CTAT. Role 2B MTF, episodic CC130J and CC177 for sustainment
- Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- Deployed strength authorized: 830

### **Operations Update:**

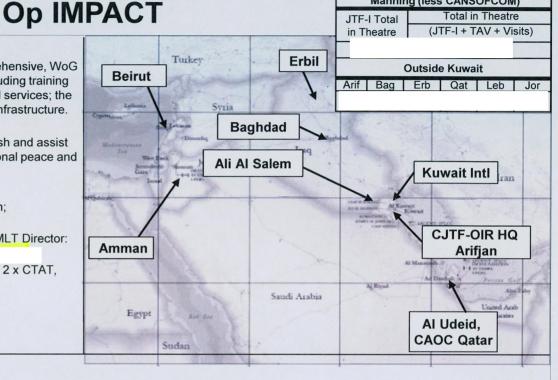
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Commandement des opérations interarmées du Canada

### Op IMPACT

### General (J3/J5)

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- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Five missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 3 x CH146
- MLT RZ Move (CONOF or a KLE at the for a KLE with planning staff a n 19 Jan was approved by JTF-I HQ; MLT RZ Move (CONOP for a KLE with planning staff a n 19 Jan was approved by JTF-I HQ.

### Analysis:

• Media reports that NATO will begin the establishment of a training mission with 20 pers deployed into Iraq by the end of the month.

### Total in Theatre JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait Beirut** Arif Bag Erb Qat Leb Jor **Baghdad** Ali Al Salem **Kuwait Intl CJTF-OIR HQ Amman** Arifjan Saudi Arabia Egypt Al Udeid, **CAOC Qatar** Sudan

SECRET/

Al Udeid, CAOC Qatar

Total in Theatre

(JTF-I + TAV + Visits)

Commandement des opérations interarmées du Canada

## Op IMPACT

### General (J3/J5)

- Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, WoG approach to better capitalize on uniquely CAN areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure.
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- · Key dates: JTF TOCA early Mar
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### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Two missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150, CH146 had no missions today
- MLT RZ Move (CONOP or a KLE at the KLE with planning staff at being staffed and reviewed by JTF-I HQ, as was MLT RZ Move (CONOP or a KLE with planning staff at being staffed and reviewed by JTF-I HQ, as was MLT RZ Move (CONOP or a KLE with planning staff at on 23 Jan 17

Egypt

Sudan

### Analysis:

Media reports that NATO will begin the establishment of a training mission with 20 pers deployed into Iraq by the end of the month.

President Erdogan released a statement indicating Turkey's willingness to engage any terrorist organisations in both Syria and Iraq.

\_

Beirut

Beirut

Outside Kuwait

Arif Bag Erb Qat Leb Jor

Syria

Baghdad

Ali Al Salem

Kuwait Intl

Arifjan

Saudi Arabia

SECRET//

JTF-I Total

in Theatre

**Outside Kuwait** 

**Kuwait Intl** 

Al Udeid, **CAOC Qatar** 

**CJTF-OIR HQ** 

**Arifian** 

Erb

Total in Theatre

(JTF-I + TAV + Visits)

Qat Leb

#### SECRET/

Erbil

Saudi Arabia

**Baghdad** 

Ali Al Salem

JTF-I Total

in Theatre

Bag

### Op IMPACT

Beirut

**Amman** 

Egypt

### General (J3/J5)

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### **Operations Update:**

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Four air missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 2 x CH146
- MLT RZ Move (CONOP on 23 Jan 17.

was completed 22 Jan 17. MLT RZ Move ( CONOP

Sudan

Turkey

vill be conducted to

Reports that

This may result

23 Jan 17

SECRET//

Canadian Joint Operations Command

Total in Theatre

Commandement des opérations interarmées du Canada

### **Op IMPACT**

### General (J3/J5)

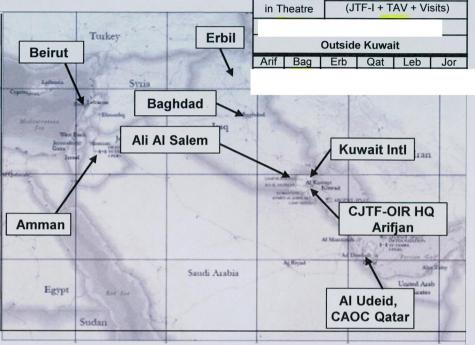
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- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Four air missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 2 x CH146
- MLT RZ Move MLT RZ Move (CONOP on 25 Jan 17 is being staffed and reviewed by JTF-I HQ

for a KLE with planning staff



SECRET//F

Total in Theatre

Commandement des opérations interarmées du Canada

SECRET

JTF-I Total

### Op IMPACT

### General (J3/J5)

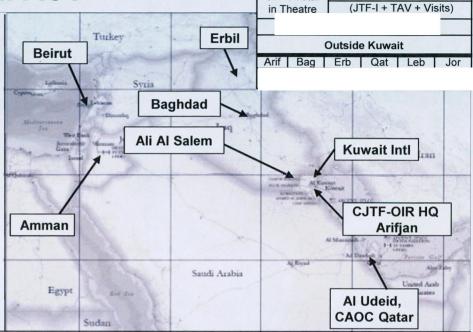
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### Operations Update:

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- Four air missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 2 x CH146
- MLT RZ (CONOP or a KLE with planning staff at on 26 Jan 17 is approved by JTF-I HQ. MLT RZ (CONOP for a KLE with planning staff a on 26 Jan 17 is being staffed and reviewed by JTF-I HQ

### **Analysis**

- Syrian peace talks have commenced with little progress made. It is expected that effect in
- Role 2 has reported that they have been told to expect a 2 week lull as beginning



may be called upon to have a greater

Total in Theatre

#### Commandement des opérations interarmées du Canada

Sudan

### Op IMPACT

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### Analysis

- reported that they have been told to expect a 2 week lull as

JTF-I Total (JTF-I + TAV + Visits) in Theatre Turkey Erbil **Outside Kuwait Beirut** 

SECRET//

**Baghdad** Ali Al Salem **Kuwait Intl CJTF-OIR HQ Amman** Arifjan Saudi Arabia Egypt

Al Udeid.

**CAOC Qatar** 

for a KLE with

**Total in Theatre** 

(JTF-I + TAV + Visits)

**CJTF-OIR HQ** 

Arifjan

Commandement des opérations interarmées du Canada

SECRET//

Saudi Arabia

JTF-I Total

### Op IMPACT

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### **Operations Update:**

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- **Employment of CP140**
- Three air missions were completed in the last 24hrs; 1 x CP140M, 1 x CC150 and 1 x CH146
- Two MLT RZ CONOPs were completed on 26 Jan 17; (CONOP (CONOP a KLE at an

a KLE with planning staff

Sudan

Egypt

was completed, MLT RZ was completed

Al Udeid,

**CAOC Qatar** 

### Analysis:

- Expected that
- Role 2 has reported that they have been told to expect a

Total in Theatre

SECRET//

### Op IMPACT

### General (J3/J5)

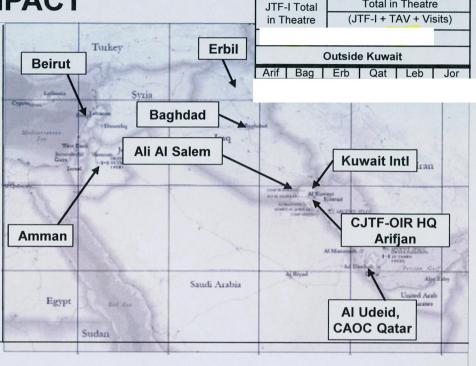
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- · Key dates: JTF TOCA early Mar
- End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- **Employment of CP140**
- Seven air missions were completed in the last 72hrs; 3 x CP140M, 2 x CC150 and 2 x CH146
- 1x RZ Move (CONOP Site recce to

### Analysis:

- Expected that
- Syrian
- Role 2 has reported that they have been told to expect a



Al Udeid, CAOC Qatar

JTF-I Total

Total in Theatre

SECRET/

### Op IMPACT

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- · End state, transition criteria: To be reassessed
- · Deployed strength authorized: 830

### Operations Update:

- R3-R4 RiP underway Oct 16 Mar 17
- Employment of CP140
- Two air missions were completed in the last 24hrs: 0 x CP140M (Maintenance Day), 1 x CC150 and 1 x CH146
- 1x R7 Move (CONOP for a KI F with the was completed; RZ Move (CONOP for a KLE with the

Sudan

### host nation

# • 1x R Analysis:

Beirut

Beirut

Baghdad

Ali Al Salem

CJTF-OIR HQ

Arifjan

Arifjan

Saudi Arabia

Egypt

Saudi Arabia

### BRIEFING NOTE FOR CJOC J3 ON FUNDING REQUIREMENT FOR ACCELERATOR LICENSES IN SUPPORT OF OP IMPACT



References: A. 3350-Op IMPACT (RDIMS#398987), CJOC FRAG ORDER 011TO OP ORDER 002 – OPERATION IMPACT, 29 April 2016 (secret)

B. Quote for Embedded Software License Key for family of 1 July 2016.

#### **ISSUE**

1. Comd CJOC has directed at ref A the enhancement of the CP-140

link supporting Op IMPACT; the engineering solution requires the purchase of three:

Osoftware License Key for a total of \$7,497.00 USD.

#### **BACKGROUND**

2. The CP140 link provides Intelligence, Surveillance and Reconnaissance data to CAF Int analysts deployed at Op IMPACT. This link was initially installed in compressed timing back in 2014 in order to meet an aggressive operational schedule; as directed at ref A, engineers from ADM(Mat) and ADM(IM) have developed a solution that will improve link resolution in establishing a new improved route to deliver ISR data to the deployed analysts.

#### **DISCUSSION**

The newly designed solution will require the installation of 3. llong with 1 icense Keys: one at the MSC (Mission Support Centre) at CFB Greenwood for troubleshooting and one on the ground at Op IMPACT to receive the CP-License Key will also be purchased in case of 140 signal. A spare emergency. As per ref B, the individual price of a license is \$2,499.00 USD for a grand total of \$7,497.00 USD. As the is a COMSEC (Communication Security) equipment, we must purchase the through the same company that builds the . No additional cost, beside an installation TAV to theatre, is currently forecasted for this project. However, the engineering solution will be tested (with free CFB Greenwood during the week of 18-22 July 2016 and other costs may arise following these tests.

### **CONCLUSION**

4. Delivery time for the xPEP licenses is 30 days (after payment is received). Current schedule plans for an install starting 31 August 2016 which requires a quick fund request approval. ADM(IM) and ADM(Mat) have worked extensively to enhance th signal and improve targeting in Op IMPACT; it is recommended that funds be given to purchase the three xPEP accelerator Software License Keys.

Prepared by: Maj J6 CI 3, 613-990-3771

 Reviewed by:
 LCol
 J6 CI, 613-945-2097

 Resp Branch Head:
 Col
 CJOC J6, 613-990-3917

Date prepared: 11 July 2016

Enclosure: 1

s.13(1)(a) s.17



Commander

Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-Op IMPACT (J4 Mat/RDIMS# 406634)

12 July 2016

Assistant Deputy Minister (Materiel)

### **OP IMPACT GRATUITOUS TRANSFER REQUEST**

1. To facilitate the movement of materiel associated with the recall of the CF-188 from Al-Jaber Air Base in Kuwait to Canada, CJOC requests your support to affect a materiel gratuitous transfer valued at \$247,599.92 of non-operational, surplus items. The Op IMPACT Task Force Comd has identified as an eligible recipient in Kuwait who has expressed the intent to accept the materiel.

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- 2. The enclosed documents support the materiel disposal and the preferred course of action is a materiel gratuitous transfer. The proposed materiel was vetted by CJOC J4 Materiel, and it was determined that the list contains no controlled goods. Note that the materiel identified is tied to existing infrastructure and this materiel disposal will avoid considerable remediation costs.
- 3. The Op IMPACT mission mandate will continue until further instruction, therefore I request your support to facilitate this materiel gratuitous transfer to meet the new requirements of the Task Force. Please contact Brigadier-General Kerry Horlock, Chief of Staff Support at 613-945-2266 should you have any questions. The CJOC staff lead is Major who is also available should there be any questions of a technical nature (613-949-3639).

Lieutenant-General

Enclosures: 6



Stock Code	DMC	Total Serviceable Quantity	Total Unserviceable Quantity	Approximate Date of Last Issue	Previous year Consumption	Year-to-Date Consumption	Description	Total Cost	Remarks	Materiel Transfer Recipient
		Quantité totale -	Quantité totale -	Date approximative de la	Consommation-Année	Consommation - Jusqu'à				Récipiendaire du transfert
Code de matériel	CD	Utilisable	Inutilisable	dernière distribution	précédente	maintenant	Description	Coût total	Remarques	de matériel
14-5838849	Α	1272 (MR)	0	N/A	N/A	N/A	CABLE, FIBER OPTIC, 24 FIBER	\$8,395.20		
01-3558068	Α	1	0	N/A	N/A	N/A	CABLE, FIBER OPTIC, 12 FIBER	\$13,624.74		
NO STOCK CODE	Α	1	0 .	N/A	N/A	N/A	MSS-A Support Pad (Concrete/Asphalt) 1800 sqm	\$200,000.00	Immovable	
NO STOCK CODE	- A	1	0	N/A	N/A	N/A	RCEME MEX26 Support Pad (Asphalt) 100 sqm	\$20,000.00	Immovable	
NO STOCK CODE	Α	1	0	N/A	N/A	N/A	Patio	\$4,500.00	Immovable	
21-AAB0528	Α	2	0	N/A	N/A	N/A	Air Conditioner	\$1,079.98		
							TOTA	1 \$247,599.92		

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada
Ottawa, Ontario, K1A 0K2

3350 - Op IMPACT (J3 ME/RDIMS# 407447)

**OS** July 2016

Chief of the Defence Staff

OP IMPACT - LINE OF EFFORT 3 – TO&E CHANGE REQUEST

References: A. CDS DIRECTIVE 002 - OPERATION IMPACT, 29 Feb 16

B. CJOC OPERATION ORDER 003 - OP IMPACT, 17 Jun 16

C. CDS Letter - Op IMPACT - LoE 3 - TO&E Approval, 19 Dec 14

D. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 24 Mar 15

E. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 18 Jun 15

F. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 26 Oct 15

G. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 30 Oct 15

H. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 19 Jan 16

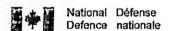
I. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 2 Mar 16

J. CDS Letter - Op IMPACT - LoE 3 - TO&E Change Approval, 7 Jun 16

K. CBI 205.32 Aircrew Allowance (AIRCRA)

- 1. The Op IMPACT Line of Effort (LoE) 3 TO&E was formally approved as per reference C, on 19 December 2014. Subsequent reviews and additional capability increases resulted in TO&E changes as per references D thru J. As per reference A, the Canadian Armed Forces (CAF) is continuing the transition of Op IMPACT, and there is a need to submit a TO&E change request to ensure we meet the requirements of an evolving mission, as well as maintain the accuracy of our program of record.
- 2. As a result, I am requesting the addition of 139 new military positions while recommending four (4) military positions be deleted as per Annex B. This is the third TO&E request resulting from mission transition planning efforts and addresses the establishment of the JTF-I Detachment Erbil, the Tactical Aviation Detachment, and the LoE 4 Building Partner Capacity, as well as additional Ministerial Liaison Team, Health Support Services and Air Task Force-Iraq positions. For any other components of the refocused approach for Op IMPACT, as identified by the GC, additional TO&E requests will be submitted as mission planning matures.

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- 3. In addition to listing all TO&E positions, Annex B also indicates Designated Flying Positions requiring CDS approval for the purpose of Aircrew Allowance IAW reference K. It is further requested that for any member going on a TAV for the express purpose of temporarily replacing a member in a Designated Flying Position, the TAV position would also be considered to be a Designated Flying Position.
- 4. The adjustments to the TO&E as outlined above will result in a net increase of 135 positions to the overall TO&E for military members, bringing the LOE 3 total to 557. The total number of civilian positions remains at 19.
- 5. I request your approval for the TO&E amendments as detailed in the annexes of this letter.

A) TNW

S.J. Bowes
Lieutenant-General

Annexes:

General J.H. Vance Date
Chief of the Defence Staff

Annex A - Op IMPACT LoE 3 TO&E Summary

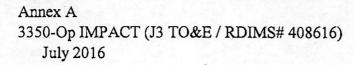
Annex B - Op IMPACT LoE 3 TO&E Personnel Establishment Table - Change 9

Annex C - Op IMPACT LoE 3 TO&E Rank/MOS Breakdown

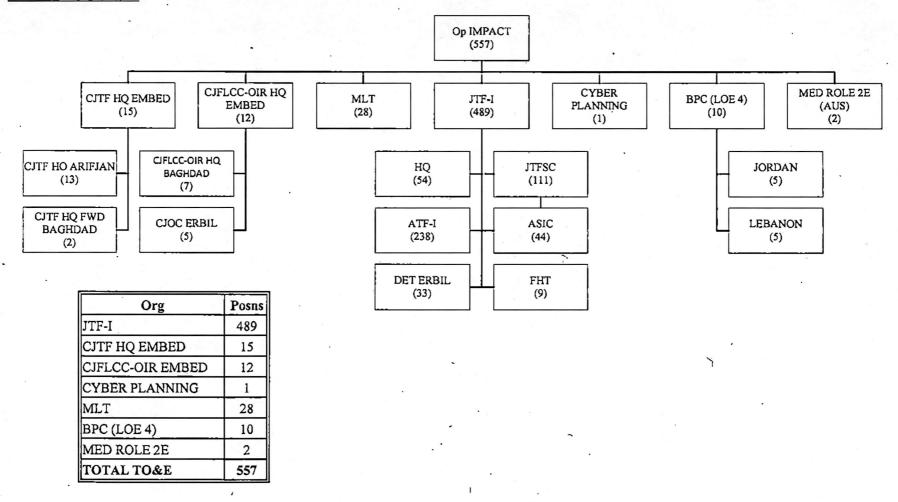
Distribution List (On CDS Approval)

Information

VCDS
Comd RCN
Comd CA
Comd RCAF
Comd CFINTCOM
Comd CANSOFCOM
SJS//DOS/DGO



### **TO&E SUMMARY**



Annex B 3350-Op IMPACT (J3 TO&E RDIMS# 408616) July 2016

#### TO&F PERSONNEL ESTABLISHMENT TABLE - CHANGE 9

LEGEND
MODIFICATION OF AN EXISTING POSITION
POSITION TO BE ADDED
POSITION TO BE DELETED

IAW CDIO series 1000 art 1 2-5.E and 1 2-5F

Serial	Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang	
- 1	JTF-I/HQ/Command	404132	JTF-I COMD	BGen		00172 (GOL)		TSSA		
2	JTF-I/HQ/Command	404133	COS NATIONAL	LCol	1.Col	90027 (CBT ARMS - OFFR)		TSSA	,	
3	JTF-I/HQ/Command	404134	COS COORD	Maj	Maj	90027 (CBT ARMS - OFFR)		S	/	
4	JTF-I/HQ/Command	404135	JTF-I CWO	CWO	CWO	00351-02 (CPO1CWOSAL)		TSSA	/	- SENIOR APPOINTMENT
.5	JTF-I/HQ/Command	404136	SO	Capt	Capt	90024 (GSO)		TSSA	,'	
6	JTF-I/HQ/Command	405413	DVR/SIG		MCpl	00362 (ACISS)		TSSA	/	-
7	JTF-I/HQ/Command	404159	IMO	Capt	Capt	90024 (GSO)	AJTA	S	/	
8	JTF-I/HQ/Advisors	CJOCCIV234	POLAD .	Civ	Civ			TSSA	/	
9	JTF-I/HQ/Advisors	404139	LEGAD	Maj	Maj	00204 (LEGAL)		TSSA		
10	JTF-I/HQ/Advisors	404141	CHAPLAIN	Maj		00349 (CHAP)	AHQM	5	/	
11	JTF-I/HO/Advisors	405415	LL OFFICER	Capt		00211 (TRG DEV)	AJUX, AKNZ, A1, B1	TSSA	/	-
	JTF-I-HQ-JI	404142	11	Maj		90040 (LOG GEN)	AIHL	S		
1.3	JTF-I-HQ-JI	410122	J1-2	Capt		00328 (LOG)	AIHL	S	;	· ·
14	DTF-I/HO/JI	404207	SUPERINTENDENT CLERK			UUJUS ANTECLES	ATRIL 2002/4 201000 201212 201220 C212E	c	1	
19 20	JTF-J/HQ/JS JTF-J-HQ/JS JTF-J/HQ/JS	404148 404149 404152 404150	J3 J33 J35	LCol Maj Maj	Maj	90025 (AIR OPS) 90034 (OPS GEN) 90027 (CBT ARMS - OFFR) 90001 (CBT ARMS - NCM)	AIUH	TSSA TSSA TSSA		MAY BE FILLED BY MOSID 90003 (CBT OPS SEA) OR AG
	JTF-6HQ J3	404153	J3 DO2	wo		90001 (CBT ARMS - NCM)		S		(MOSID 90016) OR MOSID 90034 (OPS GEN) MAY BE FILLED BY MOSID 90003(CBT OPS SEA) OR AOF
2.3	JTF-1:HQ J3	404155	JOC NCO	, wo		90001 (CBT ARMS - NCM)		S		(MOSID 90016) OR MOSID 90034 (OPS GEN)  MAY BE FILLED BY MOSID 90003(CBT OPS SEA) OR AOF (MOSID 90016)
24	JTF-I/HQ/J3	404156	J3 PLANS / TGT	Maj	Mai	90027 (CBT ARMS - OFFR)	AIUH, AJGM, 118119, 120806	TSSA	/	
	JTF-1/11Q/J3		BTGT 2			90027 (CBT ARMS «OFFR)	1000 4100 4400		/	
ulayar o tana	JTF-I/HQ/J3		JSST 1			90024 (030)	AJBW, ARUK	TSSA		
26	JTF-I/HQ/J3		JSST			90000 (ATR)	AJBW, AKUK	TSSA		
	JTF-I/HQ/J4	404160	14	Maj		00328 (LOG)	ASST, ARCK	S	/	
	JTF-1'HQ/J4		J4 SUP	Capt		00328 (LOG)	AIUH	S		
	JTF-I HQ J4		J4 SUP 2	Sgt		00168 (SUP TECH)	Mon	5		
	JTF-I/HQ-J4		J4 MOVE	Capt		00328 (LOG)	AFCV	5	/	
	JTF-I/HQ/J4		J4 MOVE 2	Sgt		00170 (TFC TECH)	AHUR	S		
	JTF-I IIQ/J5	405416	15			90027 (CBT ARMS - OFFR)	AJGM	TSSA	/	
	JTF-I HQ J5		J5-2	Maj		90027 (CBT ARMS - OFFR)	AIUH	TSSA		
	JTF-I/HQ/J6	404168	16	Maj		90038 (IM OFFR)	AUN	TSSA		
35	JTF-1/HQ/J6		J6 OPS			90038 (IM OFFR)		TS		
	JTF-I'HQ J6		CHIEF COMM OP			00362 (ACISS)	AKOZ. 116777	-		
37	JTF-1/HQ/J6		FORMAN OF SIGNALS	-			AKUZ. 116777	TS		
	JTF-I/HQ/J6		LINE CONTR SUPERVISOR			00362 (ACISS)		TSSA		
	JTF-I-HQ J6					00362 (ACISS)		TS	/	
			CDA CUSTODIAN	Sgt		00362 (ACISS)	AŁQQ	TS		
	JTF-I-HQ-J6		ALT CDA CUSTODIAN	Cpl .		00362 (ACISS)	AEQQ	TS		
	JTF-I/HQ-J6		ALT CDA CUSTODIAN			00362 (ACISS)	AEQQ	TS	/	A. A
	JTF-1/HQ/J8	10.1107	J8	Maj		00328 (LOG)		S	'	
	JTF-I/HQ/J8		FIN NCO	Sgt		00298 (RMS CLK)	AHYZ, AJNU, 300362, 301000, 301155, 301157, 301159, 301165, 301167, 301173, 301177, 301313, 301328, C215E	S	,	
	JTF-I/HQ/PM		PROVOST MARSHALL	Maj	-	00214 (MPO)		TSSA		
	JTF-I/HQ/PM		DEPUTY PROVOST MARSHALL			00214 (MPO)		TS	/	
	JTF-I HQ-PM		SECURITY NCO	Set		00161 (MP)	ACHQ. AJSR, 118109, 578	TS		
	JTF-LHQ/J Engr		J ENGR H&S ADVISOR	Maj	Maj	00189 (CONST ENGR)	AEVW, AJDE, AJGX, AJNU, 106041, 300834, 301328	S	,	- 1
	JTF-I/HQ/J Engr		PLANS / COORD	WO	MWO	00307 (CE SUPT)	AIKD, 116777, 120664	S	/	-
	JTF-I/HQ/PAO		PAO	Maj	Maj	00203 (PAO)	A	S		•
	JTF-I/HQ/PAO	404183	IMAGE TECH			00137 (IMAGE TECH)	A	S		
51 .	JTF-I/HQ/Visus Cell	404185	VISITS O	Maj		90024 (GSO)	A	S	/	
	JTF-I/HQ/Visits Cell	404186	VISITS 2 L/C		Capi					

Company   Comp	Serial	Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang	Remarks
10   10   10   10   10   10   10   10	52	JTF-I/HQ/Visits Cell	404187	VISITS NCO			90000 (ATR)	A			
Manufaction			404195	CJTF HQ SLO			90027 (CBT ARMS - OFFR)	AJGM	TSSA	/	
A.	54	JTF-I/HQ/LO/CJTF HQ LO						AIUH, AJGM			
7   Part   Par	5.5	JTF-I/JTFSC/HQ									
1											
10											
The process of the										-	
Description						Capt					
Section   Column								ALAR			
10	62							A NIL Sulom C215E		-	
A	63							Alive, Surious (215).			
A											
10								AHYZ AINU AINU ZAHX 301000 301313 301314 301328 C215E			
Application									S	/	
A		JTF-I/JTFSC/PERS	404208	INVOICE CLERK		MCpl			S	/	
Description	68	JTF-I/JTFSC/PERS	404173	PAY & CLAIM CLERK					S	/	,
The properties   March   March And March   Colored   C	69	JTF-I/JTFSC/PERS	404146	PAY & CLAIM CLERK					S	/	
27									5	/	
			404230	PAY & CLAIM CLERK							
17									S		
No.	-				Sgt	Sgt				/	
1.	-					MCpl	00298 (RMS CLK)			/	
17   TP-047FECAMP					-	WO	00161 (MP)			!	
17											
175   175											
19					MCpl						
St.											
RESTREAM   BASSEN   DISCRAPPATROL   Cyl   Cyl   DISSEMB   DISSEM											
STATISTICADE										/	
Martin   M											
St.									-		
10.											
ST						Cpl	00(61 (MP)				
Mary   Transference   Mary					Срі	Cpi	OOIBL (ONET THER)	118/10, 118/20, 5/8, 5/9			
DITATISCENSING   SOUTH   SOU					UPO	uvo.	00189 (CONS) ENGR)	AIFD A		/	
SP   TR-UTTSCENGER									36		n de la fraction de la company
190   TH-UTTSC/PNCR							00305 (WFF TECH)		S		
19									S		,
22   TF-JITESCENCR						MCpl	00304 (PH TECH)			/	
93. TH-JITS/CENCR	92	TF-I/JTFSC/ENGR	404217	RM TECH 1		Set	00301 (RM TECH)	ABXY, AUM, A	5	/	
94 JTE-JIFSCENCR 40420 FGS FECH C C P S S 10003 (EGS FECH ALIS, A S	93	TF-I/JTFSC/ENGR	404218	RM TECH 2		Sgt	00301 (RM TECH)	ABXY, AUM, A	S	/	
195   175-1775C (FROR   40422)   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   Cp   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   CP   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   CP   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   CP   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   CP   Sg   0050 (CONST FECT)   AISA AND   S   CONSTITECT   CONSTITE	94 ]	TF-I/JTFSC/ENGR	404219	EGS TECH 1		Set	00303 (EGS TECH)	AIJS, A	S	/	
100   DTF-JITSC/ENGR		TF-DTFSC/ENGR	404220	EGS TFCH 2		Sgt	00303 (EGS TECH)	AUS. A	S		
Year   The JULY SCHOLD   Section					Cpl	Sgt	00306 (CONST TECH)	AIKB, AIKC, A	S		
99   ITF-LITES ENGR					Cpl			AIKB, A	S	/	
100	-										
101   IF-JUTESCHSURGE	-					Sgt	00302 (ED TECH)				
102   TF-LJTFSC/HSU/HSU/COMD											
104   TF-JJTESCHSUMESU COMD						Sgt	00149 (FIRE FTR)			/	
ITE-JITESCHSUHSU COMD						Maj	00196 (MED)			****	
105   TF-IJTTSC/HSU/HSU DET AASAB											
106										CHECKING CO. CO. CO. CO. CO.	
107   JTF-J/JTFSC/HSU/HSU DET AASAB											
108   JTF-JJTFSC/HSLUHSU DET AASAB   404326   DET 2 JC   MCpl   MCpl   00334 (MED TECH)   AIQO     109   JTF-JJTFSC/HSLUHSU DET AASAB   404327   MED TECH   Cpl   Cpl   00334 (MED TECH)   AIQN   S											
109   JTF-L/JTFSC/LSU-HSU DET AASAB   404327   MED TECH   Cpl   Cpl   00334 (MED TECH)   AIQN   AIQN   S										/	
110   JTF-LJTESC_HSL_HSU_DET_AASAB   404328   MED_TECH   Cpl   Cpl   00334 (MED_TECH)   AIQN     111   JTF-LJTESC_CONTRACTS   404228   CONTRACT 0   Capt   Capt   Capt   00328 (LOG)   AJNU, 303602, 301000, 301175, 301328, 301362, C215E   S       112   JTF-LJTESC_CONTRACTS   404229   CONTRACT ADMIN   WO   MWO   00168 (SUP_TECH)   AJNU, 301000, 301175, 301159, 301175, 301662, C215E   S       113   JTF-LJTESC_LOG_PLHQ   404236   LOG_PL_COMD   Capt   Capt   Capt   00328 (LOG)   AJNU, 301000, 201175, 301662, C215E   S       114   JTF-LJTESC_LOG_PLHQ   405361   LOG_PL_2 L/C   MWO   MWO   00168 (SUP_TECH)   ACMM_AJNU_116777, 301000, C215E   S       115   JTF-LJTESC_LOG_PL_SUPPLY   404238   SUPPLY L/C   Sgt   WO   00168 (SUP_TECH)   ACMM_AJNU_116777, 301000, C215E   S       116   JTF-LJTESC_LOG_PL_SUPPLY   404239   LPO   MCpl   MCpl   00168 (SUP_TECH)   ACMM_AJNU_116777, 301000, C215E, A   S       117   JTF-LJTESC_LOG_PL_SUPPLY   404239   LPO 2   Cpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, 301000, C215E, A   S       118   JTF-LJTESC_LOG_PL_SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, 301000, C215E, A   S       118   JTF-LJTESC_LOG_PL_SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, 301000, C215E, A   S       119   JTF-LJTESC_LOG_PL_SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, 301000, C215E, A   S       119   JTF-LJTESC_LOG_PL_SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, 301000, C215E, A   S       119   JTF-LJTESC_LOG_PL_SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP_TECH)   ACML_AJNU, AJNU,											
111   JTF-IJTFSC/CONTRACTS						Col	(MISSL/MED TECH)				
112   JTF-JJTFSCLOG PLHQ						Capt	00328 (LOG)				
113   JTF-J/JTFSC LOG PL HQ											
114   JTF-J/JTFSC/LOG PL-NO   405361   LOG PL-2 I/C   MWO   MWO   00168 (SUP TECH)   ACMM, AJNU, 116777, 301000, C215E   S  /     115   JTF-J/JTFSC/LOG PL-SUPPLY   404238   SUPPLY I/C   Sgt   WO   00168 (SUP TECH)   ACMM, AJNU, 116777, 301000, C215E   S  /     116   JTF-J/JTFSC/LOG PL-SUPPLY   404239   LPO 1   MCpl   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     117   JTF-J/JTFSC/LOG PL-SUPPLY   404234   LPO 2   Cpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     118   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     119   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     119   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     119   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     119   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCpl   MCpl   00168 (SUP TECH)   ACML, AJNU, 301000, C215E, A   S  /     119   JTF-J/JTFSC/LOG PL-SUPPLY   404241   R&11   MCpl   MCp											
115   JTF-I/JTFSC/LOG PL.SUPPLY									_		
116     JTF-I/JTFS/LOG PL SUPPLY     404239     LPO I     MCpl     MCpl     MCpl     00168 (SUP TECH)     ACML, AJNU, 301000, C215E, A     S											
117   JTF-I/JTFSC/LOG PL/SUPPLY											
118 JTF-I/JTFSC/LQG PL/SUPPLY 404241 R&11 MCpl MCpl 0016x (SUP TECH) ACML. AINX. F18. F3											
								ACML, F18, F3, G27		;	

Serial	Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang	Remarks
	TF-I/JTFSC/LOG PL/SUPPLY	404243	CMITI	MCpl	MCpl	00170 (TFC TECH)	ACNN, AHUR, AINR, F18, F3	5	/	
-	TF-LUTESC/LOG PL/SUPPLY	404244	CMTT 2	Cpl	MCpl	00170 (TFC TECH)	ACNN, AHUR, F1R, F3	S		
	TF-I/JTFSC/LOG PL/SUPPLY	404245	CLOTHING I	MCpl	MCpl	00168 (SUP TECH)	ACML, AINR, F18, F3	S	/	
	TF-I/JTFSC/LOG PL/SUPPLY	404246	CLOTHING 2	Cpl	MCpl	00168 (SUP TECH)	ACML, F18, F3	S	/	A. W. S. A.
-	TF-I/JTFSC/LOG PL/SUPPLY	404247	G&T	Cpl	MCpl	00168 (SUP TECH)	ACML, F3	S	!	
	1F-I/JTFSC-LOG PL/SUPPLY	405422	CIS EQMT STORESMAN	Cpl	MCpl	00168 (SUP TECH)	ACML, A	S	/	
	TF-LJTFSC/LOG PL/POSTAL	404248	POSTAL I/C	Sgt	Sgt	00167 (POST CLK)	ACLK, A	S	/	
	TF-I/JTFSC/LOG PL/TRANSPORT	404250	TN SECT COMD	wo	wo	00171 (MSE OP)	ACOD, AHNV, 109734, 114051, A6, B5	S	/	
	TF-I/JTFSC/LOG PL/TRANSPORT	404251	DISPATCHER / MSE SAFETY	Sgt	Sgt	00171 (MSE OP)	ACOB, AHNV, AINR, A6, B5, F18, F4	S	/	
	TF-I/JTFSC/LOG PL/TRANSPORT		DRIVER I/C	MCpl	MCpl	00171 (MSE OP)	AHNV, AINR, A6, B5, C16, C63, D2, F18, F4, H10, H13, H15	S	/	
	TF-I/JTFSC LOG PL/TRANSPORT		DRIVER	Cpl	MCpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H15	5	/	
	FF-I/JTFSC/LOG PL/TRANSPORT		DRIVER	Cpl	MCpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H16	5		
	TF-I/JTFSC/LOG PL/TRANSPORT	404256	DRIVER	Cpl	MCpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H17	S	/	
	TF-I/JTFSC/LOG PL/TRANSPORT		DRIVER	Cpl	Cpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H18	S	/	
	TF-I/JTFSC/LOG PL/TRANSPORT		DRIVER	Pte	Cpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H19	S	/	***
-	TF-I/JTFSC/LOG PL/TRANSPORT		DRIVER	Ptc	Cpl	00171 (MSE OP)	ACOB, A6, B5, C16, C63, D2, F18, F4, H10, H13, H20	5	/	
	TF-I/JTFSC/PSP	CJOCCIV235	PSP MANAGER	Civ	Civ		AJNU.301000, C215E	ER	/	
	TF-I/JTFSC/PSP		FITNESS COORD	Civ	Civ		300551	ER	/	
	TF-I/JTFSC/PSP	CJOCCIV264	TRAVEL SUPERVISOR	Civ	Civ		AJNU, 301000, C215E	ER	/	
	1F-DJTFSC/PSP	CJOCCIV265	TRAVEL COORD	Civ	Civ			ER	/	4
	TF-I/JTESC/PSP		TRAVEL COORD	Civ	Civ			ER	/	
	TF-I/JTFSC/PSP	CJOCCIV397	BARBER	Civ	Civ			ER	/	
	TF-I/JTFSC/SIG TP/TP HQ	404263	SIG TP COMD	La	Capt	90038 (IM OFFR)		TSSA	/	
	TF-I/JTFSC/SIG TP TP HQ	404265	SIG TP WO	WO		90021 (C&E TECH)	AKOZ.	S	/	
	TF-I/JTFSC:SIG TP/TP HQ		SIG TP OPS SGT	Sgt	Sgt	00362 (ACISS)	AINR, AKOY	S		
	TF-I/JTFSC/SIG TP/ASAB SECTON	404295	ASAB COMM SYS SECT COMD	Sgt		00362 (ACISS)	AKOY	S	/	
-	TF-I/JTFSC/SIG TP/ASAB SECTON	404296	NCCIS (SAT COMM) SECT 21/C	MCpt	MCpl	00362 (ACISS)	AKOX	S	/	
	IF-LITESC SIG TP-ASAB SECTON	404298	NCCIS (SAT COMM) SECT MEMBER	Cpl	Cpt	00362 (ACISS)	AKOX	TSSA		
	IF-UTESC SIG 1P ASAB SECTON	404315	NCCIS (SAT COMM) DET MEMBER	Ptc	MCpl	90021 (C&E TECH)	AKOX	5		
	FF-I/JTFSC/SIG TP/ASAB SECTON		NCCIS (SAT COMM) DET MEMBER	Pte	Cpl	00362 (ACISS)	AKON	5	/	
	TF-I/JTFSC/SIG TP/ASAB SECTON		NCISS (TLAN) DET COMD	MCpl	MCpl	00362 (ACISS)		S	/	
	TF-I/JTFSC/SIG TP/ASAB SECTON	404302	NCISS (TLAN) DET 2 I/C	Cpl	MCpl	00362 (ACISS)		TSSA	/	
	TF-LUTESC SIG TP-ASAB SECTON		IS HELP DESK DET SPECIALIST 🔍	Pie	Cpl	00362 (ACISS)		S		A 1. 48. 41. 41. 41. 41. 41. 41. 41. 41. 41. 41
	FF-I/JTFSC/SIG TP/ASAB SECTON		NCISS (TLAN) DET MBR	Ptc	Cpl	00362 (ACISS)		S	/	4 A A A A A A A A A A A A A A A A A A A
	FF-I/JTFSC/SIG TP/ASAB SECTON		IS HELP DESK DET COMD	MCpl	MCpl	00362 (ACISS)		S	/	
-	FF-I/JTFSC/SIG TP/ASAB SECTON		IS HELP DESK DET SPECIALIST	Pte	Cpl	00362 (ACISS)		S		
	F-LITESC SIG TP ASAB SECTON	405425	IS HELP DESK DET SPECIALIST	Pte	Cpl	00362 (ACISS)		5		
	F-LITESC SIG TP ASAB SECTON		IS HELP DESK DET SPECIALIST	Pte	Cpl	00362 (ACISS)		S	/	
	F-I/JTFSC/SIG TP/ASAB SECTON	404294	NCISS (SAT COMM) DET MEMBER	Pte	Cpl	00362 (ACISS)		S	/	A A A A A A A A A A A A A A A A A A A
	F-I/JTFSC/SIG TP/ASAB SECTON		NCISS(LIGHT) DET COMD	Cpl	MCpl	00362 (ACISS)		TSSA	/	
	F-LUTESC SIG TP'ASAB SECTON		LINE DET COMD	MCpl		00362 (ACISS)		TSSA		
	F-I/JTFSC/SIG TP ASAB SECTON	404335	LINE DET 21/C	Cpl	MCpl	00362 (ACISS)		TSSA		
	F-I/JTFSC/SIG TP/ASAB SECTON	404336	LINE DET MBR	Pte		00362 (ACISS)		S	/	
	F-I/JTFSC/SIG TP/ASAB SECTON	404337	LINE DET MBR	Pte	Cpl	00362 (ACISS) -		S	/	
	F-I/JTFSC/SIG 1P/ASAB SECTON	406686	LINE DET MEMBER	Pte		00362 (ACISS)		S		
165 JT	F-I/JTFSC SIG TP ASAB SECTON	406687	S HELP DESK DET SPECIALIST	Cpl	MCpl	00362 (ACISS)		TSSA		

Serial Organization	Number	Description	Low	High Dank MOSID/MOS GP	Position Qual(s)	Pos Lang Remerks
UO [JTF-VATF-VHQ	404346	ATF Comd	l di	La Llever in one		
11 JTF-I/ATF-I/HQ 12 JTF-I/ATF-I/HQ	404458 404463	ATF DComd/COS ATF CWO	Col LCol CWO		06816, AHDJ, AIEC	TSSA/ TSSA/ S/
13 LTF-VATF-VAQ	404469 NEW	A1 A1-3	Maj 31	Maj 00328 (LOG)	AIEX, AIHL, 119663	S MAY BE HUR D'AY SGR WO YIOSID 102 W. WA
IS JTF-I/ATF-I/HQ  III ITF-HANG-LHQ/  IT MC-L'ATF-LHQ/	404470 NEW NEW	A2 / INT O A4 A7 LESSONS LEATINED	Ma	Maj 00213 (INT)	119878 AEDL	TSSA
X INFOVEROUSE NO.	VIII.	ATAMOSE FUGIO SAFFINOFFICEREA	Cal.	MA WEGSTAIN OPST	ALAZ	755 (A)
20 JTF-I/ATF-I/OSE/OPS CENTRE 21 JTF-I/ATF-I/OSE/OPS CENTRE	404482	OC OPS CENTRE SENIOR DUTY OFFICER	Maj	Maj 90025 (AIR OPS) Cant 90025 (AIR OPS)	2014	TSSA
2 JTF-I/ATF-I/OSE/PED DET	404523	FMV/IA PED	2   Azi	380 - 00999 (PS) (OP)	33A535	7534 333
JTF-I/ATF-I/OSE/PED DET	404524	FMV/IA PED	MCpl Cpl	Sgt (80099 (INT OP)		TSSA BBB/ TSSA BBB/
JTF-I/ATF-I/OSE/PED DET  JTF-I/ATF-I/OSE/CGS DET	404525	FMV/IA PED CGS DET SUP	Cpl	Sgt (00099 (INT OP)		TSSA BBB/
	anasss	LOG DET SOL	Sgt	WO 00337 (AC OP)		MOSID 00114 (NCI OP)
	404555	TO TECH	1,000	C		MAY BE CITY ED BY MOSID MISES IN CACTES OF
JTF-I/ATF-I/OSE/CGS DET	404556	TDL TECH	МСрі	Sgt 00109 (ATIS TECH)		S —/ MAY BE FILLED BY MOSID 00362-03 (ACISS-CS MOSID 00336-04 (NET/C) TEC'H)
JTF-WATF-WOSE/CGS DET JTF-WATF-WOSE/CGS DET	404556 404558	TDL OP	Pte	MCpl 00337 (AC OP)		S/ MAY BE FILLED BY MOSID 00362-03 (ACISS-CS MOSID 00364-04 (NET(C) TECH)  S/ MAY BE FILLED BY MOSID 00368 (ATRYMN AL MOSID 00114 (NCT OP)
JTF-WATF-WOSE/CGS DET JTF-WATF-WOSE/CGS DET JTF-WATF-WOSE/CGS DET	404556 404558 404559	TDL OP TDL TECH	Pte Pte	MCpl 00337 (AC OP)  Cpl 00109 (ATIS TECH)	AIEC AINLI AZZO 201000 CZISE	S/ MAY BE FILLED BY MOSID 00362-03 (ACISS-CS MOSID 00336-04 (NET(C) TECH)  S/ MAY BE FILLED BY MOSID 00368 (ATRYMN AL MOSID 00114 (NCI OP)  MAY BE FILLED BY MOSID 00362-03 (ACISS-CS MOSID 00336-04 (NET(C) TECH)
JTF-WATF-WOSE/CGS DET  JTF-WATF-WOSE/CGS DET  JTF-WATF-WOSE/CGS DET  JTF-WATF-WOSE/CGS DET  JTF-WATF-WASE/HQ  JTF-WATF-WASE/HQ  JTF-WATF-WASE/HQ  JTF-WATF-WASE/HQ	404556 404558 404559 404528	TDL OP	Ptc Ptc May	MCpl 00337 (AC OP)	AIEC, AJNU, AKZO, 301000, C213E	S/ MAY BE FILLED BY MOSID 00362-03 (ACISS-CS MOSID 00336-04 (NET(C) TEC'H)  S/ MAY BE FILLED BY MOSID 00368 (ATRYMN AL MOSID 00114 (NCT OP)  MAY BE FILLED BY MOSID 00362-03 (ACISS-CS

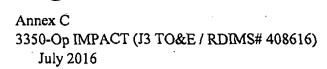
Serial	Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang Ability	Remarks
253	JTF-I/ATF-I/MSE/CIS	404542	ATF CIS TECH SP	('pl		00109 (ATIS TECH)		TSSA	1	
	JTF-LATF-LMSE CIS	404543	HELP DESK TECH SP	Cpl	MCpl	00109 (ATIS TECH)	AIYA	S		
	JTF-LATE-LMSE CIS	404552	ATF CIS TECH SP IC ASAB	MCpl	Set	00109 (ATIS TECH)	AINR	1SSA		
	JTF-I/ATF-I/MSE/CIS	404553	HELP DESK TECH SP	Cpl	MCpl	00109 (ATIS TECH)	AIYA .	S		
	JTF-I/ATF-I/MSE/ADMIN	404563	AVPOL CLERK	Cpl		00298 (RMS CLK)	AJNU, 300362, 301000, 301157, 301159, 301177, C215E	5	/	
258	JTF-LATF-LMSE LOG FLT FLT HQ	404568	LOG FLT COMD	Lt		00328 (LOG)	AJNU, 300362, 301000, C218E	S	,	
259	JTF-I/ATF-1 MSE-1 OG FLT/SUPPLY	404576	CUST SUP / LPO	MCpl		00168 (SUP TECH)	ACML, AINR, AJNU, 301000, C215F, F18	S		
260	JTF-I/ATF-I/MSE/LOG FLT/SUPPLY	404577	CUST SUP / LPO	Cpl	Cpl	00168 (SUP TECH)	ACML, AJNU, 301000, C215E, F18	S	/	
	JTF-I/ATF-I/MSE/LOG FLT/SUPPLY		G&T			00168 (SUP TECH)	ACML	S	***/***	
262	JTF-I/ATF-I/MSE/LOG FLT/TRANSPORT	404585	MSE OP	Cpl	Cpl	00171 (MSE OP)	A7, B3, B5, E5, F18, H10, H22	5	/	
263	JTF-I/ATE-I/MSE/LOG FLT/TRANSPORT	404587	TN SECT 2IC, COLLISION INVESTIGATOR	MCpl	MCpl	00171 (MSE OP)	AHNV, A7, B3, B3, F18	S	/	
264	JTF-EATE-MSE/LOG FLURCEME		VEHICLE TECH	MC'pl		00129 (VEH TECH)	ABIV. AINR	S		
265	JTF-I/ATF-I/MSE/LOG FLT/RCEME		VFHICLE TECH	Cpl		00129 (VEH TECH)	ABIV	S	/	
266	JTF-I/ATF-I/AAR DET/OPS/ROTO A		150T DET COMD	Capt		00183 (PLT)		5	/	DESIGNATED FLYING POSITION
267	JTF-I/ATF-I/AAR DET/OPS/ROTO A	404594	150T OPS	l,t	Capt	00183 (PLT)		S		DESIGNATED FLYING POSITION
268	JTF-I/ATF-I/AAR DET/OPS/ROTO A	404595	150T OPS	L	Capt	00183 (PLT)	AGQG	5	/	DESIGNATED FLYING POSITION
	JTF-I/ATF-I/AAR DET/OPS/ROTO A	406696	150T INT OPS	Cpl		00099 (INT OP)	AJRJ 1	TSSA	/	
	JTF-I/ATF-I/AAR DET/AIRCREW/ROTO A/CREW 1	404597	TANKER COMD	('apt	Maj	00183 (PLT)		S	/	DESIGNATED FLYING POSITION
	JTF-I/ATF-I/AAR DET/AIRCREW/ROTO A/CREW I	404598	FIRST OFFICER	Capt	Maj	00183 (PLT)		S	'	DESIGNATED FLYING POSITION
	JTF-I/ATF-I AAR DET AIRCREW/ROTO A/CREW I	404599	AAR SPECIALIST	1.1		(B)182 (ACSO)		S		DESIGNATED FLYING POSITION
273	JTF-I/ATF-I:AAR DET:AIRCREW/ROTO A/CREW I	404600	LOADMASTER	(pl	Capt	(ATR)		S		DESIGNATED FLYING POSITION
274	JTF-I/ATF-I/AAR DET/AIRCREW/ROTO A/CREW 2	404817	TANKER COMD	Capt	Maj	00183 (PLT)		S	/	DESIGNATED FLYING POSITION
275	JTF-I/ATF-I/AAR DET/AIRCREW/ROTO A/CREW 2	404818	FIRST OFFICER	Capt	Maj	00183 (PLT)		S	/	DESIGNATED FLYING POSITION
276	JTF-I/ATF-I AAR DET AIRCREW/ROTO A/CREW 2	404819	AAR SPECIALIST	Lt	Maj	00182 (ACSO)		S		DESIGNATED FLYING POSITION
	JTF-I/ATF-I/AAR DET AIRCREW/ROTO A/CREW 2	404820	LOADMASTER	Cpl	Capt	90000 (ATR)		S		DESIGNATED FLYING POSITION
278	JTF-I/ATF-I/AAR DET/MAINT/ROTO	CJOCCIV312	AME TEAM LEAD	Civ	Cis			5	;	
279	JTF-I/ATF-I/AAR DET/MAINT/ROTO	CJOCCIV239		Cn	Civ			5		
280	JTF-LATF-LAAR DET MAINT ROTO	CJOCCIV240		(1)	(11			5		
281	JTF-LATE-LAAR DET MAINT/ROTO	C3OCCIV241		Civ	CB			5		
282	JTF-I/ATF-I/AAR DET/MAINT/ROTO	CJOCCIV242		Civ	Civ			S	!	
283	JTF-I/ATF-I/AAR DET/MAINT/ROTO	CJOCCIV243		Civ	Civ			S	/	
284	JTF-LATF-LAAR DET 'MAINT'ROTO	CJOCCIV244		Civ	Civ			S	'	
285	JTF-LATF-LAAR DET MAINT-ROTO	CJOCCIV245		Cn	(n			S		
286	JTF-I/ATF-I AAR DET MAINT/ROTO	CJOCCIV246		Cit	Cn			5		
287	JTF-I/ATF-I/AAR DET/MAINT/ROTO	CJOCCIV247	AME	Civ	Civ			S	/	
288	JTF-I/ATF-I AAR DET MAINT/ROTO	C1OC.C1A548	AME	Cis	(ii			S	/	
	JTF-I ATF-I LRP DET HQ	404674	DFT COMD	Maj	LCol	00182 (ACSO)		TSSA		DESIGNATED FLYING POSITION
	JTF-LATE-LLRP DET.HQ	405446	DET SNR NCO	MWO	MWO	90000 (ATR)		S		
291	JTF-I/ATF-I/LRP DET/HQ	404675	OPS O	Maj	Maj	00183 (PLT)		ISSA		DESIGNATED FLYING POSITION
292	JTF-DATF-I/I RP DET HQ	404677	D/OPS O	Capt		00182 (ACSO)		5		DESIGNATED FLYING POSITION
293	JTF-I-ATF-I-LRP DET HQ	404676	MFC	Capt		00185 (AERE)		S		
294	JTF-I/ATF-I LRP DET HQ	404678	OPS WO	Sgt		00019 (AES OP)		5		DESIGNATED FLYING POSITION
295	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW I	404679	LRP CAPTAIN	Capt		00183 (PLT)		S		DESIGNATED FLYING POSITION
296	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW I	404680	LRP FIRST OFFICER	Capt		00183 (PLT)		S		DESIGNATED FLYING POSITION
297	JTF-FATF-FLRP DET AIRCREW/ROTO A/CREW I		LRP AIRCREW			90016 (AOPS)		S		DESIGNATED FLYING POSITION
298	JTF-LATE-LURP DET AIRCREW/ROTO A/CREW U	404682	FLIGHT ENGINEER A			00021 (FLT ENGR)		S		DESIGNATED FLYING POSITION
	JTF-PATE-LLRP DET AIRCREW/ROTO A/CREW 1	404685	TACCO A / TACNAV	Capt		00182 (ACSO)		S		DESIGNATED FLYING POSITION
300	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW 1		NC ADV	Capt		00182 (ACSO)		s		DESIGNATED FLYING POSITION
301	ITE PATE I I DE DET AIRCREMENTO A CREM :									DESIGNATED FLYING POSITION
301	JTF-l'ATF-LLRP DET AIRCREW/ROTO A CREW I	404687	L.RP AIRCREW	Pte	Capt	90016 (AOPS)		S		MAY BE FILLED BY MOSID 90025 (AIR OPS)
302	JTF-LATF-LLRP DET AIRCREW/ROTO A/CREW 1	404688	LEAD AES OP	MCpl	MWO	00019 (AES OP)		S		DESIGNATED FLYING POSITION
303	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW I		NASO	Pte		(00019 (AES OP)		S		DESIGNATED FLYING POSITION
304	JTF I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW I		NASO	Pte		(00019 (AES OP)		S		DESIGNATED FLYING POSITION
305	JTF-LATF-LLRP DET AIRCREW/ROTO A/CREW L		ASO	Pte		00019 (AES OP)		S		DESIGNATED FLYING POSITION
306	JTF-LATF-LLRP DET-AIRCREW ROTO A CREW 2	404693	LRP CAPTAIN			00183 (PLT)	· · · · · · · · · · · · · · · · · · ·	S		DESIGNATED FLYING POSITION
307	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW 2		LRP FIRST OFFICER			00183 (PLT)		5		DESIGNATED FLYING POSITION
308	JTF-I/ATF-I/LRP DFT/AIRCREW/ROTO A/CREW 2		LRP AIRCREW	Pte	('apt	90016 (AOPS)	· · · · · · · · · · · · · · · · · · ·	5		DESIGNATED FLYING POSITION
309	JTF-I/ATF-I/LRP DET AIRCREW/ROTO A/CREW 2		FLIGHT ENGINEER A	Cpl	MWO	00021 (FLT ENGR)		5		DESIGNATED FLYING POSITION
310	JTF-LATF-I LRP DET AIRCREW/ROTO A/CREW 2		TACCO A. TACNAV	Capt		00182 (ACSO)		5		DESIGNATED FLYING POSITION
311	JTF-L'ATF-I/LRP DET-AIRCREW/ROTO A/CREW 2		NC ADV	Capt	Capt	00182 (ACSO)		_		DESIGNATED FLYING POSITION
								S		DESIGNATED FLYING POSITION  DESIGNATED FLYING POSITION
312	JTF-I/ATF-I/LRP DET 'AIRCREW/ROTO A/CREW 2	404700	LRP AIRCREW	Pte	Capt	90016 (AOPS)		S		MAY BE FILLED BY MOSID 90025 (AIR OPS)
313	JTF-1 ATF-1 LRP DET AIRCREW ROTO A/CREW 2	404701	LEAD AES OP	MCpl	MWO	00019 (AES OP)		S		DESIGNATED FLYING POSITION
	JTF-I/ATF-I LRP DET AIRCREW/ROTO A/CREW 2		NASO	Pte		00019 (AES OP)		****		
	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW 2		NASO	Pte		00019 (AES OP)	•	5		DESIGNATED FLYING POSITION DESIGNATED FLYING POSITION
	JTF-I/ATF-I/LRP DET/AIRCREW/ROTO A/CREW 2		ASO	Pic		00019 (AES OP)		5		DESIGNATED FLYING POSITION  DESIGNATED FLYING POSITION
316 1			SUPPLY TECH	MCpl		00168 (SUP TECH)		5	/	DESIGNATED FL TING POSITION
	TF-I/ATF-I/LRP DET/LOG									
317 .	JTF-I/ATF-I/LRP DET/LOG JTF-I/ATF-I/LRP DET/LOG		SUPPLY TECH	MCpl		ODIGN (SUP TECH)		S	'	

Serial	Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	. Vos. SCL	Lang. Abouty	Remarks
	JTF-I/ATF-I/LEP DET/MAINT/ROTO A	484707	CREW CHEIF	Sgt	Sgt	00135 (AVNCTECH)		5		
	ITF-VATE-ULBP DET/MAINT/ROTO A	404 708	FLIGHT	Pic		00135 (AVN TECH)		5		
377	JTF-VATF-I/LRP DET/MAINT/ROTO A	464 70%	PLIGHT	Pie	MCpl	00L33 (AVN TECH)		5		
721	JTF-VATF-VERP DET/MAINT/ROTO A	404710	FLIGHT	Pic	MCpl	00123 (AVN TECH)		8	- modifica-	
324	JTF-VATE-JT-RP DET/MAINT/ROTO A	404711	PROP	Pie	MCpf	00113 (AVN TECH)		5	round France	
225	JTE-LIATE-LILEP DET/MAINT/ROTO A	404712	PROP	Pag	MCpl	00133 (AVN TECH)		S.		
3.2%	JIT-UATE-ULKP DET/MAINT/ROTO A	404713	PROP	Pier	MCpf	00133 (AVN TECH)		- 5	congress.	
327	JTF-EATE-VLRP DET/MAINT/ROTO A	404714	TAC	Ple		00136 (AVS TECH)		8	-146(Stee)	
138	JTF-BATF-PLRP DET/MAINT/ROTO A	404715	TAC	Pte	MCpi	00136 (AVS. TECH)		S		
329	JTF-EATF-LILEP DET/MAINT/ROTO A	404716	TAC	Pte	MCpi	UNICIG(AVS-TECH)		- 5		
3.30	JTF-EATF-ELRP DET/MAINT/ROTO A	404717	MAY/TAC DUAL:	Pte	MCpl	(ROC36 (AVS TECH)		5		
331	JTF-LATE-BLRP DET/MAINT-ROTO A	404718	NAV	ine	MCpl	00136 (AVS TECH)		5	santm.	
337	ITF-I/ATF-I/LRP DET/MAINT/ROTO A	404719	ACS	Pte	MCpl	00138 (ACS TECH)		S	or no Palent	
3,33	JTF-UATF-JURP DET/MAINT/ROTO A.	4114720	CREW CHEIF	Sgn	Sgt	99013 (ABUMAINT)		5	-090 F	
334	STE-BATE-BURP DET/MAINT/ROTO A	404721	FLIGHT	Pic		00135 (AVN TECH)		. 5	-01112 mm-	
335	JTF-UATF-I/LRP DET/MAINT/ROTO A	404722	FLIGHT	Pie		00135 (AVN TECH)		- 5		
336	JTF-WATE-DLRP DET/MAINT/ROTO A	404723	FLIGHT	Pte		00135 (AVN TECH)		8		
337	JTF-BATF-DERP DET/MAINT/ROTO A	404724	PROP	Pie		00135 (AVN TECH)		5	control Comm	
	JTF-WATE-DERP DET/MAINT/ROTO A	404725	PROP	Pic		00135 (AVN TECH)		5		
339	JTF-MATE-MERP DET/MAINT/ROTO A	404726	PROP	Pte		00133 (AVN TECH)		S		
340	JTF-PATF-PERP DET/MAINT/ROTO A	404727	TAC	Pie		D0136 (AVS TECH)		1 3		
341	JTF-E/ATF-E/LRP DET/MAINT/ROTO A	404728	TAC	Pte	MCni	00136 (AVS TECH)		- 5		
342	ITE-VATE-BURE DET MADVEROTO A	464729	TAC	Pic	Miral	00136 (AVS TECH)		5	- Lin	
343	FTE-LATE-ILLRY DET/MAINT/ROTO A	404730	NAV	Pie		00136 (AVS TECH)		\$		
344	JTF-UATF-ULRF DET/MAINT/ROTO A	The second secon	NAV/TAC DUAL					5	1	
342	JTF-GATF-ULRE DET/MAINT/ROTO A	404753		Ptat		00136 (AVS TECH)		5		<b></b>
340		Control of the Contro	NAV	Phi		00136 (AVS 7ECH)				
	FTF-LIATF-IILRP DET/MAINT/ROTO A	404733	ACS	Ptg.		ODESN (ACS TEPH)				
347	JEF-UATE-LILRE DET/MAINT/ROTO A	404134	MCOVC RELEASER .	Six		00136 (AVS-TECH)		5	4000	
348	TTT 4 ATF-1/LRP DET/MAINT/ROTO A		AMERO	-Cpi	MCpl	9001 E (AIR MAINT)		5		
549	JTF-PATE-PLRP DEF/MAINT/ROTO A	204736	NAV	Pte	Sigi	00136 (AVS TECH)		5		
3,549	JTF-PATE-ULREDET/MAINT/ROTO A	404737	SUPPLY TECH	Cpl	WO	DOLOK (SEIP TECH)		5	moler-	
351	JTF-WATE-ULRP DET/MAINT/ROTO A	404738	TSS/ALSE	Cpl	Sgt	00133 (AVN TECH)		S		MAY BE FILLED BY MOSID IN 136 ( AVS TECH) OR MOSID 69338 (ACS TECH)
352	JTF-MATE-MARP DET/OPS	404500	FORCE DEV O	Capt	Maj	001R3 (PLT)	ADOT, AGQB, AJEJ	S	/	DESIGNATED FLYING POSITION MAY BE FILLED BY MOSID 601 KT (ACSO)
153	FTF-UATF-VLRP DET/OPS	404759	MSO	Capt	Capit	90023 (AIR GEN)				· ·
354	JTF-UATE-IVERP DET/OPS	404740	MSO	Capt	Capi	90023 (AIR GEN)		\$		
355	ITE-I/ATY-I/LRF DET/OPS	404741	MSO	Capt	Caps	9HC1 (AIR GEN)		S-	atter 1 hours	
356	ITF-VATE-VLRP DET/OPS	404742	D/MPC :	Sgt		INVEST (AVN TECH)		S	/	MAY BE FILLED BY MOSID BILDE ( AVS TRCH) OR MOSID 60138 (ACS TECH)
357	JTF-VATE-IARP DETVOPS	404743	ESS .	Pre	WO.	DOORS (AES OP)		S	lum	MAY BE FILLED BY MOSID UPIST (IMAGE TECH)
33E	JTF-VATF-LILRP DET/OPS	4114744	ESS	Me	- NHO	00019 (AES OP)		8		MAY BE FILLED BY MOSID 00117 (IMAGE TECH).
339	JYF-VATE-VLRP DET/OPS	404745	FSS	Pie		GOUTY (AES/OP)		5	· man Jimm	MAY BE FILLED BY MOSID 001.57 (IMAGE 7ECH)
360	JEE-WATE-LILRY DET/OPS	465.238	DAISC	Cpl		90015 (AIR GEN)		8	and me	
	JTY-MATE-VERP DET/OPS		DAISC	Cpł.		90015 (AIR GEN)		S	may may	
	ITF-EATF-ULRP DET/OPS		INT OP	5gt				AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	BBB/	
	ITF-VATE-VLRP DET/OPS		INT OP	Cpl		uuunu (INT OP)			BBB/	
	ITF-I/ATF-MLRP DET/OPS		INT OP	Cpl		GRIEFE (INT OP)			BBB/	
	ITT-PATE AFTACHELING		(6			COLLEGE PLT		AZZT		DESIGNATED FLYING POSITION
	HE VATE VYADE DE LA CONTRACTOR DE LA CON	1 A 1	8-31	//taj		CO183 (PLT)		TESA		DESIGNATED FLYING POSITION
310	m-late-mach Dist	TIEN	DPS (SAVIS)	- E	Eng	politica)		The second section is a second se	Transition (	DESIGNATED TEVING POSITION
371	TIF-VATF-UTACKIEVIEV	MEA	DIAVICYALD			DOJET (PLT)	The second secon	1	-/-	DESIGNATED FLYING POSITION
	HT-UATE-OYACHAUNG)		Info;	WD		90000 (ATE)	Mali		-/-	
	THE CONTRACTION OF MICH.		DREALTO	iet .		Brand (ATE)	AIDD		7 m	
	ITH-UNTR-OFFOCHELVING		in a	WO.	Signal C	DOME (INTO)	HQ 116011			MODELET AND CONTRACTOR
	TEATATEATELTELIALI		ornes	79.50		52093 (NTDP)				f
775	TIPANIPATALHE NG			1 31			ATUY, ATE, APIN		maga <b>na y ma</b> aaa	A CONTRACTOR OF THE PROPERTY O
	TT-90NT-9719ENT-911G TT-97ATT-17TACHID-91G		NOT NOD			COCCES (INCOP)	PORTURNIS ALIGN		-4-	
			sigs per cown	10		F0312 (4055)	RZY, AYON, AKOZ			
	ITT-VATE I/TACHILAID		HGS DET SIC	MCN		CONTRACTOR	A.N.E. AKDO			A COLUMN TO THE PARTY OF THE PA
	пта/атт-упаснійно.		SI (10)			(\$200) (\$055)	6ktc/t			<u> </u>
	IT-WATT-WACHOLING		ikor -			DEED (ACES)	AUDA		- E	
	ITF-I/KTI-I/TACHILL/HD		MIX comments and another comments and another comments and another comments and another comments are comments are comments and another comments are co			Dillio (Min Tion)	and Commence and C		/-	
	ITT-J/ATT-JTRENTL/riti	HEW	ADMIN DIABIT	1,740	Copt	Indus (mas cur)	BEING NEW	amine a designative market	_/_/	And the second s
381 /	PP4/ATIMITA DASKARIA	Mining Inches MEM Annual	ABATTA BLA mas mes apparation of manner manner more	Samuel Complete and a	La gar	DOMESTICAL PROPERTY.	Abril 10 Telephone Commission of the Commission	31	7	
	ITT-IVATE-ATACHEL/HD	NEW:	ATAMIN CILL	Val	MACH	00200 PMILETE	AH(Z		-1-	I STATE OF THE PROPERTY OF THE
G\$4 1	100 1011 101	NEA								

erial Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang Ability	Remarks
The Jane 17 April 200 Page 18	16.00 (4.00)	No.	7.	East, I	DOIST(PLT) COIKT(PLT)		en anders anders and service a	process long	DESIGNATED PLYING POSITION DESIGNATED FLYING POSITION
Total Park Edit Andrew Talaborate A	NEW.	N-		Capt	00183 (PLT)		13		DESIGNATED FLYING POSITION
IT-VATE UTILIZED A TOTAL	<b>持</b>	性	Cash Cash St		00183 (0.1)	The second secon		1-	DESIGNATED FLYING POSITION
TT-VATE-VTACKEUARCKEW TT-VATE-VTACKEUARCKEW	ALL	PO     PO   PO   PO   PO   PO   PO	1		D0183 (PLT) D0183 (PLT)	The second secon			DESIGNATED FLYING POSITION
TIE-VATE-VIACHE JARGHEW	TEN	FO	i ii		pous (p.r)				DESIGNATED FLYING POSITION DESIGNATED FLYING POSITION
TIT-VATE-UTACHEUA DECEW	MEN	FO.	u		00183 (FLT)				DESIGNATED FLYING POSITION
				271	00(23 (745)				DES GRATED FLY VIS HOSTINON
THE VATE ATTACHED A PORTW	***	製造((主英D) (注:	No.		DOZZ IETENGA DOZZ IETENGA		-		DESIGNATED FLYING FOSITION
ITE-NATE-NEADIENAMENEW	NEV	FE.		MGI	00071 [F]T ENGN			35	DESIGNATED FLYING POSITION DESIGNATED FLYING POSITION
JTF-NATF-NTACHEL/AMCREW	NEW .	性 建铁 化二苯基甲基苯基	Epi -	Cpl	00011 (F.TELEX)		1 S		DESIGNATED FLYING POSITION
THA PATENTAL PRESIDENT THA PATENTAL PRESIDENT THA PATENTAL PRESIDENT			Epi		0000 [61 El(68]	I consider the same of the sam	5	/ <del>-</del> -	DESIGNATED FLYING FOSITION
THE AND THE STATE OF THE STATE OF		005 06	M Cal		ROOT (CET ANNO - NCM) ROOT (CET ANNO - NCM)	The state of the s			DESIGNATED FLYING FOSITION
ATT-VATE-VTASHEV-MCREW	FV-	BG.			90001 (DET ANN/S - N/CM)				DESIGNATED FLYING POSITION  DESIGNATED FLYING POSITION
。 1. 对于创新TEM自由CHELIARLEDAN	Ed.	DG.	Cp	WQ1	SOUTH CHIARMS ALCOH		5		DESIGNATED FLYING POSITION
I FIRM THAT A CHELL NO CHEM!	eminimum emi	DG	. Krl		SOUTH FOR ARMS - NOW	The Part of the Control of the Contr	A CONTRACTOR OF THE PARTY OF TH		DESIGNATED FLYING POSMON
ITT-MATE-MACHELINA SET		AMED AMEDIA	U		DOTAS (AERE)	- Comment of the second of the	5	#	
TIT-VATF-UTAISHEUMANT	料の 利益を	AMSUF	W0 401		PROTECTION SALESTY	A001, A12		- de-	MAY BE FILLED BY MOSID 00128 (ACS TECH)
TITELY ATT ACHELY MANT	A REVI	TEM CONTRACTOR OF THE PARTY OF	5.5	5-1	CO195 (AVALTECH)			#	
JTEVATE-UTACHEUMANT	NEW	TECH/	\$ <b>4</b> 1	4	DOISE ACTOCH	The second of th	5	-/-	The second second second second second
JITH/ATE/TACHEUMANT	作的 排為	花り	Mont	(BMCDI )	10155 (AVI) TEOH		5	-/-	
TIF-VATE-VIACHEL/MADIT	年を ・	TECH TECH	Cal MCal		DOLRE (AVS TECH) DOLRE (AVN TECH)		and the same of th		I was a second and the second
ITE-VATE-VIACHEL/MAINT	NEW .	TEO!	MEdi		DOISS (AVN TECH)		5		
TE VATE UTA DIEUNA 201	TIEV.	TECH	MODI		00135 (AVA TEOH)	TO SERVICE THE PROPERTY OF THE	2		The state of the s
ITE VATE V TAICHE V MAZIT	(IEV)	TELH	Mont		10135 (AVA TECH)	and the second s	The state of the s		
TITE DATE - PLACE HELLY MACKET TITE - PLACE - PLACE HELLY MACKET	7EV/	1104 1104	150 150		DOLES (AVRITECT) DOLES (AVRITECT)			-/	and the second s
IT-I/ATT-I/TACHEL/MADIT	184	TECH .	FVT		DOLES-LAVIN TECH	The state of the s	- 3	-	
MT-1/ATF-1/TACHEL/MAINT	LEVA	Tich	95		00135 (AVN TECH)	AHTG, AGSD	3		
TIT-VATE/TACHE/MARIT	T/EV	TECH TOTAL STATE OF THE STATE O	Epi	Cs	DOTUS (AVN TECH)	AHTG: AGSD	3		
ITE-VATE MACHEUMANT	HEW	150	Fel files	27.1	DOTTS (AVN TECH)	AHTIS, AESB		-j-	
TE-VATEA/TACHEL/MAINT		TECH TECH	(1) -7 Opt	MCpl	0013G(AVSTECH) 0013G(AVSTECH)	and the second second residence of the second secon	3		
TIT-VATI-UTACHE UMARIT	N.W.	FEDAL	Pro		0013E (#VSTECH)			-/-	
TI-VATE-VIACHEVMARIT	A Property of the contract of	TEON	PI		BODD JAVS TECH)	The state of the s	1	/	
ITT-VATE-VTACHEL/MAINT		field)			OUTS (AVS TECH)	The same of the sa		/A-T	The second secon
THE VATE OTACHEL MAINT	NEW NEW	TECH TECH	Fits f/csl		00136 (AVS TECH)	and the second s		/-	
DE-VAN-STATE BUMBER		TEON			DOLES (ACS TECH) BOLES (ACS TECH)		3		
ITI-I/ATT-I/TACKLIMAINT	NEW FILM	fici	713	40	00153 (AC) TEON			-/-	The state of the s
nt-l/att-chacht-listaget	TO THE REAL PROPERTY.	fich)	H.		DOJSK (ACS-TECH) DOJSK (ACS-TECH)		3	-7-	The second secon
ATT-VATF-ATTACHELASE ATT-VATF-ATTACHELASE	April 1994	LOGO			00338 (105)	AHYZ AMU, AMI, AKVI, BOTOGO		-/-	
ITT-VATE-LTACKED SE	I EV	DC/SQMs GM SUPR	Sep.		DOISE (NGC OR)	AGML AGIT, AMU, AKIV, 301000 AGML AGIT, AMU, AKIV, 301001			The state of the s
TT-VATE-UTACHEU/LSE	ÚW.				00168 (EUSTESH)	AND, ANU, G155 50100		#	The State of the S
THE WATERTACHEURSE	NEW.	DAVIRO	Pte	tpl	possible story	A'x0, ANU, c2156 301001			
m-var-manhus.	4.7	MELL COOP			क्लाम (म.च.)	ADM			
MI-VATE-MACHEMAE		BVCEME EVE	MCpl Cpl		IOS 29 (VEH TECH) IOS 29 (VEH TECH)	ADV, AGGA, ADV.	- 1	/	The same of the sa
III-VATE/TACHE/ISE	NEW .	AACHERUSA			COLFS (MSECF)	ALOR, AGIZ, AHLIN	1		
THEVATE TACHELLISE	他	AX-REPUB.	प्रव		00171 (MSE 04)	ACCE, ACC, AHUE	- 5	-/-	
JTF-I/ATF-I/EMBEDS CAOC QATAR JTF-I/ATF-I/EMBEDS CAOC QATAR	404754	CAOC PLANNER EMBED	Capt		90025 (AIR OPS)		TSSA	materia	
JTF-I/ATF-I/EMBEDS CAOC QATAR  JTF-I/ATF-I/EMBEDS CAOC QATAR	404753 415368	CAOC INT O EMBED CYBER PLANNER	Capt	transfer and the second	90213 (INT)		TSSA	midam	
	404752	LRP LO	Maj		00340 (CELE) 90025 (AIR OPS)		TSSA TSSA	BBB/	
JTF-I/ATF-I/CE CAOC QATAR  JTF-I/ATF-I/CE CAOC QATAR	404204	ATF-LCE INT LNO	Capt Capt		90213 (INT)	114649, 118119, 120806	TSSA		
JTF-I/ATF-I/CE CAOC QATAR	404194	AAR - ADMIN LNO	Capt	Mag	90025 (AIR OPS)		TSSA	anafate.	
ITF-I/FHT/ITF-X	412476	TEAM LEADER	Capi	Capt 1	96624 (GSO)		5		
JTF-UFHT/JTF-X JTF-UFHT/JTF-X	412477 412478	TEAM MEMBER	Cpl		90000 (ATR)		\$		MAY BE FILLED BY MOSID 90024 (GSO)
JTF-0FHT/JTF-X	412479	TEAM MEMBER TEAM MEMBER	Cpt €pt		90000 (ATR) 90000 (ATR)		5 8	holah	MAY BE FILLED BY MOSID 90024 (GSO) MAY BE FILLED BY MOSID 90024 (GSO)
JTF-DEHT/JTF-X	412480	TEAM MEMBER	Cpt	Capt	20000 (ATR)		S S	sanfain sanfain	MAY BE FILLED BY MOSID 90024 (GSO) MAY BE FILLED BY MOSID 90024 (GSO)
3 JTF-LIFHT/JTF-X		OPS WO	5.4	Maria I	20000 (ATR)		1 5	Marine Control	

Serial	Organization	Number	Description	Low	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang Ability	Remarks
455 3	TEARIDITES.	412484	LINGUIST	Pie		90000 (ATR)		5	- Amounty	MAY BE FILLED BY MOSID 90024 (GSO)
	TF-RFHT/JTF-X	412485	LINGUIST	Pic	Capit	90000 (ATR)		5	le	MAY BE FILLED BY MOSID 90024 (GSO)
	THE DEFENDING OMNIAND	NEW	COMD	100	Lind	B(K)24 (OSO)		3	===	The second secon
	TEA DET EARNING TANKAND	AEM.	PACISITS	10-3		Inicia (PAID)		5		
	TEA DETERBILIONIVANO		DOS SENTENCIAL DESCRIPTION OF THE PROPERTY OF	4		40024 (GSD)		5		A Company of the Comp
	TT4 DET ERBILDTYSC DET TT4 DET ERBILDTYSC DET	NEW	DC DPS WO	NO.		MONEY (LOG) MONEY (ARAS)	The second secon	-		
	Te-LDET ERBILLTEN DET		CONTRACTED			HINDS (LDG)		- E		
	Trainer exemption (Det		MCONTRACTS	31		(HINE (SERVICE)		5		
BOST.	IT-LOFE EXBILITISCORT	NEW .	SUPPLA TECS	NLn!	Spi	(Mindagely Technology	ASTUR, STURMS	Ť		The state of the s
	IF TOETERBILTITISCOET		POTHICS AND PROPERTY OF THE PR	T.	19Cpf	muzaces		35	manus analam	на Станови, пости у повод повод повод повод поводителности повод повод повод повод повод повод повод повод повод
	LEAGUET FERRI WENCEN F	HEY.	CISDETATION	and the same	<b>Part</b>	(OHI (ACBS)		-5	folianing model	t messantiment mediati. Suma salamente menerani persitanan kommente antang mines salam 1920. Persitanan kommente mines kommente menerani salam
	the Michigan Company of the Angle of Angle of the Angle o	in and discipling substant	Chairman bearing the second of			FECE TACKS	The state of the s	1		<ul> <li>В положения подраждения подражения подраждения подраждени </li> </ul>
	A A DECEMBER AND POST OF THE PROPERTY OF THE P	NDA	MS HELP DESK			ECOLO LACISE	Programme Control of the Control of	1016		to a section of the control of the c
	TO A DET ERBIL ITTAGE BET TI-A DET ERBIL ITTAGE DET		CISHELP DESI.			DOPEC APPEN		14		
	den vitalista eta kalenda (h. 1901). 18-10-19-19-18-18-19-18-19-18-19-19-19-19-19-19-19-19-19-19-19-19-19-		DE TAS SECTION FOR SECTION	ine in the same		00902 (ACISS) 00902 (ACISS)	the state of the s		T (SIME) SHOWING	The statement of the first statement of the statement of
the second second second	TP-UDST ERBIL MAC DET	4	Chassenjol			BIDD (ACISS)		5		The state of the s
	THIDE EXHLUSTISEDES	Tion.	FLIGHT SURCEON			DD190414 (MED)	ADCJ-ADUS	1	***	
	TEIDET ERBILDTING DET	WEW	MEDITECH		100	DUSTANO CATED TECH	A100	5		
	THAT DELECTION OF THE STATE OF	得W	DE TECH	Enl	Su	(KISUS (EQS TECH) (KISUZ (ED TECH) (KISUZ (EM TECH)		5		
	TEADET ERBILDTEN: DET	NEW .	FD®ECH .	Cal	ăn	breaz (ED FECH)		5	April page	
-17/	D-UPET ERBILITIES DET	1	RA(TECH)	Crit	30	MENT RATECHO		5	100,000	The second second second second second
	THURST ENSULTIESE OFT	1000	BRERGHER	31	2 teles	TO HAVE DEPOSITE AND ADDRESS OF THE PARTY OF	Aribi	1		The second secon
	Tribin Edditates (187		MP DET AVD	50	ND.	Did GATO	ARYX	3		
	TY-LDET ERBIL TITS COST TY-LDET ENAIL TITS COST	1, TV	MP DET 210 MP (			DUTAL (MIL)		* 6		A CONTRACTOR OF THE PROPERTY O
	IT-A DET EXELLITESCIDET	DIÇIV PIEW	MP 2	Ee Eg		DOLOG (MP) DOLGO (MP)			1	
	n-Con Explores de	PIEW	TRAFFIC TECH	Mari		Part of the Texts	ACNO, ARLS		and an	
	TELDET EXBILITES COST	NEW	TRAFFIC TECH	€ P		OUTO (THE TECH)	M. N. Natz	5 5		The state of the s
	TENDET ERBILOTESCIDET	NEW	ENDR PLANS NO		WE	DENTICE SUPIL		1,-	200,000	
Han J	TE-LOUT BROIL ATESC DET	New	CLERK	Sg	Yet	BUSIN IRAIS CLICI		5		
	TF4 OFT PROCESTESC DET		MSEON	MCpt		00171 (MSE DP)		5		The second secon
	TF-UDET ERBIL MH		MERIDIAN HORIZON TECH	Cpl	Sig	00120 (COMM RSCH)	AJGT, AFOO, ABBH	TSSA		
	TF-VENET ERBIL MIN	413337	MERIDIAN HORIZON TECH	Cpl		90021 (C&E TECH)		TSSA		
	JTF HQ EMBEDICTTF HQ ARIFTAN JTF HQ EMBEDICTTF HQ ARIFTAN	-405478 -405479	CITE OCUME OF TARGET INC.	Cal		90034 (OPS GEN)		TSSA		
	JTF HQ EMBEDICITE HQ ARIFJAN	415369	CIFE DICHIEF OF TARGETING LETHAL TARGETING CHIEF	LCal		90027 (CBT ARMS - OFFR)	AIGM	TSSA TS	Territoria	
	JTF HQ EMBEDICITE HQ ARIFJAN	405485	C14 DEP SOD CHIEF	LCnt LCnt		90034 (OPS GEN) . 00328 (LOG)		- 5		
	JTF HO EMBEDIC/TE HO ARIFJAN	405487	PAO MEDIA RELATIONS COAL	LCol		00203 (PAO)		K	- mla	
	JTF HQ EMBEDICJTF HQ ARIFJAN	404350	DEPUTY FIRE SUPPORT OFFICER	Maj	Maj.	WORLT (CBT ARMS - OFFR)		5.	- 441/000	
	JTF HQ EMBEDICJTF HQ ARIFJAN	405481	CJ2 INTEL TGT OFFR	Maj	Maj	00213 (INT)		TSSA	- widow	
	JTF HQ EMBEDICITE HQ ARIFIAN	4054K2:	CJ ENGR PLANNER	Maj	Maj	00181 (ENGR)		-5	· Sacking	
	JTF HQ EMBEDICITE HQ ARIFJAN	405483	CJ2 ALL SOURCE ANALYST	May	Maj	(00213 (INT)		TSSA	سنأيتمد	
	JTF HQ EMBEDICITF HQ ARIFJAN		IOPSYOPS OFFICER	Maj	Maj	98824 (GSO)		- 75-	-molan-	
	JTF HQ EMBEDICITE HQ ARIFJAN	415371	FIRE SUPPORT BATTLE CAPTAIN	Capt		90034 (OPS GEN)		5	sa(a) jimo	
	ITT HQ EMBEDICITT HQ ARIFIAN	415373	JOINT METOC OFFICER SIGINT NCO	WO		00100 (MET TECH)		TSSA	SECURE AND DESCRIPTION OF THE PERSON OF THE	
	ITE HQ EMBEDICITY HQ ARIFJAN ITF HQ EMBEDICITY HQ FWD BAGHDAD	405480	CJ3 KLE PLANNER	Mai		90126 (COMM RSCH) 90034 (OPS GEN)		T55A	ndo	+
	JTF HO EMBEDICITE HO FWD BAGHDAD	405486	CIS OR ANALYST	Mag		90034 (OPS GEN)		8	7 - 1 7	
	JFLCC-OIR EMBEDICIFLCC-OIR HQ BACHDAD	406065	COS CIFLCC-I	HGor		90172 (GOL)		TSSA		
	JELCC-OIR EMBEDICIFLCC-OIR HQ BAGHDAD	415374	PSYOPS PLANNER	LCol		90024 (CSO)		5	- saldan	
597 C	JFLCC-OIR EMBEDICIFLCC OIR HQ BAGHDAD		EA COS CIFLOC-I	Mag		90024 (GSO)		TSSA	with	
	IFLCC OIR EMBEDICIFLCC OIR HQ BAGHDAD		DEPOTY CHOPS/SHIFT DIRECTOR	Maj	May	90027 (CHT ARMS - OFFR)		155A	Laster	
	JELCC-OIR EMBEDICIFLCC-OIR HQ BAGHDAD		CIVIL AFFAIRS PLANS OFFICER	Mag	May	90024 (GSO)		S	- sirifimo	
	JFLCC-OIR EMBED/CJFLCC-OIR HQ BAGHDAD		RW AVN LIFT OFFICER	Capi		001X3 (PLT)		8	mekan	
	JELCY-OIR EMBEDICIFLCY-OIR HQ BAGHDAD JELCG-OIR EMBEDICIOC ERBIL		COALITION NETOPS CHIEF	WO -		90021 (C&E TEC11)		8	torifii	
	SELCC-OR EMBEDICIOC ERBIL		OMISO OFFICER RW AVN PLANNER	May		9EQ4 (GSO)		T55A		
	IFLCC OIR EMBEDICIOC ERBIL	A STATE OF THE PARTY OF THE PAR	OPS OFFICER	Capi		(00183 (PLT)	All St.	3		1
	FLCC-OIR EMBEDICIOC ERBIL	A THE CONTRACT OF THE PARTY OF	BATTLE CAPTAIN	Capt		Committee Committee Committee Committee	AFKX	3	· unda	
	FLCC-OIR EMBEDICIOC ERBIL		CIVIL AFFAIRS NCO	-Capt -WO		90000 (ATR)	1000	5	-1000	
	YBER PLANNING	405060	CYBER PLANNER	Maj	Mai	90038 (IM OFFR)	AIKK, 1,19668	TSSA	/	
518 54			MLT DIRECTOR	BGen		00172 (GOL)	THIS COME	TSSA	BBB	ONE YEAR UNACCOMPANIED POSTING
519. M	LT	415297	LIAISON -INT	Cal		00213 (ENT)		TSSA		
520 M		415238	LIAISON - CT	Cal		90027 (CBT ARMS - OFFR)		TSSA		
521 M 522 M		415384	LIAISON . MED	Cul	Cel	00196 (MED)		TSSA		
	I T	415239	EA .	May	Mar	90027 (CBT ARMS -OFFR)		TSSA	888/	1

Serial Organization	Number	Description	Low Rank	High Rank	MOSID / MOS GP	Position Qual(s)	Pos SCL	Lang Ability	Remarks
MLT MLT	415240	MLT SM	сwо	cwo	00351-02 (CPOICWOSAL)			BBB/	COME AT A RELIGIOUS CONTRACTOR REPORT BOSCHOOL
528: [MLT	415241	JADMIN CLERK	I wo	WO	[00298 (RMS CLK)		5	B88/	- 1
525: MLT 520: MLT	415385	LINGUIST	Cpl	Capt	9(000 (ATR)		5	888/	MAY BE FILLED BY MOSID 90924 (GSO)
527 MLT	413308	LINGUIST	Cpl				S	888/	- MAY BE FILLED BY MOSID 90024 (GSO) .
528 MLT	415242	FP TEAM LEAD	Sgi	Sg1	90000 (ATR) 00010 (INFMN)		. 5	888/	• 1
529 MLT 530 MLT	415243	FP TEAM 2IC	MCpl	MCpl	00010 (INFMN)		- 5	888/	-
530 MLT	415244	FORCE PROTECTION	Cpl	Cpl	00010 (INFMN)		5	-susylam	
S31 MLT	415245	FORCE PROTECTION	Cpt	Col	00010 (2NFMN)		S	- Transpaper	
532 MLT 533 MLT	4 (3246	FORCE PROTECTION	Cpt	Cpl Cpl Cpl	00010 (INFMN)		5		
533 MLT	41,5247	FORCE PROTECTION	Cpl	Col	00010 (ENEMN)		I S		
535* [MLT	415387	CP TEAM 2IC	Sgt	wo	90000 (ATR)	1	1.5	BBB/	×1
536 MLT	415388	CP OPERATOR	Cpt	Sec	90000 (ATR)		S.	888/	-
537 MLT	415589	CP OPERATOR	Cpl	Sgt Sgt	90000 (ATR)		S	888/	-1
S38 MLT	415390	CP OPERATOR	Cpi	Spt Spt	90000 (ATR)		- S-	BBB/	-
SS9 MLT	41,5791	CP OPERATOR	Cpf		90000 (ATR)		S	888/	•
S40 MLT		CRIEAMLEAD	W.C.	Carro	90000 (ATK)		25 a	DAU	MAY BY FULED BY MOSID 99024 (OSD)
HI MLT		CETEAM SIC	Sa	WO	10000 (ATT)			113B	
±1 MCH		(POPERATOR	GA GA GP	201	90000 CATIO		3	1135 -	
AT MUT		CPOPERATOR	TH	5.	MINICATRO		maranimati samilingan mana bina sami	1335 - 1335 -	
HI MIT		CF OPERATOR	Cr!	5.4	Manus (ATR)			HEIS -	The state of the s
MLT		COUPEIATOR	Crt .	A.			and the second s		tion of the second contract of the second contract of the second contract of the second contract of the second
MA MIDROLE TE		ORTHOPALDICACHO	manana makai ma	and Oak	United (LIEB)	AIGU		BOB-	
47 MED ROLE SE		ORNO	Capt	2014	OUTS (NLW)	ADYG	1 8	888 -	1
MAX BIPC/LIGHT/TORDAN		CTATLEAD	LCd	LEn	WXQ7 (CBT ANAIS - OFFICE	A	\$		
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52 BWC4LOE #13DRDAN		COMMOS	Mich	WO	DOBAT (ACISS)	Name of the state			
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556 BNC/LIDE BY LEBANON					UNDOO (EVT OP)	The state of the s	Action of the Section	ness sandalin	MAY BE FILLED BY MOSIDING (1907)
		INTO	mar Sail	17181	District Care Care				brief of Edwards by Spice (page 1991)



# TO&E RANK / MOS BREAKDOWN

MOS ID / MOS GP	Cpl	MCpl	Sgt	wo	MWO	cwo	Capt	Maj	LCol	Col	BGen	Civ	Grand Total
00010 (INFMN)	4	1	1	0	0	0	0	0	. 0	0	0	0	6
00019 (AES OP)	0	0	6	3	3	0	0	0	. 0	40	0	0	12.
00021 (FLT ENGR)	<u>, 2</u> ·	2	1	0	2	. 0	0	0	0	0	0	. 0	7
00099 (INT OP)	1	9	10	7	1	0	3	2	0	0	0	0	33
00100 (MET TECH)	1	1	0	2	0	0	0	0	0	0	0	0	4
00109 (ATIS TECH)	• 1	3	2	0	0	0	0	0	0	0	0	0	6
_ 00129 (VEH TECH)	0 .	4	0	0	0	0	0	0	0	0	0	0	4
00135 (AVN TECH)	5 ,	18	3	0	1	0	0	0	0	0	0	0	27
00136 (AVS TECH)	4	14	2	0	0	0	0	0	0	0	0	0	20
00137 (IMAGE TECH)	0	1	0	0	0	0	0	0	0	0	0	0	1
00138 (ACS TECH)	2 .	4	1	0	0	0	0	0	0	Ô	0	0	7
00149 (FIRE FTR)	. 0	0	2	1	0 .	0	0	0	0	0	0	0	3
00161 (MP)	6	6	6	2	0	0	1	0	0	0	0	0	. 21
00167 (POST CLK)	0	0	1	0	0	0	0	0	0	0	0	0	1
00168 (SUP TECH)	4	13	3	5	2	0	0.	0	0	0	0	0	27
00170 (TFC TECH)	0	3	1	1	0	0	0	0	0	0	0	0.	5
00171 (MSE OP)	5	6	2	2	0	0	0	0	0	0	0	0	15
00172 (GOL)	0	0	0	0	0	0	0	0	0	0	3	0	3
00181 (ENGR)	0	0	0	0	0	0	0	1	0	0	0	0	1
00182 (ACSO)	. 0 _	0	0	0	0	0	2	5.	1	0	0	0	8
00183 (PLT)	0	0	0	0	0	0	19	10	2	0	0	0	31
00185 (AERE)	0	0	0	0	0	0	2	2	0	0	0	0	4
00189 (CONST ENGR)	0	0	0	0	0	0	1	1	0	0	0.	0	2
00192 (HCA)	0	0	0	0	0	0	0	1	0	0	0	. 0	1
00194-01 (PHARM)	0	0	0	0	. 0	. 0	1	. 0	0	0	0	0	1

MOS ID / MOS GP	Cpl	MCpl	Sgt	wo	MWO	cwo	Capt	Maj	LCol	Col	BGen	Civ	Grand Total
00195 (NUR)	0	0	0	0	0	0	, 0	.1	0	0	~0	0	1
00196 (MED)	0	0	0	0	0	0	1	1	0	2	0	0	4
00196-04 (MED)	0	0	0	0	0	0	1	0	0	0	0	0	1
00203 (PAO)	0	0	0	0	0	0	1	1	1	0	0	0	3
00204 (LEGAL)	0	0	0	0	0	0	.0	1	0	0	0	0	1
00211 (TRG DEV)	0	0	0	0	0	0	0	1	0	0	0	0	1
00213 (INT)	. 0	0	0	0	0	0	5	8	1	1	0	0	15
00214 (MPO)	0	. 0	0	0	0	0	1	1	0	0	0	0	2
00238 (GEO TECH)	0	1	0	2	0	0	0	0	0	0	0	0	3
00298 (RMS CLK)	4	4	5	3	1	0	1	0	0	0	0	0	18
00301 (RM TECH)	0	0	3	0	. 0	0	0	0	0	0	0	0	3
00302 (ED TECH)	0	0	3	0	0	0	0	0	0	0	0	0	3
00303 (EGS TECH)	0	0	3	0	. 0	0	0	0	0	0	0	0	3
00304 (PH TECH)	0	2	0	0	0	0	0	0	0	0	0	0	2
00305 (WFE TECH)	0.	1	0	0	0	0	0	0	0	0	0	0	1
00306 (CONST TECH)	0	0	2	0	0	0	0	0	0	0	0	0	2
00307 (CE SUPT)	0	0	0	2	1	0	0	0	0	0	0	0	3
00328 (LOG)	0	0	0	0	0	0	11	8	1	0	0	0	20
00334 (MED TECH)	2	1	2	0	0	0	0	0	: 0	0	Ò	0	. 5
00334-01 (MED TECH)	0	0	1	0	0	0	0	0	0	. 0	0	0	1
00337 (AC OP)	0	1	0	1	0	0	0	0	0	0	0	0	2
00340 (CELE (AIR))	0	0	0	0	0	0	1	0	0	0	0	0	1
00340 (CELE)	0	0	0	0	0	0	0	1	0	0	0	0	1
00349 (CHAP)	0	. 0	0	0	0	0	0	1	0	0	0	0	1
00351-02 (CPO1CWOSAL)	0	0	0	0	0	2	0	0	0	0	Q	0	2
00362 (ACISS)	15	13	7	4	4	0	0	0	0	0	0	0	43
90000 (ATR)	0	2	10	.4	4 .	2	15	1	0.	0	0	0	38
90001 (CBT ARMS - NCM)	0	2	4	1	-0	2	2	0	0	0	0	0	11
90013 (AIR MAINT)	0	1	1	1	1	0	0	0	0 -	0.	0	0	4
90015 (AIR GEN)	0	0	0	2	0	0	0	0	0	0	0	0	2
90016 (AOPS)	0	0	3	0	0	0	4	0	0	0	0	0	7
90021 (C&E TECH)	0	1	1	1	1	0	0	۰,0	0	0	0	0	4
90023 (AIR GEN)	. 0	0.	0	0	0	0	4	0	1	0	0	0	5



MOS ID / MOS GP	Cpl	MCpl	Sgt	wo	MWO	cwo	Capt	Maj	LCol	Col	BGen	Civ	Grand Total
90024 (GSO)	. 0	0	0	0	0	0	. 7	5	3	0	0	0	15
90025 (AIR OPS)	0	. 0	0	0	0	0	5	6	2	1	0	0	14
90027 (CBT ARMS - OFFR)	. 0	0	0	0	0	0	4	7	6	1	0	Ó	18
90032 (L TECH SVC)	0	0	0	0	0	0	3	1	0	0	0	0	4
90034 (OPS GEN)	0	0	0	0	0	0	1	3	1	1	0	0	6
90038 (IM OFFR)	. 0	0	0	0	0	0	2	3	0	0	0	0	5
90040 (LOG GEN)	0	0	0	0	0	0	0	1	0	0	0	0	ì
Civ	0	0	0	0	0	0	0	0	0	0	0	19	19
Grand Total	56	116	. 92	46	22	6	99	73	19	6	3	19	557



Commander

Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

6775-1 (CJOC J6/RDIMS 409168)

24 August 2016

Distribution List

# CANADIAN JOINT OPERATIONS COMMAND (CJOC) TASKING ORDER – INFORMATION TECHNOLOGY SECURITY RISK ASSESSMENT

References: A. National Defence Security Orders and Directives (NDSOD)

- B. Senior Security Advisory Committee (SSAC) 22 January 2016 Record of Discussion
- C. CDS Tasking Order IT Security Risk Assessment, dated 20 June 2016 (enclosed)
- D. CFINTCOM/STA/2016-001, Security Threat Assessment DND/CAF C-Net
- E. Consolidated Secret Network Infrastructure (CSNI) Threat and Risk Assessment (TRA) dated June 2011

## 1. <u>SITUATION</u>

#### a. General.

- (1) National Defence Security Orders and Directives (NDSOD, ref A), are new policies that align departmental security policies with national policies. One resulting change directs that all Level 2 (SECRET) Information Technology (IT) systems be operated within a security zone as a minimum (reference A, Chapter 6, paragraph 4.45). Previously Department of National Defence (DND) had been allowing Level 2 processing to take place from within operations.
- (2) These new orders have highlighted a necessity to fully understand current risk levels associated with processing of Level 2 (SECRET) information. In understanding risk we can then manage risk. The Senior Security Advisory committee (SSAC) (ref B), recommended that a risk assessment be conducted. Following that, a Chief of Defence Staff (CDS) Tasking Order (reference C) has now been released, and tasks ADM(IM) to conduct a risk assessment of all Level 2 (SECRET) systems. In addition it calls all L1 organizations to assist Assistant

Deputy Minster (Information Management( (ADM(IM)) by providing and completing the following:

- (a) One individual from each L1 to assist ADM(IM) staff in managing this initiative. (CJOC has already met this requirement); and
- (b) Complete a detailed stock taking of all Level 2 assets, both garrison and deployed.
- (3) The asset verification will provide departmental security authorities with an overview of the known distribution of Level 2 (SECRET) systems. This will position them to:
  - (a) Gain a solid overview of risk levels relating to Level 2 (SECRET) systems operating in operations zones;
  - (b) Develop recommendations on how best to achieve compliance with national policy, and
  - (c) Allow DIM Secur staff to proceed with the Security Assessment and Approval (SA&A) process of the CSNI network.

# b. CJOC Strategic Objectives.

- (1) CJOC IT Security Objective. CJOC will support and enforce the departmental IT security objective to protect the confidentiality, integrity, availability and intended use of information and IT assets sustaining CJOC operations in support of the DND and Canadian Armed Forces (CAF) mandate and missions.
- (2) All Level 2 (SECRET) IT systems are in scope for the IT asset identification. This includes the CSNI, standalone scrubbers and any other Level II (SECRET) networks.
- 2. MISSION. All CJOC organizations will perform an inventory of all Level II (SECRET) IT assets, both in garrison and deployed, NLT 14 September 2016.

#### 3. EXECUTION

#### a. Concept of Ops

(1) Commander CJOC Intent. CJOC units will perform an IT asset identification inventory of all CJOC Level II systems. This will require all Level 2 organizations and their subordinate Formations and Units to perform an inventory of all Level II IT assets, their locations, and

- current security zoning. This verification is 100% visual. The results will be recorded on a template provided by ADM(IM). The template is not to be altered or changed.
- (2) Units are to report discrepancies between existing inventories and the new verification separately to the CJOC Command Information System Security Officer (ISSO) that will confer with departmental authorities and advise if a formal incident report is required.
- (3) There is no requirement identified to send teams into theatre to assist in the asset varication process.

# (4) Coordinating Instructions

## (a) <u>Timings</u>.

- NLT 15 September 2016, all L2s to submit their completed.
   IT asset identification reports to CJOC Command ISSO; and
- b. NLT 20 September 2016, CJOC Command ISSO will submit the completed IT asset identification reports to ADM(IM).

# (b) Reports and Returns.

- a. All CJOC Formations shall provide an inventory report of their IT assets to the CJOC Command ISSO for consolidation and onward transmission to ADM(IM) as follows:
  - i. Reporting is to follow the template provided by the CJOC Command ISSO; and
  - ii. All reports are to be classified at the minimum level of SECRET //REL TO USA and provided on the CSNI to the CJOC Command ISSO. The CJOC Command ISSO will coordinate returns to ADM (IM).

# 4. CONCEPT OF SUPPORT

- a. Finance. No incremental funding will be provided for this task.
- b. <u>Technical Support</u>. The CJOC Command ISSO is available to address unit level questions or concerns.

# 5. POCs.

(1) CJOC J6.

- stet
- (a) LCol J.T. Clark, CJOC J6 Ops, 613-945-2116; and
- (b) Mr. Simon MacDonald, CJOC Command ISSO, 613-993-6948.

18mm

Son S

S.J. Bowes

Lieutenant General

**Distribution List** 

Action

Comd 1st Cdn Div

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# BRIEFING NOTE FOR COMD CJOC

#### REQUEST FOR SHOW TOUR - OP IMPACT

Reference: CDIO 1.4-11 Annex I – CF Show Tours

#### **ISSUE**

1. Op IMPACT ROTO 3 is requesting approval to host a Show Tour held between the periods of 24 September – 2 October 2016.

#### DISCUSSION

- 2. PSP has been made aware of this request and has verified the show tour can be funded by the Canadian Forces Morale and Welfare Services.
- 3. Op IMPACT ROTO 2 conducted a Show Tour at the end of March 2016 and it was a success with positive feedback for CFMWS.
- 4. PSP will investigate the possibility of utilizing a service flight to bring the Show Tour into Op IMPACT. If no service flight is available, CAL will be utilized for the Show Tour funded by PSP.

#### RECOMMENDATION

5. This type of event has a positive impact on the morale for our deployed members; it is recommended that Comd CJOC approve the CAF Show Tour for Op IMPACT ROTO 3.

#### **FLAGS**

Flag A: Show Tour Request – Op IMPACT ROTO 3, 10 August 2016

Prepared by: LCdr A.Castelli, J1 Ops ME, 945-2200 Cdr C. Persson, J1 Ops, 945-2971

Resp Branch Head: Capt (N) W.J. Quinn, J1, 945-2305

Prepared for: LGen S.J. Bowes, Comd CJOC, 945-2340

Date prepared: 16 August 2016

**RDIMS#:** #411099

Approved

LGen S. J. Bowes Date
Comd CJOC

# CANADIAN ARMED FORCES 1 ENGINEER SUPPORT UNIT

INITIATING AGENCY: CJOC AUTHORIZATION: JTF-I

#### 16-ESU-13

#### FINAL REPORT

## ENVIRONMENTAL BASELINE STUDY

# CAMP ÉRABLE, ERBIL AIRPORT, IRAQ

#### **30 AUGUST 2016**

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M.J. DUGUAY, SERGEANT

WFE TECHNICIAN 2 SPECIALIST ENGINEER TEAM C.A. BOUWMAN, CAPTAIN

PROJECT OFFICER

2 SPECIALIST ENGINEER TEAM

K.F. MCRAE, MAJOR

J ENGINEER, JTF-I DET. ERBIL

# Pages 5091 to / à 5092 are withheld pursuant to section sont retenues en vertu de l'article

23

of the Access to Information Act de la Loi sur l'accès à l'information

# BRIEFING NOTE FOR CJOC J3 ON FUNDING REQUIREMENT FOR DT SEARCH LICENSES IN SUPPORT OF THE ASIC IN OP IMPACT

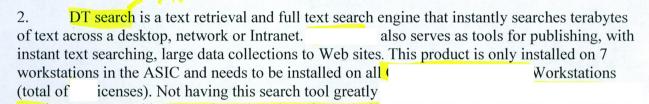
References: A. E-mail from CO ASIC, Request for DT search on ASIC systems CSNI and SPN, 15 July 2016 (secret) (Enclosed)

B. E-mail from ADM(Mat)/R&CS 5-4-4, DT search licenses, 19 July 2016 (enclosed)

#### ISSUE

1. CO ASIC (All Source Intelligence Cell) is requesting icenses to be installed in the ASIC (Op IMPACT) on (ref. A)

# **BACKGROUND**



#### DISCUSSION

3. The Life Cycle Application Manager of the Air Force Command and Control Information System working at ADM(Mat)/R&CS has licenses ready and available to be sent to the ASIC. As per ref B, the cost of each licenses is \$182.00 for a total of \$8,732.00 to be reimbursed to ADM(Mat)/R&CS.

#### **CONCLUSION**

4. s an essential tool for the ASIC to perform its mission is optimizing search of the multitude of documents by the Int analyst. These licenses are already in the systems and could rapidly be installed on workstations. It is recommended that funds be given to purchase the license in support of the ASIC in Op IMPACT.

Prepared by:

Maj J.S.O. Montplaisir, J6 CI 3, 613-990-3771

Reviewed by: Resp Branch Head: LCol J.S. Métivier, J6 CI, 613-945-2097 Col M.K. Purcell, CJOC J6, 613-990-3917

Date prepared:

21 July 2016

Enclosure: 2

s.17

s.19(1)

PROTECTED A

Commander



Commandant

Joint Task Force - Iraq / Operation IMPACT Force opérationnelle interarmées en Irak / Opération IMPACT

5025-2 (COS)

94 July 2016

**Distribution List** 

DESIGNATION OF ACTING COMMANDER
OP IMPACT AIR TASK FORCE – IRAQ ROTO 3

References: A. 3350 – OP IMPACT (J3 Middle East RDMIS #396635) Commander CJOC Directive – Commander Air Task Force Iraq / Operation IMPACT ROTO 3, 21 April 16
B. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

1. With the ATF-I Comd, Col. taking HLTA or operational training during the OP IMPACT ROTO 3, I request your designation of LCol is Acting ATF-I IAW Ref A.

2. LCol as met the training standard as of Nov 2014 at Ref B and has been the DComd ATF since April 16. I am confident that he will lead the ATF effectively in Col Major's absence.

S.A. Brennan
Brigadier-General
Commander

**Distribution List** 

Action

CJOC//Comd

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CJOC HQ Ottawa//COS Ops/J3 JFACC Winnipeg//Comd/D JFACC/COS/CAOC Director

og p'

Approved

Lieutenant-General S.J. Bowes

Commander CIOC

PROTECTED A



PROTECTED A (When completed)

#### **Delegation of Authorities**

This form shall be completed in accordance with FAM Chapter 1014-4-1, Control of Financial Signing Authorities.

#### Level Two Advisor (Military & Civilian)

Name of individual	SN/PRI	Position title / Number
Jame A. Irvine, BGen	N15 066 099	TF Comd - Fmn Comd / Op IMPACT / Position # 404132
Area of authority / DRMIS code		RDAO / CDO number
See restrictions / comments sec	tion for complete list.	0001 / 6635-Ops

Spending Authority			Financial Authorities	
Control of Commitments			Certification Authority	
1. Sec 32 of the FAA	F	25.	Sec 34 of the FAA	F
Expenditure initiation Authorities			Payment Authority	
2. Salaries & Benefits	F	26.	Sec 33 of the FAA - Salaries & Benefits	
3. Authority - Travel / Advance	R	27.	Sec 33 of the FAA - All Other	
4. Authority - Relocation / Advance		28.	DBA Cheques	
5. Foreign Service Benefits		10.0		BUILDING TO STATE OF
6. Hospitality	1.5K		Other Authorities	
7. Conference Attendance		200		
8. Conference Sponsorship		29.	Ex-gratia Payments	
9. Reserved		30.	Liability Claims	
10. Special Awards - Individual	5C	31.	Authorization Deduction / Set-Off	R
11. Special Awards - Group	1K	32.	Consent to Deduction / Set-Off	R
12. Merit Awards		33.	Write-Off of Debts	5K
13. Expenditure Initiation - Goods & Services	F	34.	Secondments - Reduction Salary Costs	
Transaction / Contracting Authorities		35.	Administration & Interest Charges Provision of Services / Reduction of Fees	25K
14. Procurement Initiation - Goods & Services		37.	Write-Off of Materiel	500K
15. Goods - General	R	38.	Authority to Declare Material Surplus	R
16. Specific Goods and Services	+ 1	39.	Real Property Transactions	R
17. Services (Competitive) - General	400K	40.	Minor Capital Project Expenditure Authority	R
18. Services (Non-competitive) - General	75K	41.	Event Approval	5K
19. Services - Electronic Bidding (GETS)	T TOIL	<b>—</b>		1 3/4
20. Services (Competitive) - Former Public Servants		1		
21. Services (Non-competitive) - Former Public Servants		1		
22. Emergency Conditions	40K	1		
23. Call-up Against Standing Offers	R	1		
24. Contracts against Supply Arrangements	R	1		

# Notes:

- 1. "F" indicates full authority within budgetary limits, subject to TB and Departmental spending limits and policies.
- "R" indicates that authority is restricted as described in the Restrictions/Comments section below. Restrictions must be within the limits imposed by the Delegation of Authorities for Financial Administration for DND and CF (A-FN-100-002/AG-006), Further restrictions can be imposed by superior in order to meet his requirements for effective control.
- "R" in boxes other than 14 to 24, and 38 indicates that authority is restricted as per the Delegation Document (A-FN-100-002/AG-006). Further restrictions (if any) imposed by the superior are described below.
- A blank value indicates no authority.
- A numeric value indicates the maximum dollar (\$) limitation for the particular authority (M = million; K = thousand; C = hundred). A lower value can be imposed by the superior for purposes of effective control. 5.

#### Restrictions / Comments

Restrictions / Comments (Complete II applicable - additional space on next page)

Restrictions below fall under the Military Operations outside Canada section of the Delegation Matrix.

Area of authority / DRMIS code: FC 6635AB / FC 0150D3 CC0150M3 0151M3 0152M3 0153M3 0154M3 0156M3 FC 0150VA CC 0150VM

As per FAM 1014-4-1 paras 33 to 36 FC: 0150VA CC: 0150VM Fund: C190 GL: 4606 IO: 3701149 Goods and services as per your contracting authority incumbent is authorized authority for section 32 and 34 of the FAA for acquisition card purchases only Authority valid only while incumbent in theatre position

Col #3 - No authority for Business Class. Domestic travel approval within Area of Operation only (note: when overseas, travel within a Continental area would be considered Domestic Travel).

Col # 15 - Goods Competitive \$400K contract entry and \$200K for amendments; Goods Non-competitive \$40K contract entry and \$40K for amendments.

Col # 17 - Services (Competitive) - General \$400K contract entry and \$200K for amendments;

Coi #18 - Services (Non-competitive) - General \$75K contract entry and \$50K for amendments;

Col # 23 - Maximum Authorities for the issuing of Call Ups against Standing Offer (SO) established by PWGSC:
The lower of - Limit identified in the specific SO or DND's limit:
SO Category
Call Up Entry (max value per Call Up)
Any - TB approved
No limit
No limit
No limit
Seneral - Goods and Services
\$400K

Any - TB approved General - Goods and Services

DND 2336-E (02-2015) CLF 2.0

(Formulaire disponible en Français - DND 2336-F) PROTECTED A (When completed)



#### PROTECTED A (When completed)

# Restrictions / Comments (Continued)

Restrictions / Comments (Continued)

James, A, Irvine, BGen, N15 066 099, Fmn Comd / Op IMPACT / Position # 404132

Col # 24 - Maximum Authorities for the Issuing of contracts against Supply Arrangements (SA) established by PWGSC:

The lower of - Limit identified in the specific SA or DND's limit:

Contract entry \$400K

Total Value of all Amendments

Competitive General Goods & Services Non-Competitive General Goods & Services

\$40K

\$200K \$40K

Col # 37 - Write-Off of Materiel: This authority does not apply to disposals, sales, trade-ins or donations of surplus or unserviceable materiel.

Col #38 - Authorized for Locally Managed Material but does not include any material that is;

1. subject to HAZMAT restrictions:

2. subject to restriction under the Defence Production Act or the Controlled Goods Regulations; or 3. considered centrally managed in accordance with A-LM-007-014/AG-001, Canadian Forces Supply Manual, Volume 3, Canadian Forces Supply System (CFSS) Supply Processes, Chapter 16, Material Identification, Section B, Cataloging Policies. When in doubt request assistance from the DSCO (OSS) through the supporting Supply

system.

Note disposition of surplus material must be approved by DDSAL via CJOC J4.

Col #39 - Acquisition by Lease - Up to \$6M with a maximum of \$1.5M for any one year. Leased property cannot be used for single-family residences and must be in response to an initial authorized Operational deployment abroad.

Col # 40 - The capital project expenditure authority may only be exercised up to the levels authorized by the Level One Advisor. These levels are not to exceed \$1M. Must be in accordance with the Project Approval Directive.

Col #41 - Up to \$5K. Note that an approval and tracking mechanism must be maintained. Splitting of meetings into multiple separate activities to avoid the \$5K threshold is not permitted. Single event approval is to be obtained when there is reasonable doubt.

#### Level Two Advisor Certification

I understand and accept the extent of the financial authorities and responsibilities as indicated on this form and as described within the Delegation Document Notes (A-FN-100-002/AG-006). I certify that I have the necessary knowledge and training to carry out these functions in a responsible manner. I understand that as an RC Manager I have been allocated a budget and have spending and certification authorities under the Financial Administration Act (FAA) for this budget and that I will be held accountable for exercising these authorities.

Certification by Superior

Date the individual completed Expenditure Management Course

Date the Individual completed Canada School of Public Service Authority Delegation Training

25 NOU 15

07-04-2011

Signature

07-04-2011

Date the individual completed other mandatory training (Refer to PAM 1.4.1 for training pertaining to Procurement Initiation and Contracting authorities)

Course Date Controlled Goods Awareness **Green Procurement** 22-05-2012 20-04-2012 Course Date Course Date **Contracting Certification Course** 24-11-2015

In accordance with the Delegation of Authorities for Financial Administration for DND and the CF (A-FN-100-002/AG-006), I understand that an RC Manager is the incumbent of a position that is allocated a budget and who has spending and certification authorities under the Financial Administration (FAA) for this budget.

I certify that the authority levels on this form do not exceed the limits imposed by the Delegation of Authorities Matrix and Notes, authenticate the above signature, and certify that this individual has the necessary and valid training and knowledge to exercise these financial authorities in a responsible

S.J. Bowes, LGen Superior's name

Comd CJOC

Superior's position title

Tows Superior's signature

**RDAO Verification** 

Nome

Signature

Verification date

Cancellation date:

DND 2338-E (02-2015) CLF 2.0

Page 2/2

PROTECTED A (When completed)



Environmental Sciences Group
The Royal Military College of Canada
Bldg 62, 12 Verite Drive
PO Box 17000 Stn. Forces
Kingston, ON K7K 7B4

July 29, 2016

Re: Laboratory reports and QA/QC Evaluation for Op IMPACT EBS in Kuwait

Sargent Duguay,

Enclosed you will find the original signed laboratory reports for the Op IMPACT Environmental Baseline Study in Kuwait. The request for project number is RMCC/CJOC 020 and the ESG project code used for project tracking was RMCC-CJOC-020. A total of 10 soil samples were analyzed for 30 inorganic elements, polycyclic aromatic hydrocarbons, petroleum hydrocarbons, and volatile organic compounds. The analytical reports have been evaluated for quality assurance/quality control parameters as outlined in the enclosed data quality objectives. In our professional opinion, analytical results can be considered to be true and accurate.

Should you have any questions or concerns please do not hesitate to contact the undersigned.

Regards

**Shari Reed** 

Tel: (613) 541-6000 ext.6380

Cell: (613) 539-4443 Fax:(613) 541-4988

Email: Shari.Reed@rmc.ca

CC: Captain Bosse Captain Franklin

**Enclosures:** Quality Control Evaluation by ESG and QC Parameters

Original signed laboratory reports

Analytical request form Scanned COC forms

# Inorganic Elements by Inductively Coupled Plasma -Mass Spectrometry (ICP-MS) and by ICP - Optical Emissions Spectrometry (ICP-OES) - Analytical

Inorganic element quality control information for Op IMPACT results in ASU laboratory report 15835 for 30 Inorganic Elements were reviewed by Shari Reed (ESG/RMCC) on July 11, 2016 and compared to the standards below. The laboratory quality control results in the report were consistent with the quality control parameters listed below and the results reported can be considered to be true and accurate. The RPDs for the analytical duplicate results were all within the acceptance criterion.

Soil:

Method (based on)	USEPA method 200.7
Accreditation	CALA
Accuracy:	
C4-m d-md	NRC Canada Marine Reference
Standard	Sediment MESS-3 *Table 1
Blank	Non Detect
Reliable Detection Limit	Reporting limit set above reliable detection limit
Reporting Limit	List* <sup>Table 2</sup>
Precision:	
Duplicates (Field and Analytical)	Relative Percent Difference* <30%
Interlab Comparison	Relative Percent Difference* <30%

<sup>\*</sup> Relative Percent Difference = (ABS(value1-duplicate)/ Mean) x 100

**Table 1: ICP Control Limits for Mess-3** 

Element	Mean	Control Limits
Al	19800	11400 - 28100
As	17.8	14.9 – 20.8
Ba	350	266 – 433
Ca	13500	11400 - 15600
Со	11.9	9.8 – 13.9
Cr	36	24.4 – 47.7
Cu	30.7	25.7 – 35.6
Fe	34700	28500 - 40800
K	4880	2300 – 7460
Mg	13100	11200 – 14900
Mn	299	250 – 349
Mo	2.1	<2.0 – 3.0
Na	10800	8890 - 12800
Ni	36.8	30.7 – 42.9
P	1040	829 – 1240
Pb	19.3	15.2 – 23.4
S	1680	1380 – 1980
Sr	63.8	51.0 – 76.6
V	83.8	55.4 – 112
Zn	129	108 – 150

Control limits are three standard deviations.

Table 2: ICP-OES Reporting Limits for Inorganic Elements in Soil at ASU

	Reporting Limit
Element	[ppm]
Ag	2.0
Al	50
As	1.0
В	20
Ba	5.0
Be	4.0
Ca	100
Cd	1.0
Co	5.0
Cr	20
Cu	5.0
Fe	50
K	20
Mg	20
Mn	1.0
Mo	2.0
Na	75
Ni	5.0
P	20
Pb	10
S	25
Sb	10
Se	10
Sn	2.0
Sr	5.0
Ti	10
Tl	1.0
U	10
V	10
Zn	15

Laboratory QA/QC						
Sample	Blank	Mess-3	CF7575	CF7575	RPD Calculation by ESG for CF7552	5 x MDL by ESG
Ag	<2.0	<2.0	<2.0	<2.0	<5x MDL	10
Al	<500**	17000	25000	24000	4.1	2500
As	<1.0	19	7.2	6.8	5.7	5
В	<75**	-	<75	<75	<5x MDL	375
Ba	<5.0	320	120	110	8.7	25
Be	<4.0	<4.0	<4.0	<4.0	<5x MDL	20
Ca	<1000**	13000	130000	140000	7.4	5000
Cd	<1.0	<1.0	<1.0	<1.0	<5x MDL	5
Co	<5.0	13	17	16	<5x MDL	25
Cr	<20	32	82	81	<5x MDL	100
Cu	<5.0	33	28	27	3.6	25
Fe	<50	34000	28000	27000	3.6	250
K	<30**	4200	4100	4000	2.5	150
Mg	<25**	13000	18000	18000	0.0	125
Mn	<1.0	320	620	600	3.3	5
Mo	<2.0	2.2	<2.0	<2.0	<5x MDL	10
Na	<75	11000	190	180	<5x MDL	375
Ni	<5.0	38	120	110	8.7	25
P	<20	1100	550	520	5.6	100
Pb	<10	22	14	15	<5x MDL	50
S	<25	1700	300	290	3.4	125
Sb	<10	<10	<10	<10	<5x MDL	50
Se	<10	<10	<10	<10	<5x MDL	50
Sn	<2.0	<2.0	<2.0	<2.0	<5x MDL	10
Sr	<10**	64	210	210	0.0	50
Ti	<10	111111111111111111111111111111111111111	660	740	11.4	50
Tl	<1.0	<1.0	<1.0	<1.0	<5x MDL	5
U	<10	<10	<10	<10	<5x MDL	50
v	<10	83	66	66	0.0	50
Zn	<15	140	55	54	<5x MDL	75
Average result of duplica	nte analysis	**Detection limit raise	ed due to interference	s		

# s.20(1)(b)

# s.19(1)

ASU#	15835		Report ID:	ASU 15835 Metals-30	Element
Client:	ESG		Date Submitted:	27-Jun-16	
	RMCC-CJOC-020 (Ira	nq)	Date tested:	5-Jul-16	
			Date:	7-Jul-16	
ESG#	16-014		Matrix:	Soil	
Method:	Metals in Soil			9	
Report of Analysis M	Metals in Soil by ICP-OES	; all results in ug/g			
Results relate only t	o the items tested.				
	CERTA	CD5554	CERTAL	CERTAL	CERTA
Sample	CF7573	CF7574	CF7575*	CF7576	CF7577
Ag	<2.0	<2.0	<2.0	<2.0	<2.0
Al	28000	27000	24000	26000	27000
As	7.3	7.0	7.0	7.6	6.3
В	<75	<75	<75	<75	<75
Ba	120	120	110	120	120
Be	<4.0	<4.0	<4.0	<4.0	<4.0
Ca	120000	120000	140000	130000	130000
Cd	<1.0	<1.0	<1.0	<1.0	<1.0
Co	19	18	16	18	18
Cr	92	89	82	88	88
Cu	32	30	27	30	30
Fe	31000	30000	27000	30000	30000
K	4400	4400	4000	4300	4100
Mg	19000	18000	18000	18000	19000
Mn	730	690	610	670	680
Mo	<2.0	<2.0	<2.0	<2.0	<2.0
Na	220	180	190	200	180
Ni	130	120	110	120	120
P	590	590	540	590	550
Pb	13	13	14	13	12
S	280	260	290	330	260
Sb	<10	<10	<10	<10	<10
Se	<10	<10	<10	<10	<10
Sn	<2.0	<2.0	<2.0	<2.0	<2.0
Sr	190	190	210	200	190
Ti	760	730	700	750	790
Tl	<1.0	<1.0	<1.0	<1.0	<1.0
U	<10	<10	<10	<10	<10
V	72	69	66	70	70
Zn	64	62	55	62	60
Prepared by:			Authorization:	-	0.53

ASU 15835 Metals-30 Element

Sample	CF7578	CF7579	CF7580	CF7581	CF7582
Ag	<2.0	<2.0	<2.0	<2.0	<2.0
Al	25000	26000	25000	25000	23000
As	7.6	6.7	6.6	6.2	6.5
В	<75	<75	<75	<75	<75
Ba	120	120	110	110	100
Be	<4.0	<4.0	<4.0	<4.0	<4.0
Ca	120000	130000	130000	110000	120000
Cd	<1.0	<1.0	<1.0	<1.0	<1.0
Co	17	18	17	17	16
Cr	85	87	82	84	80
Cu	28	29	28	29	27
Fe	28000	29000	28000	28000	28000
K	4200	4400	4000	3800	3600
Mg	18000	19000	18000	18000	16000
Mn	630	660	610	650	620
Mo	<2.0	<2.0	<2.0	<2.0	<2.0
Na	200	200	210	190	180
Ni	120	120	110	110	110
P	560	570	540	590	680
Pb	11	12	11	12	11
S	330	300	290	270	260
Sb	<10	<10	<10	<10	<10
Se	<10	<10	<10	<10	<10
Sn	<2.0	<2.0	<2.0	<2.0	<2.0
Sr	210	210	210	190	170
Ti	670	720	700	650	850
Tl	<1.0	<1.0	<1.0	<1.0	<1.0
U	<10	<10 -	<10	<10	<10
V	68	69	68	68	66
Zn	57	58	55	56	54

aboratory QA/QC					
Sample	Blank	Mess-3	CF7575	CF7575	
Ag	<2.0	<2.0	<2.0	<2.0	
Al	<500**	17000	25000	24000	
As	<1.0	19	7.2	6.8	
В	<75**		<75	<75	
Ba	<5.0	320	120	110	
Be	<4.0	<4.0	<4.0	<4.0	
Ca	<1000**	13000	130000	140000	112 10 10 12 1 100
Cd	<1.0	<1.0	<1.0	<1.0	
Co	<5.0	13	17	16	
Cr	<20	32	82	81	
Cu	<5.0	33	28	27	
Fe	<50	34000	28000	27000	
K	<30**	4200	4100	4000	
Mg	<25**	13000	18000	18000	
Mn	<1.0	320	620	600	
Mo	<2.0	2.2	<2.0	<2.0	
Na	<75	11000	190	180	
Ni .	<5.0	38	120	110	
P	<20	1100	550	520	
Pb	<10	22	14	15	1 10 7 2
S	<25	1700	300	290	
Sb	<10	<10	<10	<10	
Se	<10	<10	<10	<10	
Sn	<2.0	<2.0	<2.0	<2.0	
Sr	<10**	64	210	210	
Ti	<10	<u> </u>	660	740	
Tl	<1.0	<1.0	<1.0	<1.0	The Marie Co
U	<10	<10	<10	<10	
v	<10	83	66	66	1
Zn	<15	140	55	54	

# CCME Method for the Analysis of Total Petroleum Hydrocarbons in Soil -Analytical Services Unit (ASU), Queen's University, Kingston ON

CCME PHC quality control information for Op IMPACT results in the ASU lab report 15835 CCME PHC were reviewed by Shari Reed (ESG/RMCC) onJuly 8, 2016 and compared to the standards below. The lab quality control results in the report were consistent with the quality control parameters listed below and the results reported can be considered to be true and accurate. The results for the analytical replicates were all below detection or within 5 times the method detection limit and therefore RPDs were not calculated.

#### Soil:

Son.					
Method (based on)	CCME reference Method for Canada Wide Standard for Petroleum Hydrocarbons in Soil, June 2000				
<b>Accreditation</b>	CALA				
Accuracy:					
Standards	Calibrations performed using nC6, nC10, nC16 and nC34 hydrocarbons				
Control Spike	Control Spike frequency 10%, Recovery ± 20%				
Blank	Non Detect				
Surrogates	Percent recoveries 60-140% soil or water				
Reliable Detection Limit	Reporting limit set above reliable detection limit				
Reporting Limit	List*Table 3				
Precision:					
	Relative Percent Difference* or Relative Standard				
Duplicates (Field and Analy	Deviation <30%, Frequency 10%				
Interlab Comparison	Relative Percent Difference* <30%				

<sup>\*</sup> Relative Percent Difference = (ABS(value1-duplicate)/ Mean) x 100

Table 3: Reporting Limits for CCME method PHC at ASU

Fraction	Reporting Limits
	[ppm]
F1 (C6-C10)	<10
F2 (C10-C16)	<10
F3 (C16-C34)	<10
F4 (C34-C50)	<10

#### s.20(1)(b)

#### s.19(1)

#### REPORT OF ANALYSIS

ASU#

15835

Report ID:

15835 CCME PHC

Client:

**ESG** 

Date Submitted:

Date Reported:

27-Jun-16

RMCC-CJOC-020

Date Testing Initiated: 27-Jun-16

8-Jul-16

ESG#

16-014

Matrix:

Soil

Method:

CCME TPH in Soil†

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FINAL REPORT

#### RESULTS

	% water	F1	F2	F3	F4	TPH
Sample ID		C6-C10	C10-C16	C16-C34	C34-C50	
	of Wet Soil	mg/kg	mg/kg	mg/kg	mg/kg	SUM
CF007573	9%	<10	<10	<10	<10	<40
CF007574	12%	<10	<10	<10	<10	<40
CF007575	13%	<10	<10	17	<10	<40
CF007576	10%	<10	<10	23	<10	<40
CF007577	10%	<10	<10	14	<10	<40
CF007578	5%	<10	<10	21	<10	<40
CF007579	13%	<10	<10	17	<10	<40
CF007580	12%	<10	<10	17	<10	<40
CF007581	8%	<10	<10	21	11	<40
CF007582*	6%	<10	<10	27	<10	<40

<sup>†</sup>Complies with CWS PHC Tier 1 method

#### QUALITY CONTROL

Quality Criteria:

- 1) nC6 and nC10 response factors within 30% of response for toluene;
- 2) nC10, nC16 and nC34 response factors within 10% of average;
- 3) C50 response factors within 70% of nC10 + nC16 + nC34 average;
- 4) linearity of calibrations standard with 15%

	F1	F2	F3	F4
	C6-C10	C10-C16	C16-C34	C34-C50
	mg/kg	mg/kg	mg/kg	mg/kg
Blank	<10	<10	<10	<10
CF007582 duplicate	<10;<10	<10;<10	25;28	<10;<10
Control	126		177	
Control Target	154		175	

#### COMMENTS

F4G Fraction not assessed

Chromatogram descended to baseline by the C50 retention time

Fractions include BTEX, Napthalene and PAHs

Analysis holding times for samples were met

Results relate only to the items tested

Prepared by:

Authorization:

<sup>‡</sup>F4G gravimetric heavy hydrocarbons cannot be added to the sum

<sup>\*</sup> Average result of replicates

# Polycyclic Aromatic Hydrocarbons (PAH) in Soil, Analytical Services Unit, Queen's University

PAH quality control information for Op IMPACT results in the ASU lab report 15835 PAH were reviewed by Shari Reed (ESG/RMCC) on July 8, 2016 and compared to the standards below. The lab quality control results in the report were consistent with the quality control parameters listed below and the results reported can be considered to be true and accurate. The analytical duplicate results were all below detection and therefore RPDs were not calculated.

#### Soil:

Method (based on)	USEPA method 3545A-1 , (ASU 21), Gas Chromatography Mass Spectrometry CALA			
Accreditation				
Accuracy:				
Standard	Three point calibration curve determined for each of the 16 PAHs analyzed			
Control Spike	Recovery ± 40%			
Surrogate Spike	Samples corrected for surrogate recovery. Recoveries should be between 50% and 140% for all compounds.			
Blank	Non Detect, frequency 10%			
Travel Blank	Used to monitor reagent and field contamination			
Reliable Detection Limit	Reporting limit set above reliable detection limit			
Reporting Limit	List* <sup>Table 4</sup>			
Precision:				
Duplicates (Field and Analytic	Relative Percent Difference* <40%			
Interlab Comparison	Relative Percent Difference* <40%			

<sup>\*</sup> Relative Percent Difference = (ABS(value1-duplicate)/ Mean) x 100

Table 4: Reporting Limits for PAHs in Soil at ASU

PAH Compound	Reporting Limits			
	[ppb]			
Naphthalene	<10			
Acenaphthylene	<5.5			
Acenaphthene	<6.0			
Fluorene	<20			
Phenanthrene	<20			
Anthracene	<20			
Fluoranthene	<20			
Pyrene	<20			
Benzo(a)anthracene	<20			
Chrysene	<20			
Benzo(bkj)fluoranthene	<20			
Benzo(a)pyrene	<20			
Dibenzo(ah)anthracene	<6.0			
Indeno(123cd)pyrene	<20			
Benzo(ghi)perylene	<20			

s.20(1)(b)

s.19(1)

ASU#	15835		Report ID:	ASU 15835 PAH		
Client:	ESG		Date Submitted:	27-Jun-16		
	16-014		Date Testing Initiated:	30-Jun-16		
Site:	RMCC-CJOC-020		Date:	8-Jul-16	Taranta de la Caracteria de la Caracteri	
Technique:	GC/MS		Matrix:	Soil		
Papart of Analysis of P	AH in soil, results relat	a only to itame too	tod			
Results in ng/g	Ari in son, results relat	e omy to items tes	teu			
Compound	CF007573	CF007574	CF007575	CF007576	CF007577*	CF007578
Naphthalene	<10	<10	<10	<10	<10	<10
Acenaphthylene	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5
Acenaphthene	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0
Fluorene	<20	<20	<20	<20	<20	<20
Phenanthrene	<20	<20	<20	<20	<20	<20
Anthracene	<20	<20	<20	<20	<20	<20
Fluoranthene	<20	<20	<20	<20	<20	<20
	<20	<20	<20	<20	<20	
Pyrene Panza(a)anthracana						<20
Benzo(a)anthracene	<20 <20	<20 <20	<20	<20	<20	<20
Chrysene			<20	<20	<20	<20
Benzo(bkj)fluoranthene	<20	<20	<20	<20	<20	<20
Benzo(a)pyrene	<20	<20	<20	<20	<20	<20
Dibenzo(ah)anthracene	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0
Indeno(123cd)pyrene	<20	<20	<20	<20	<20	<20
Benzo(ghi)perylene	<20	<20	<20	<20	<20	<20
Compound	CF007579	CF007580	CF007581	CF007582		
Naphthalene	<10	<10	<10	<10		No. of the latest and the
Acenaphthylene	<5.5	<5.5	<5.5	<5.5		
Acenaphthene	<6.0	<6.0	<6.0	<6.0		
Fluorene	<20	<20	<20	<20		11/2 1 7 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Phenanthrene	<20	<20	<20	<20		T Market Til
Anthracene	<20	<20	<20	<20	1 1 1 1	
Fluoranthene	<20	<20	<20	<20		
Pyrene	<20	<20	<20	<20		
Benzo(a)anthracene	<20	<20	<20	<20		
Chrysene	<20	<20	<20	<20		
	<20	<20	<20	<20		
Benzo(a)pyrana	<20	<20	<20	<20	2 4 2 3 3 3 3 3 3 3 3 3	10 M 18 T 2 T 3 T
Benzo(a)pyrene						
Dibenzo(ah)anthracene	<6.0	<6.0	<6.0	<6.0		
Indeno(123cd)pyrene	<20	<20	<20	<20	5	
Benzo(ghi)perylene	<20	<20	<20	<20		
Average result of dur	plicates					
		ulki Lesi, e				
					7772	
Prepared by:			Authorization:			
						7
					4	
				21-40-21 Pa 402-3		
					1907.0	

# s.20(1)(b)

	Burney Carlo				
Laboratory QA/QC				8	
Compound	Blank	Control	Control Target	CF007577	CF7577 Duplicate
Naphthalene	<10	236	400	<10	<10
Acenaphthylene	<5.5	362	400	<5.5	<5.5
Acenaphthene	<6.0	262	400	<6.0	<6.0
Fluorene	<20	334	400	<20	<20
Phenanthrene	<20	290	400	<20	<20
Anthracene	<20	299	400	<20	<20
Fluoranthene	<20	308	400	<20	<20
Pyrene	<20	294	400	<20	<20
Benzo(a)anthracene	<20	317	400	<20	<20
Chrysene	<20	328	400	<20	<20
Benzo(bkj)fluoranthene	<20	696	800	<20	<20
Benzo(a)pyrene	<20	293	400	<20	<20
Dibenzo(ah)anthracene	<6.0	347	400	<6.0	<6.0
Indeno(123cd)pyrene	<20	361	400	<20	<20
Benzo(ghi)perylene	<20	328	400	<20	<20

#### Volatile Organic Compounds by Gas Chromatography/ Mass Spectrometry - Analytical Services Unit Queen's University

VOC quality control information for Op IMPACT results in the ALS lab report 15835 VOC was reviewed by Shari Reed (ESG/RMCC) on July 13, 2016 and compared to the standards below. The lab quality control results in the report were consistent with the quality control parameters listed below and the results reported can be considered to be true and accurate. The analytical duplicate results were all below detection and therefore RPDs were not calculated.

#### Soil:

Method (based on:)	USEPA 524.4, 8260C (ASU 022)				
Accuracy:					
Standard	Calibration standard of 60 known VOCs run daily				
Control Spike	Frequency - 10%, percent recovery should be between 60–140% soil and water				
Surrogate Recovery	Samples corrected for surrogate recovery, Percent recoveries in soil should be between 50–140%				
Blank	Frequency - 10%, Non Detect				
Reliable Detection Limit	Reporting limit set above reliable detection limit				
Reporting Limit	List*Table 5				
Precision:					
Duplicates (Field and Analytical)	Relative Percent Difference* <50%, Frequency 10%				
Interlab Comparison	Relative Percent Difference* <50%				

<sup>\*</sup> Relative Percent Difference = (ABS(value1-duplicate)/ Mean) x 100

Table 5: Reporting Limits for Volatile Organic Compounds in Soil at ASU

	Reporting Limits
	[ppb]
dichlorodifluoromethane	< 0.05
chloromethane	<0.1
vinyl chloride	<0.06
bromomethane	<0.2
chloroethane	<0.2
trichlorofluoromethane	<0.05
1,1-dichloroethene	<0.05
methylene chloride trans-1,2-dichloroethene	<0.08 <0.02
1,1-dichloroethane	<0.02
2,2-dichloropropane	<0.03
cis-1,2-dichloroethene	<0.02
chloroform	<0.02
bromochloromethane	<0.07
1,1,1-trichloroethane	<0.02
1,1-dichloropropene	< 0.03
carbon tetrachloride	< 0.03
1,2-dichloroethane	< 0.02
benzene	< 0.005
trichloroethene	< 0.02
1,2-dichloropropane	< 0.02
bromodichloromethane	< 0.02
dibromomethane	< 0.02
cis-1,3-dichloropropene	< 0.02
toluene	< 0.02
trans-1,3-dichloropropene	<0.02
1,1,2-trichloroethane	< 0.02
1,3-dichloropropane	< 0.02
tetrachloroethene	< 0.03
dibromochloromethane	<0.02
1,2-dibromoethane	<0.02
chlorobenzene	<0.02
1,1,1,2-tetrachloroethane	<0.03
ethylbenzene	<0.0099
p+m-xylene	<0.05 <0.02
o-xylene styrene	<0.05
isopropylbenzene	<0.02
bromoform	<0.02
1,1,2,2-tetrachloroethane	<0.05
1,2,3-trichloropropane	<0.02
n-propylbenzene	<0.02
bromobenzene	<0.02
1,3,5-trimethylbenzene	< 0.02
2-chlorotoluene	< 0.02
4-chlorotoluene	< 0.05
tert-butylbenzene	< 0.02
1,2,4-trimethylbenzene	< 0.03
sec-butylbenzene	< 0.02
p-isopropyltoluene	< 0.02
1,3-dichlorobenzene	< 0.02
1,4-dichlorobenzene	< 0.02
n-butylbenzene	< 0.02
1,2-dichlorobenzene	< 0.02
1,2-dibromo-3-chloropropane	< 0.1
1,2,4-trichlorobenzene	< 0.02
hexachlorobutadiene	< 0.02
naphthalene	<0.01
1,2,3-trichlorobenzene	< 0.02

ASU#	15835 ESG		Report ID: A  Date Submitted:	SU 15835 VOC soil 27-Jun-16	
Chent:	16-014	3 1 1 1 1 1 1 1		27-Jun-16 27-Jun-16	
Site:	RMCC-CJOC-020		Date Testing Initiated:  Date:	12-Jul-16	
Technique:	SPME GC/MS		Matrix:	Soil	4
eport of Analysis of VOC	in soil, results relate on	ly to items tested			
esults in ug/g					
Compound	CF007573	CF007574	CF007575	CF007576	CF007577
dichlorodifluoromethane	<0.05	<0.05	<0.05	<0.05	<0.05
chloromethane	<0.1	<0.1	<0.1	<0.1	<0.1
vinyl chloride	<0.06	<0.06	<0.06	<0.06	<0.06
bromomethane	<0.2	<0.2	<0.2	<0.2	<0.2
chloroethane trichlorofluoromethane	<0.2 <0.05	<0.2 <0.05	<0.2 <0.05	<0.2 <0.05	<0.2 <0.05
1,1-dichloroethene	<0.05	<0.05	<0.05	<0.05	<0.05
methylene chloride**	<0.15	<0.2	<0.2	<0.2	<0.25
trans-1,2-dichloroethene	<0.02	<0.02	<0.02	<0.02	<0.02
1,1-dichloroethane	<0.02	<0.02	<0.02	< 0.02	<0.02
2,2-dichloropropane	<0.03	<0.03	<0.03	<0.03	<0.03
cis-1,2-dichloroethene	<0.02	<0.02	<0.02	<0.02	<0.02
chloroform	<0.02	<0.02	<0.02	<0.02	<0.02
bromochloromethane	<0.07	<0.07	<0.07	<0.07	<0.07
1,1,1-trichloroethane	<0.02	<0.02	<0.02	<0.02 <0.03	<0.02 <0.03
1,1-dichloropropene carbon tetrachloride	<0.03 <0.03	<0.03	<0.03 <0.03	<0.03	<0.03
1,2-dichloroethane	<0.03	<0.03	<0.03	<0.03	<0.03
benzene	<0.02	<0.02	<0.02	<0.02	<0.02
trichloroethene	<0.02	<0.02	<0.02	<0.02	<0.02
1,2-dichloropropane	<0.02	<0.02	<0.02	<0.02	<0.02
bromodichloromethane	<0.02	<0.02	<0.02	<0.02	<0.02
dibromomethane	<0.02	<0.02	<0.02	<0.02	<0.02
cis-1,3-dichloropropene	<0.02	< 0.02	<0.02	<0.02	< 0.02
toluene	<0.02	< 0.02	<0.02	< 0.02	<0.02
trans-1,3-dichloropropene	<0.02	<0.02	<0.02	<0.02	<0.02
1,1,2-trichloroethane	<0.02	<0.02	<0.02	<0.02	<0.02
1,3-dichloropropane	<0.02	<0.02	<0.02	<0.02	<0.02
tetrachloroethene	<0.03 <0.02	<0.03	<0.03 <0.02	<0.03 <0.02	<0.03
dibromochloromethane 1,2-dibromoethane	<0.02	<0.02 <0.02	<0.02	<0.02	<0.02 <0.02
chlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
1,1,1,2-tetrachloroethane	<0.03	<0.03	<0.03	<0.03	<0.03
ethylbenzene	< 0.009	< 0.009	< 0.009	< 0.009	< 0.009
p+m-xylene	< 0.05	< 0.05	<0.05	< 0.05	< 0.05
o-xylene	<0.02	<0.02	<0.02	< 0.02	<0.02
styrene	<0.05	<0.05	<0.05	<0.05	< 0.05
isopropylbenzene	<0.02	<0.02	<0.02	<0.02	<0.02
bromoform	<0.02	<0.02	<0.02	<0.02	<0.02
1,1,2,2-tetrachloroethane	<0.05	<0.05	<0.05	<0.05	<0.05
1,2,3-trichloropropane	<0.02 <0.02	<0.02 <0.02	<0.02 <0.02	<0.02 <0.02	<0.02 <0.02
n-propylbenzene bromobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
1.3.5-trimethylbenzene	<0.02	<0.02	<0.02	<0.02	<0.02
2-chlorotoluene	<0.02	<0.02	<0.02	<0.02	<0.02
4-chlorotoluene	<0.05	<0.05	<0.05	<0.05	<0.05
tert-butylbenzene	<0.02	<0.02	<0.02	<0.02	<0.02
1,2,4-trimethylbenzene	. 0.03	0.03	0.03	0.03	<0.03
sec-butylbenzene	<0.02	<0.02	<0.02	<0.02	<0.02
p-isopropyltoluene	<0.02	<0.02	<0.02	<0.02	<0.02
1,3-dichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
1,4-dichlorobenzene	0.03	<0.02	<0.02	<0.02	<0.02
n-butylbenzene	0.03	<0.02	<0.02	<0.02	<0.02
1,2-dichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
2-dibromo-3-chloropropane 1,2,4-trichlorobenzene	<0.1	<0.1	<0.1 <0.02	<0.1	<0.1 <0.02
hexachlorobutadiene	<0.02	<0.02	<0.02	<0.02	<0.02
naphthalene	<0.02	<0.02	<0.02	<0.01	<0.02
1,2,3-trichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02

Compound	CF007578	CF007579	CF007580	CF007581	CF007582
dichlorodifluoromethane	<0.05	<0.05	<0.05	< 0.05	<0.05
chloromethane	<0.1	<0.1	<0.1	<0.1	<0.1
vinyl chloride	<0.06	<0.06	<0.06	< 0.06	<0.06
bromomethane	<0.2	<0.2	<0.2	<0.2	<0.2
chloroethane	<0.2	<0.2	<0.2	<0.2	<0.2
trichlorofluoromethane 1,1-dichloroethene	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05
methylene chloride	<0.03	<0.08	<0.08	<0.08	<0.05
trans-1,2-dichloroethene	<0.02	<0.02	<0.02	<0.02	<0.02
1,1-dichloroethane	<0.02	<0.02	<0.02	<0.02	<0.02
2,2-dichloropropane	< 0.03	<0.03	<0.03	< 0.03	< 0.03
cis-1,2-dichloroethene	< 0.02	<0.02	<0.02	< 0.02	< 0.02
chloroform	< 0.02	< 0.02	<0.02	< 0.02	< 0.02
bromochloromethane	< 0.07	<0.07	<0.07	< 0.07	< 0.07
1,1,1-trichloroethane	< 0.02	<0.02	<0.02	< 0.02	< 0.02
1,1-dichloropropene	<0.03	< 0.03	< 0.03	< 0.03	< 0.03
carbon tetrachloride	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
1,2-dichloroethane	< 0.02	<0.02	< 0.02	< 0.02	< 0.02
benzene	< 0.005	<0.005	< 0.005	< 0.005	< 0.005
trichloroethene	<0.02	<0.02	<0.02	<0.02	<0.02
1,2-dichloropropane	<0.02	<0.02	<0.02	<0.02	<0.02
bromodichloromethane	<0.02	<0.02	<0.02	<0.02	<0.02
dibromomethane	<0.02	<0.02	<0.02	<0.02	<0.02
cis-1,3-dichloropropene	<0.02	<0.02	<0.02	<0.02	<0.02
toluene	<0.02	<0.02	<0.02	<0.02	<0.02
trans-1,3-dichloropropene	<0.02	<0.02	<0.02	<0.02	<0.02
1,1,2-trichloroethane	<0.02	<0.02	<0.02	<0.02	<0.02
1,3-dichloropropane	<0.02	<0.02	<0.02	<0.02	<0.02
tetrachloroethene	<0.03	<0.03	<0.03	<0.03	<0.03 <0.02
dibromochloromethane	<0.02	<0.02	<0.02	<0.02 <0.02	+
1,2-dibromoethane chlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02 <0.02
1,1,1,2-tetrachloroethane	<0.02	<0.02	<0.03	<0.02	<0.02
ethylbenzene	<0.009	<0.009	<0.009	<0.009	<0.009
p+m-xylene	<0.05	<0.05	<0.05	< 0.05	<0.05
o-xylene	<0.02	<0.02	<0.02	< 0.02	<0.02
styrene	<0.05	<0.05	<0.05	< 0.05	<0.05
isopropylbenzene	<0.02	<0.02	<0.02	<0.02	<0.02
bromoform	<0.02	<0.02	<0.02	<0.02	<0.02
1,1,2,2-tetrachloroethane	< 0.05	<0.05	<0.05	< 0.05	< 0.05
1,2,3-trichloropropane	<0.02	<0.02	<0.02	<0.02	<0.02
n-propylbenzene	<0.02	<0.02	<0.02	< 0.02	< 0.02
bromobenzene	< 0.02	<0.02	<0.02	< 0.02	< 0.02
1,3,5-trimethylbenzene	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
2-chlorotoluene	< 0.02	<0.02	<0.02	< 0.02	< 0.02
4-chlorotoluene	< 0.05	<0.05	<0.05	< 0.05	< 0.05
tert-butylbenzene	< 0.02	<0.02	<0.02	< 0.02	< 0.02
1,2,4-trimethylbenzene	< 0.03	<0.03	< 0.03	< 0.03	0.04
sec-butylbenzene	< 0.02	<0.02	<0.02	< 0.02	<0.02
p-isopropyltoluene	< 0.02	<0.02	<0.02	<0.02	<0.02
1,3-dichlorobenzene	< 0.02	<0.02	<0.02	< 0.02	< 0.02
1,4-dichlorobenzene	< 0.02	<0.02	<0.02	<0.02	< 0.02
n-butylbenzene	<0.02	<0.02	<0.02	<0.02	0.04
1,2-dichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
2-dibromo-3-chloropropane	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,4-trichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02
hexachlorobutadiene	<0.02	<0.02	<0.02	<0.02	<0.02
naphthalene	<0.01	<0.01	<0.01	<0.01	<0.01
1,2,3-trichlorobenzene	<0.02	<0.02	<0.02	<0.02	<0.02

s.19(1) s.20(1)(b)

Compound	Blank	Control	Control Target	CF007582	CF007582 Duj
dichlorodifluoromethane	<0.05	0.18	0.20	<0.05	<0.05
chloromethane	<0.1	0.19	0.20	< 0.1	<0.1
vinyl chloride	<0.06	0.21	0.20	< 0.06	<0.06
bromomethane	<0.2	0.15	0.20	<0.2	<0.2
chloroethane	<0.2	0.21	0.20	<0.2	<0.2
trichlorofluoromethane	<0.05	0.19	0.20	<0.05	< 0.05
1,1-dichloroethene	<0.05	0.13	0.20	<0.05	<0.05
methylene chloride	<0.08	0.25	0.20	<0.25**	<0.08
trans-1,2-dichloroethene	<0.1	0.17	0.20	<0.1	<0.1
1,1-dichloroethane 2,2-dichloropropane	<0.02 <0.03	0.17 0.18	0.20	<0.02	<0.02 <0.03
cis-1,2-dichloroethene	<0.03	0.18	0.20	<0.02	<0.03
chloroform	<0.02	0.23	0.20	<0.02	<0.02
bromochloromethane	<0.07	0.20	0.20	< 0.07	<0.07
1,1,1-trichloroethane	<0.02	0.17	0.20	<0.02	<0.02
1,1-dichloropropene	<0.03	0.19	0.20	< 0.03	<0.03
carbon tetrachloride	<0.03	0.21	0.20	<0.03	< 0.03
1,2-dichloroethane	<0.02	0.20	0.20	<0.02	<0.02
benzene	< 0.005	0.20	0.20	< 0.005	< 0.005
trichloroethene	<0.02	0.20	0.20	<0.02	< 0.02
1,2-dichloropropane	<0.02	0.19	0.20	<0.02	<0.02
bromodichloromethane	<0.02	0.23	0.20	<0.02	<0.02
dibromomethane	< 0.02	0.22	0.20	< 0.02	< 0.02
cis-1,3-dichloropropene	<0.02	0.25	0.20	<0.02	< 0.02
toluene	< 0.02	0.32	0.20	< 0.02	< 0.02
trans-1,3-dichloropropene	< 0.02	0.27	0.20	< 0.02	< 0.02
1,1,2-trichloroethane	< 0.02	0.21	0.20	< 0.02	< 0.02
1,3-dichloropropane	< 0.02	0.21	0.20	< 0.02	<0.02
tetrachloroethene	< 0.03	0.20	0.20	<0.03	< 0.03
dibromochloromethane	< 0.02	0.26	0.20	< 0.02	< 0.02
1,2-dibromoethane	< 0.02	0.25	, 0.20	<0.02	< 0.02
chlorobenzene	< 0.02	0.23	0.20	<0.02	< 0.02
1,1,1,2-tetrachloroethane	< 0.03	0.23	0.20	< 0.03	< 0.03
ethylbenzene	< 0.009	0.26	0.20	< 0.009	< 0.009
p+m-xylene	< 0.05	0.55	0.40	< 0.05	< 0.05
o-xylene	<0.02	0.25	0.20	<0.02	<0.02
styrene	< 0.05	0.15	0.20	< 0.05	< 0.05
isopropylbenzene	<0.02	0.27	0.20	<0.02	<0.02
bromoform	<0.02	0.27	0.20	<0.02	<0.02
1,1,2,2-tetrachloroethane	< 0.05	0.24	0.20	<0.05	<0.05
1,2,3-trichloropropane	<0.02	0.22	0.20	<0.02	<0.02
n-propylbenzene	<0.02	0.27	0.20	<0.02	<0.02
bromobenzene	<0.02	0.24	0.20	<0.02	<0.02
1,3,5-trimethylbenzene	<0.02	0.30	0.20	<0.02	<0.02
2-chlorotoluene	<0.02	0.28	0.20	<0.02	<0.02
4-chlorotoluene	<0.05	0.26	0.20	<0.05	<0.05
tert-butylbenzene	<0.02	0.27	0.20	<0.02	<0.02
1,2,4-trimethylbenzene	<0.03	0.26	0.20	0.04	<0.02
sec-butylbenzene	<0.02	0.28	0.20	<0.02	<0.02
p-isopropyltoluene	<0.02	0.29	0.20	<0.02	<0.02
1,3-dichlorobenzene	<0.02	0.26	0.20	<0.02	<0.02
1,4-dichlorobenzene	<0.02	0.22	0.20	<0.02	<0.02
n-butylbenzene	<0.02	0.27	0.20	0.04	<0.02
1,2-dichlorobenzene	<0.02	0.23	0.20	<0.02	<0.02
2-dibromo-3-chloropropane	<0.1	0.23	0.20	<0.1	<0.1
1,2,4-trichlorobenzene hexachlorobutadiene	<0.02	0.22	0.20	<0.02	<0.02
		0.22	0.20	<0.02	<0.02
naphthalene 1,2,3-trichlorobenzene	<0.01 <0.02	0.20 0.21	0.20	<0.01 <0.02	<0.01 <0.02
Average result of duplicates  Detection limit increased d		ees			
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Prepared by:			Authorization:		

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				h C		SHAIN OF	CHETODY		Reque	st No:		16-014
		Environmental Scien		boratory Serv , 8 Verite Avenue,					B4			
	ny Section			Samples Receiv	ed at Lab by:							
2111)C	ite condition upon	ecept		· i			Received Date	min/dd/yy):			·	
24							Logged-in Date	(mnvadyy):				
1							Temperature up Quote #:	on receipt (°C):				
}	Name: Company:	ESG As Per Project Code				Attached Pa	rameter List					
d -	Address:						Furnaround 1				Lab App.	
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2000	nt Information	n / Report to: ESG				Phone Nu	ımber:	Client	613-541-6	000 v 653	12	energy grant sites it
_	npany Name:	Mike DeArruda				Fax Numl					•	
	iress:					Email:			Mike.Dear	ruda@rmc.	ca	
	na sali a					Email:		Charles 1	Shari.Reed	@rmc.ca		
				Sample	Informatio	on T		Analyeie	Requested		AMA.	Request Total
						(please e		nalysis req	uired below	and check	off which	CONTRACTOR
						10	ana to	ysis applie	s to each s	ample)		# of samples
	Sample	Container Description	Date	# of	Custody Seal	\$ 40	MARKET PARTY TOPA	\$ , 60	BIRDO DI SINGSO SI NICESSI NI			Rate per analysis
	Identifier	Container Description	Sampled	Containers	Intact (Y/N)	\$ 400	***************	CONTRACTOR OF THE PARTY OF THE	\$ 700	\$	\$	Sub Total
						VOC	CCME PHC F1-F4	30 Inorganic Elements	PAHS			Notes
1	CF7573 —	125 mL Amber Glass Jar	23/06/2016	1	Y	x	X	×	×			
2	CF7574 —	125 mL Amber Glass Jar	23/06/2016	1	Υ	×	×	×	X	A grades		
3	CF7575 _	125 mL Amber Glass Jar	23/06/2017	1	Υ	×	×	X	X			
4	CF7576 -	125 mL Amber Glass Jar	23/06/2018	1	Y	×	×	×	х			
5	CF7577	125 mL Amber Glass Jar	23/06/2019	1	Y	×	×	х	X			
6	CF7578 -	125 mL Amber Glass Jar	23/06/2020	1	N	×	x	X	×			Custody seal broke by sampler at request of Customs official.
7	CF7579	125 mL Amber Glass Jar	23/06/2021	1	Y	x	x	x	x			
8	CF7580 -	125 mL Amber Glass Jar	23/06/2022	1	Y	×	х	×	×			A Secretary
9	CF7581	125 mL Amber Glass Jar	23/06/2023	i i	Y	×	x	x	×			
100	CF7582	125 mL Amber Glass Jar	23/06/2024		Y	x	x	×	×			
11												1
12												
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5	mples Relinquis	hed to Laboratory by:					Date:	06	127	116		(mm/dd/yy)
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-		f samples to ESG is considered authorization to submit sam	inles to an appr	onriate tehoraton	to complete	the work abo		sted.				

National Défense
Defence nationale

DISPOSAL OPI (NAME)

# CF Environmental Sample Custody Form Formulaire de garde des échantillons environnementaux des FC



Section 1 - Field Information/Information terrain PROJECT/PROJET LOCATION/SITE OPERATION/OPÉRATION E-MAIL/COURRIEL OPI (NAME)/BPR (NOM) TELEPHONE/TÉLÉPHONE DUGUA (UNCLASSIFIED INFO ONLY/NON-CLASSIFIÉ SEULEMENT) Section 2 - Sample information/information sur l'échantillon COORDINATES/COORDONNÉES VOLUME CONTAINER/RÉCIPIENT ☐ mL □ m<sup>3</sup> D-J M Y-A FIELD NO./NO DE L'ÉCHANTILLON OPERATION/OPERATION ☐ COMPOSITE/COMPO MATRIX/MATRICE PRESERVATIVE/PRÉSERVATIE GRAB/ÉCHANTILLON SIMPLE National ☐ BULKVRAC ☐ SWAB/ÉCOUVILLON \* HAZARD WARNING/MISE EN GARDE MONE/AUCUN ☐ INHALATION RADIATION SAMPLE CUSTODY SEAL - NON-CONFORMANCE IF SEAL IS BROKEN SCEAU DE SÉCURITÉ - ÉCHANTILLON COMPROMIS SI LE SCEAU EST BRISÉ Section 3 - Analytical Request/Demande d'analyse OTHER/AUTRE VOCs/COVs ☐ PM10 ☐ INTERNATIONAL/INTERNATIONAL METALS/MÉTAUX PARTICULATES/PARTICULES ☐ ASBESTOS/AMIANTE ☐ RADIOLOGICAL/RADIOLOGIQUE TI DIOXIN/FURAN/DIOXINES/FURANES ☐INH ☐ RESP PESTICIDES/PESTICIDES SILICA, CRYSTALLINE ☐ ALPHA ☐ BETA ☐ GAMMA PAHs/HAPs ☐ REFRIGERATE/RÉFRIGÉRER FIELD COMMENTS/COMMENTAIRES ☐ FREEZE/CONGELER REQUEST ID/ID DE REQUÊTE Section 4 - Sample Acceptance/Réception de l'échantilion (FOR LAB USE ONLY/LAB SEULEMENT) BAMPLE CONFORMANCE TO DOD/INTÉGRITÉ DE L'ÉCHANTILLON CUSTODY SEAL INTACT/SCEAU DE SÉCURITÉ INTACT RELEASED (NAME & ORG)/ TRANSFÉRÉ (NOM ET ORG) ACCEPTED (NAME & ORG)/ REÇU (NOM ET ORG) SIGNATURE D-J M Y-A MOVEMENT CERTIFICATE ACTION FEUILLE DE ROUTE DISPOSAL METHOD/MÉTHODE D'ÉLIMINATION INITIAL WT/POIDS INITIAL EST WT/POIDS EST RTN WT/POIDS RET DISPOSAL WT/POIDS ÉLIMINÉ

SIGNATURE

ORGANIZATION/ORGANISATION

D-J M Y-A



## **CF Environmental Sample Custody Form** Formulaire de garde des échantillons environnementaux des FC



	1 . 1	RATION/OPÉRATION	LOCATION/SITE	PRO	JECT/PROJET
	ER13/L,	AIRPORT	LLAQ		
	OPI (NAME)/BPR (NOM)	POSITION	TELEPHONE/TELÉPHONE		COURRIEL
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	NONE/AUCUN	INHALATION	RADIATION		
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nn 3 -	Analytical Request/De	mande d'analyse			
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DIOXIN/FURAN	N/DIOXINES/FURANES	☐ INH ☐ RESP	☐ ASBESTOS/AMI/	/RADIOLOGIQUE	PIHC	
DIOXIN/FURAN PESTICIDES/P	N/DIOXINES/FURANES	☐ INH ☐ RESP	☐ ASBESTOS/AMI/	/RADIOLOGIQUE		gerate/réfrigi
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				Without a 1	.80 day bi	reak between tou	rs
		First Tour	Se	econd Tour		Third Tour	Result
Det	Sorties	Days in Kuwait	Sorties	Days in Kuwait	Sorties	Days in Kuwait	Entitlement
AAR	22-27	56	22-27	56	22-27	56	Star (Second Tour)
LRP	33-38	90	33-38	90	33-38	90	Star (First Tour)
				With a 18	0 day bre	ak between tours	
		First Tour	Se	econd Tour		Third Tour	Result
Det	Sorties	Days in Kuwait	Sorties	Days in Kuwait	Sorties	Days in Kuwait	Entitlement
AAR	22-27	56	22-27	56	22-27	56	Medal (First Tour) / Star (Second/Third Tour)
LRP	33-38	90	33-38	90	33-38	90	Star (First Tour) / Medal (Second Tour)

Ma

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demander 86-352-5017 / Cel: 5255-4251

From: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Sent: July-31-16 4:26 PM

To Maj CP@Deployed@OP IMPACT; Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull; Champagne Maj

RC@CJOC HO@Ottawa-Hull

Cc: CWO DE@Deployed@OP IMPACT;

CWO L@Deployed@OP IMPACT; Scarcella

CWO MG@1 Cdn Air Div HQ Exec@Winnipeg

Subject: Re: Aircrew - GSM/GCS-EXP for Op IMPACT

Bonjour à tous,

Major, It definitely seem feasible to me me, especially with the LRP and Tanker Det, we would have to ensure the medals is delivered at the right units. Are most aircrew able to reach the 30 days criteria during their first tour? I know it was more difficult to do so for the Fighter Det given their rotation cycle.

Capt(N) Quinn, Major Champagne do you see any issues with this

Je vous souhate une belle journée

Denis Gaudreault
CJOC CCWO/AdjucC COIC

Cell: 613 854 3541

Sent from my BlackBerry 10 smartphone on the Rogers network.

From Maj CP@Deployed@OP IMPACT

Sent: Sunday, July 31, 2016 12:55 AM

To: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Cc: WO DE@Deployed@OP IMPACT; CWO L@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

CWO Gaudreault,

The crews were initially using 773s and 1017s, but the take-off/landings recorded by aircrew were only from Kuwait. Moving fwd, the crews will record timings in/out of Iraq in their log books as per 1CADs direction and have theatre Det COs validate on a regular basis. I'll be liaising with CWO and JTF-J1 to amend the theatre H&A TSO to ensure flyers are aware of the instruction upon arrival into theatre.

It would be ideal if theatre could track and action all Op IMPACT medal ordering from theatre, but aircrew medals/stars would need to be delivered to home-units since their rotations are 56 and 90 days

in length. Currently, JTFSC orders medals for 75% of ATF-I members (25% being aircrew/pers in designated flying positions). Is the option to order from theatre and deliver to home-units feasible?

Maj

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demander 86-352-5017 / Cel: 5255-4251

From: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Sent: July-30-16 6:13 PM

To: Scarcella CWO MG@1 Cdn Air Div HQ Exec@Winnipeg; Hepditch CWO DE@Deployed@OP IMPACT; Di Stefano CWO L@Deployed@OP IMPACT; Boucher CWO JJ@1 Wing HQ@Kingston; Coltart MWO RR@5 Wg HQ@Goose Bay; Corriveau Adjuc MA@@Administration@Bagotville; Elder CWO DS@CFB Trenton WEXEC@Trenton; Emond CWO LG@WComd@Greenwood; Maidment CWO D@9 Wg HQ@Gander; Parent CWO JCJ@CFB Comox WComd@Comox; Rioux Adjuc JPC@Administration@Bagotville; Robertson CWO AM@CFB Winnipeg Wing HQ@Winnipeg; Rousseau Adjuc MGM@2 Ere@Bagotville; Roy CWO JRA@HQ@Cold Lake; Short CWO JG@22 Wg Wing Exec@North Bay; Whitman CWO MJ@12 Wing HQ WCWO@Shearwater

Cc: Poitras CWO EGJ@C Air Force Exec@Ottawa-Hull; Doyle Col PJ@WCOMD@Cold Lake; Molstad Col DE@3Ere/BFC CMDT@Bagotville; Keiver Col CR@CFB Trenton WEXEC@Trenton; Dunne Col TP@CFB Comox WComd@Comox: Thauberger Col PA@WComd@Greenwood; Gauthier LCol C@CMP DH&R@Ottawa-Hull; Col JA@Deployed@OP IMPACT; fai CP@Deployed@OP IMPACT;

McHardy Sqt KK@CMP DH&R@Ottawa-Hull

Subject: Re: Aircrew - GSM/GCS-EXP for Op IMPACT

Bonjour Mike, thanks for the information, was the use of the 773 discussed with them since it includes the names of all crew onboard and the timings for T\O and landings?

Denis Gaudreault
CJOC CCWO/AdjucC COIC

Cell: 613 854 3541



Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Scarcella CWO MG@1 Cdn Air Div HQ Exec@Winnipeg

Sent: Friday, July 29, 2016 3:05 PM

To: Hepditch CWO DE@Deployed@OP IMPACT; Di Stefano CWO L@Deployed@OP IMPACT; Boucher CWO JJ@1 Wing HQ@Kingston; Coltart MWO RR@5 Wg HQ@Goose Bay; Corriveau Adjuc MA@@Administration@Bagotville; Elder CWO DS@CFB Trenton WEXEC@Trenton; Emond CWO LG@WComd@Greenwood; Maidment CWO D@9 Wg HQ@Gander; Parent CWO JCJ@CFB Comox WComd@Comox; Rioux Adjuc JPC@Administration@Bagotville; Robertson CWO AM@CFB Winnipeg Wing

All

As you are aware we have been experiencing delays in awarding the General Campaign Star — EXPEDITION (GCS-EXP) to our aircrew who deployed on Op IMPACT. The challenge has been to accurately determine which days/missions can be credited towards the GCS and which days are to be credited against the General Service Medal (GSM) as any day can only be credited towards one medal, the highest taking priority. Only one medal can be awarded for a specific deployment but days/missions are cumulative and therefore can be credited towards rotation bars and or a higher medal. It is crucial the integrity of the accounting system is safeguarded. To that end, after a discussion with DH&R, I believe we have a suitable way forward that will safeguard the integrity of the system without placing an onerous workload on those that have to staff it.

Currently each application for the GSM and GCS is accompanied by the member's MPRR which shows days in theatre. This one is pretty straight forward. When making an application for the GSM or GCS for aircrew however, the submission must also be accompanied by a colour copy of the member's Logbook which states the date and time of departure, and mission type. Unfortunately there is no clear way of determining exactly when and if they entered Iraq/Syria airspace which is the prerequisite for the GCS. They take off from Kuwait and recover in Kuwait. Given some of the missions' length, a single mission which extends over two calendar days (eg. Crosses into Iraq at 2200 on day 1 and crosses back into Kuwait at 0200 on day 2) can actually count for two days towards the GCS.

As a normal process the logbooks are reviewed monthly by a senior member of the Sqn who certifies the missions listed were carried out and the mission length. What we will do is use this function and level of review to also highlight and certify which missions were conducted over Iraq/Syria airspace and therefore qualify for the GCS. What I therefore recommend is each time the logbook is sent up for review, a photocopy accompanies the logbook whereby the supervisor can highlight and sign that he/she certifies missions x,y,z qualify for the GCS. This will then accompany the application and provide DH&R with the qualifying mission count. This will then enable the application to go forward and provide accurate historical data which then can be used for the initial awarding of the GCS, GSM and subsequent rotation bars.

Unfortunately though there is no way to easily fix the current situation short of restaffing the pending applications with all the applicable paperwork as I have indicated above. This process has been reviewed by DH&R and I am assured this will enable the expeditious processing of the GCS for aircrew. Of note, this will also establish a process for future missions of a similar nature, whereby we launch and recover outside the assigned AOR for the awarding of the medal.

I have attached a copy of what the logbook transcript should approximate that accompanies the submission. I recognize that given the time since the missions were carried out it may be difficult to

100% recall which missions qualify. All that I ask is you try your best. I also realize most logbooks do not record time mission took off and/or land so counting a single mission for two days will also be next to impossible at this late date.

I appreciate your patience, and more importantly that of your aircrew, on this matter. As stated above, this format will lay the process for all future missions of similar manner.

Questions, queries to the undersigned.

CWO/Adjuc Michael Scarcella, MMM, CD

Division Chief Warrant Officer, 1 Canadian Air Division
Canadian Armed Forces

<u>Michael.scarcella@forces.gc.ca / Tel:</u> 204 833-2500 x 5296/CSN: 257-5296/Fax: 204 833 2609

Adjudant-chef de la 1<sup>ere</sup> Division aérienne du Canada Forces armées canadiennes Michael.scarcella@forces.gc.ca /Tél: 204 833-2500 x 5296/RCCC: 257-5296/ Tél: 204 833-2609

### BRIEFING NOTE FOR COMMANDER CJOC

#### JOINT INTELLIGENCE TRAINING CENTRE REQUIREMENTS

#### **ISSUE**

1. The aim of this briefing note is to seek the Comd's approval of the requirement for a Joint Intelligence Training Centre (JITC) in order to institutionalize the mission readiness training of deploying joint intelligence capabilities.

#### **BACKGROUND**

- 2. The training of Joint Intelligence capabilities is dependent on access to many systems in an open collaborative environment. This builds team cohesion and enables a dynamic information exchange in order to solve the intelligence problem. There is no such permanent training environment in the CAF. The requirement for a dedicated JITC, which can operate at the highest security levels, has been recognized by both the Canadian Army (CA) and CFINTCOM since 2006. Throughout 2008 to 2011, Chief of Defence Intelligence (now CFINTCOM), working with LFC HQ (now CA HQ), LFDTS HQ (now CADTC) and CFB Kingston discussed and developed short term solutions with a view to establishing a JITC at CFB Kingston. While other locations (including the NCR) were considered during this work, Kingston was deemed to be the best location for a JITC. Indeed, CFB Kingston commissioned and completed a comprehensive study and gave specific recommendations on upgrades required to create a High Security Zone (HSZ) JITC within the Canadian Army Simulation Centre (CASC) complex (where ASIC and SOIC training had been conducted on an ad hoc basis). However, with the end of operations in Afghanistan, the institutional momentum for the development of a standing JITC was lost and the temporary facility was dismantled.
- 3. In the intervening years, the requirement for specific collective training of ASICs and SOICs in a realistic environment has remained extant. The CA has recognized that the lack of a proper ITC has degraded the deployable intelligence capabilities of the CAF with the potential to reduce the readiness of joint capabilities for which the Army is responsible to deliver. This is clearly a joint readiness issue directly linked to the CAF Joint Managed Readiness Programme (JMRP).

#### DISCUSSION

4. The Mission Rehearsal Exercise (MRX) for the Op IMPACT ROTO 4 ASIC was conducted in Kingston during the period 24 June – 11 July 2016. Designed and delivered by the Canadian Army Intelligence Regiment (CA Int Regt), within the context of delivering joint capabilities nested in the Army, this collective training event was a resounding success. This was due in no small measure to the innovative and creative design of the MRX as well as the participation of our CENTCOM and Canadian Intelligence Community partners. Moreover, this was a "live" exercise replicating most of the systems used in theatre in an all-source setting conducting actual target discovery and development. The primary lessons learned focused on the need to conduct ASIC training within the context of live training scenarios, the requirement for strong mentorship and the full integration of our intelligence partners.

- 5. Notwithstanding the success of the MRX for the ROTO 4 ASIC, this was an ad-hoc solution which was dependent on using space and system resources from 1st Cdn Div HQ including the establishment of temporary equipment, thus displacing workspaces for members of the HQ. This solution may not be available for subsequent iterations of training. Moreover, it is not conducive to training in an all source environment given the space constraints at 1st Cdn Div HQ. Further, with the current and projected pace of operations, the use of borrowed space to conduct both ASIC and SOIC (for CANSOFCOM) training is not feasible.
- 6. Comd CADTC has been briefed on this requirement and is now seized with the issue as a result of his visit to the ASIC MRX. He recently met with CA staff in order to revitalize the requirement for a JITC. The CA is fully supportive. This would likely be established as a joint initiative between the CA, CFINTCOM and ADM(IM). Despite infrastructure constraints, Comd CFB Kingston will support operational training imperatives and is amenable towards the original HSZ proposal within the CASC (specifically building A31). This is a "fast-track" solution which could see construction (at a cost of less than \$5M) begin as soon as feasible.

#### **CONCLUSION**

To conclude, a draft JITC Concept of Operation (CONOP) has already been produced by the CA Int Regt. It states that the primary purpose of the JITC will be the conduct of collective training for intelligence personnel from across the intelligence function to support both conventional and SOF deployments. Other anticipated use for the facility would include, training and support to the RCAF and RCN, individual staff or trades training (particularly Joint Intelligence Surveillance and Reconnaissance/Processing Exploitation Dissemination (JISR/PED)), theatre mission specific briefings, support to joint targeting, Army and joint collective training, joint capability development and trial of intelligence tactics, techniques and procedures or CONOPS using new JISR capabilities. We believe that the JITC also has the potential to provide either surge or standing all source reach-back capabilities in support of deployed operations (reach-back is a term used to define the support that a forward ASIC would receive from other elements in the rear that the deployed ASIC cannot obtain or produce themselves). This latter issue will be the primary focus of a Joint Intelligence Coordination Board (JICB) to be held early in the Fall 2016 period in order to make specific recommendations regarding all-source intelligence and PED reach-back to the Comd. Establishing the JITC is the first step as we continue work on defining requirements for joint intelligence reach-back.

#### RECOMMENDATION

6. We recommend that the Comd support the CA initiative to establish a JITC. Accordingly, a letter for the Comd's signature is enclosed.

Prepared by:

Col S.P. Desjardins, J2, 613-998-4411

In Consultation With:

Col A.T. Ruff, J7, 613-945-2907

**Responsible COS:** 

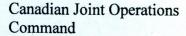
MGen W.F. Seymour, COS Ops, 998-4038

**Dated Prepared:** 

10 August 2016

**RDIMS:** 

410868



Operational Support Hub Kuwait Ali Al Salem Air Base Kuwait

6763-1310-1 (DCO)

13 August 2016

**Distribution List** 

CHANGE OF COMMAND HANDOVER REPORT – OPERATIONAL SUPPORT HUB KUWAIT ROTATION TWO (2015/2016)

References: A. CDIO Series 3000, Section Six, Article 3.6

B. 6775-3350-1 (COS Sp Coord Ops 1) CJOC Command Directive Commanding Officer – Operational Support (OS) Hub Kuwait (Draft)

C. 6763-1110-1 (CSM) OS Hub Kuwait – 2016 Change of Command Operation Order dated 5 August 2016

D. 7000-1 (OSHK) Financial Management Attestation dated 4 April 2016 (enclosed) E. 006763 OS Hub SWA Position List and Position Count Reports dated 2 August 2016 (enclosed)

F. 7375-1 (J8 RDIMS 394671) Command Comptroller Inspection (CCI) Report – OS Hub Kuwait dated 9 February 2016 (enclosed)

G. OS Hub Kuwait DRMIS Budget Report dated 13 August 2016 (enclosed)

- 1. In accordance with reference A, please find enclosed Operational Support Hub Kuwait's Change of Command Handover Report (COCHR). Its purpose is to outline the current state of the unit while also formalizing the transfer of all Command responsibilities for operations, training, personnel, administration, public and non-public funds, stores, rations and equipment between myself and Lieutenant-Colonel
- 2. This COCHR accurately reflects the state of OS Hub Kuwait as of 14 August 2016. The report is presented in a series of Annexes summarizing significant activities and ongoing issues in accordance with the format and content outlined at reference A.



قيادة العمليات المشتركة الكندية

محور دعم العمليات بالكويت قاعدة علي السالم الجوية الكويت



3. Should you have any questions with regards to this report, please feel free to contact my Deputy Commanding Officer, Lieutenant-Commander via email at <a href="mailto:Sebastien.Fleury@forces.gc.ca">Sebastien.Fleury@forces.gc.ca</a> or by phone at 353-2037 (CSN).

B.G. Bangsboll
Lieutenant-Colonel

Commanding Officer Roto 2

Lieutenant-Colonel Commanding Officer Roto 3

#### Annexes:

Annex A Executive Summary

Appendix 1 Commanding Officer's Executive Summary

Annex B Operations and Training

Appendix 1 Operations
Appendix 2 Security
Appendix 3 Training

Appendix 4 Infrastructure and Engineering

Appendix 5 Camp Canada Layout

Annex C Personnel
Appendix 1 Establishment
Appendix 2 Manning Shortages

Appendix 3 Organization Chart – OS Hub Kuwait Roto 2 Appendix 4 Organization Chart – OS Hub Kuwait Roto 3

Annex D Administration

Appendix 1 Key Administrative Personnel

Appendix 2 Reports and Returns
Appendix 3 Ongoing Investigations
Appendix 4 Committees and Clubs
Appendix 5 Unit Safety Program

Appendix 6 Orders, Directives and Instructions
Appendix 7 Key Meetings and Engagements
Appendix 8 OS Hub Kuwait Weekly Battle Rhythm

Appendix 8 OS Hub Ruwait Weekly Battle Rhythm Appendix 9 Additional Administrative Information

Annex E Public and Non-Public Funds

Appendix 1 Unit Operating Budget and Financial Structure

Annex F Stores and Equipment

Appendix 1 Supply Appendix 2 Transport

**Enclosures: 4** 

**Distribution List** 

## Action

JTF-I//Comd/COS//
Commanding Officer OS Hub Kuwait Roto 3
Commanding Officer OS Hub Kuwait Roto 2

Information

CJOC HQ//Comd/D Comd Exped/COS Sp//

Annex A 6763-1310-1 (DCO) August 2016

# **EXECUTIVE SUMMARY**

1. The following Appendix will cover all the significant activities from 8 August 2015 to 14 August 2016 for OS Hub Kuwait Roto 2 and future operations and concerns for OS Hub Kuwait Roto 3.

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2. As the outgoing CO OS Hub Kuwait Roto 2, I handover this report to the incoming CO OS Hub Kuwait ROTO 3.

Lieutenant-Colonel B.G. Bangsboll Outgoing Commanding Officer

Lieutenant-Colonel

**Incoming Commanding Officer** 

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#### **COMMANDING OFFICER'S EXECUTIVE SUMMARY**

- 1. <u>Significant Activities at OS Hub Kuwait</u>. The main focus of OS Hub Kuwait is to sustain the capabilities of the Hub in order to support any missions that may arise in the region. Significant activities that occurred during this deployment:
  - a. Op IMPACT, which included:
    - (1) Redeployment of the ATF-I Fighter Det from AJAB back to CAN;
    - (2) Mission Transition:
      - (a) ATF HQ / A-Staff to ASAB;
      - (b) Expansion of SOF Deployment (Iraq); and
      - (c) Establishment of the Ministerial Liaison Team (Iraq);
    - (3) Strategic / Operational Recces (in support of Mission Transition);
    - (4) Numerous VVIP visits including: the MND, the Canadian Ambassador to the State of Kuwait, CDS, CJOC Comd, RCAF Comd, Comd 1 Div, Team Canada / PSP Show Tours and RADM (Ret) Summers (25<sup>th</sup> Anniversary of the First Gulf War / Liberation of Kuwait); and
    - (5) Op IMPACT Roto 1 handover to Roto 2, completion of Roto 2 and handover to Roto 3, which is ongoing.
  - b. Adapting to JTF-I priorities and mission transition requirements.
  - c. Development of the Infrastructure Development Working Group with the JTF-I.
  - d. Management and coordination of numerous engineering and communications related projects including:
    - (1) Construction of the All Source Intelligence Centre (ASIC) on the Hub;
    - (2) Construction of the Main Distribution Frame (MDF);
    - (3) Reorganization of outdoor storage facilities;
    - (4) Removal of non-standard bunkers;
    - (5) Expansion of the Life Support Area (LSA) for the JTF-I;

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- (6) Dig Permit Delegation of Authority (to CO OSH-K);
- (7) Renovations of all Hub ablutions;
- (8) Renovations of former National Intelligence Centre (NIC) for LRP Det;
- (9) Construction of new accommodations bldg for CO OSH-K
- (10) Construction of new smoking patio; and
- (11) Replacement of Hub sun shades (damaged in wind storm).
- e. Assumption of responsibilities from the Canadian Embassy for Overflight Clearances Management, Visa Application Processing and support to Canadian Officer attending Kuwait Armed Forces Staff College.
- f. Co-planning and execution of the 25<sup>th</sup> Anniversary of the First Gulf War / Liberation of Kuwait with the Canadian Embassy to the State of Kuwait.

#### 2. Future Ops, Activities and Concerns:

- a. OSH-K Staffing Levels. OSH-K staffing levels are adjustable in order to meet the size, magnitude and operational tempo of the tasks and missions being supported. To date, recommendations to increase the Cadre Level staff from 11 personnel to 15 has been denied by CJOC HQ, however, TAVs have been generally supported when requested. The following additional Cadre positions are required / recommended:
  - (1) Log Ops O (Capt/Lt(N));
  - (2) Finance Clerk (Sgt/PO2 to WO/PO1);
  - (3) Supply Tech (MCpl /MS to Sgt/PO2); and
  - (4) IC CIS (Sgt/WO).
- 3. Ongoing / future areas of work effort and activities:
  - a. Continued support to OP IMPACT / JTF-I;
  - b. Adapt to mission transition requirements (TBD);
  - c. MLT requirements (TBD); and

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- d. CC-130 TAL Det to ASAB (TBC);
- e. Infrastructure renewal projects:
  - (1) Hub accommodations;
  - (2) MP facility (hard sided)<sup>1</sup>; and
  - (3) Storage facilities upgrades.
- f. Maintain and continue to improve upon Military-to-Military engagement with Kuwait and key allied / coalition partners;
- g. Expect Canadian Government / DND VVIP Visits (TBD);
- h. Connection to Kuwaiti Electrical Power grid (2018); and
- i. Possible relocation of CDA from Canadian Embassy in UAE to Kuwait.

<sup>&</sup>lt;sup>1</sup> This requirement will have to be re-evaluated in the short-term in order to determine if the allocation of a building is still warranted.

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## **OPERATIONS AND TRAINING**

- 1. The following appendices will cover all operations and training activities for OS Hub Kuwait Roto 2 from 8 August 2015 to 14 August 2016.
- 2. As the CO OS Hub KUWAIT Roto 2, I handover this report on Operations and Training to the CO OS Hub KUWAIT Roto 3.

Lieutenant-Colone B.G. Bangsboll Outgoing Commanding Officer

Lieutenant-Colonel

**Incoming Commanding Officer** 

Appendix 1 Annex B 6763-1310-1 (DCO) August 2016

#### **OPERATIONS**

- 1. Operational Roles and Tasks.
  - a. OS Hub Kuwait Role. To conduct activities in order to maintain efficient operational support and sustainment to CAF operation in the region and to allow the CAF to project and sustain its military forces rapidly and flexibly in support of Government of Canada (GoC) strategic interests.
  - b. OS Hub Kuwait Tasks:
    - (1) Refer to Commander CJOC Direction and Guidance to Commanding Officer OS Hub Kuwait; and
    - (2) Refer to Terms of Reference for Commanding Officer Operational Support Hub Kuwait/Assistant Canadian Defence Attaché, issued 1 April 2014.
- 2. <u>Operational Stock Levels</u>. OS Hub Kuwait currently holds minimal amounts of operational stock/equipment consisting mostly of personal protective equipment (i.e.: complete fragmentation vests (including spare parts and pieces for the assembly), helmets, inserts (Enhanced Small Arms ballistic plates), etc.)
- 3. <u>Allied Force Cooperation</u>. The 386<sup>th</sup> Air Expeditionary Wing based at Ali Al Salem Air Base (ASAB) provides OS Hub Kuwait with support to airlift operations including MAMS assistance for loading/offloading aircraft as well as aircraft beddown (ramp space) and servicing areas. They also provide Real Life Support including messing, accommodations for surge operations, office trailers and access to fitness and morale and welfare facilities.
- 4. <u>Memorandums of Understanding (MOUs) and Agreements</u>. The following MOUs and agreements are currently in place, but some of them are currently in the process of being updated and rejuvenated/renewed where applicable:
  - a. Arrangement Concerning the Establishment of a Support Base and Related Logistics Operations between the Government of Canada (as represented by the Department of National Defence and the Canadian Armed Forces) and the Government of the State of Kuwait (as represented by the Ministry of Defence) dated 12 May 2014;
  - b. Implementing Instructions Regarding Logistics Support Provided by the 386<sup>th</sup> Air Expeditionary Wing (AEW) to Forces of the Canadian Armed Forces Operational Support Detachment Kuwait (CAF OS Hub Kuwait) dated 25 June 2014;
  - c. Memorandum of understanding 386<sup>th</sup> Expeditionary Force Support Squadron and CANOSCOM HQ dated 6 February 2012 Mortuary Affairs.

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d. Defence Cooperation Arrangement between DND/CAF and Kuwait Ministry of Defence dated 11 December 2014.

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#### **SECURITY**

- 1. <u>Secure areas for storing classified/designated material and documentation</u>. The following list of security containers along with the added physical security measures meets or exceeds the security standard for the information, equipment or assets currently stored in these containers/areas:
  - a. Bldg 4671 Orderly Room contains 1 x four drawer filing cabinet all with approved combination locks;
  - b. Bldg 4671 OSH-K HQ contains 1x mini DASCO locking cabinet;
  - c. Bldg 4673 Ops Conference Room contains 1 x DASCO cabinet; and
  - d. An approved safe is currently warehoused at OSH-K and available for use.
- 2. <u>Security Education Program</u>. The security education program has been drafted and can be found at Annex C to Unit Security Orders.
- 3. <u>Status of Security Clearances</u>. The DCO has been appointed as the Unit Security Supervisor and as such will be the main point of contact responsible for confirming personnel's security clearance status.

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## **TRAINING**

- 1. <u>Unit Training Plan</u>. Not applicable.
- 2. <u>Training Overview</u>. Training provided in-theatre is summarized in the table below.

Duty	Fraining/with	Time required	OPI
Security Manager	US security requirements / Northrop-Grumman	1 hour	CSM
Badging	Required paperwork / DBIDS staff	30 minutes	CSM
OCN Escort Training	Lecture / Security Force	3 hours	All pers qualified
UGSO	File transfer / UGSO	30 minutes	CSM
Facility Manager	Lecture and Tour of CE	1 hour	CSM
Fire Warden Training	USAFCENT	Morning	TFFM
Driver Training	DDC (online)	As required	MSE
ASAB Airfield Driver	Program Manager		MSE
AMAB Airfield Driver	Lecture & Practical / Program Manager	½ day	MSE

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## **INFRASTRUCTURE AND ENGINEERING**

1. <u>Facilities Catalogue</u>. OS Hub Kuwait's permanent buildings and accommodation structures at ASAB include two office trailers at the Flight Line and 35 buildings/shelters within Camp Canada as follows:

## a. Flight Line Buildings:

Trailer number	Purpose	Status
2036	ACCE/Air Ops	On loan from 386 <sup>th</sup> AEW. OSH-K was allowed to retain use of the facility as long as the USAF does not require it. It is not anticipated nor is there any indication that the USAF will require it in the near future (they haven't in the last 4 years.
2037	ACCE/Air Ops	Same as above.

## b. <u>Camp Canada Buildings</u>:

Bldg#	Purpose	User
4681	Office	ATF-I
4683	Office	ATF-I
4575	Canada House	All personnel
4775	Office	CE/Contracts/Barber Shop
4673	Office	Ops/Transport
4671	Office	OSH-K (HQ)
4471	Weapons Vault	Supply/Ops
4465	Quarters	Transients
4565	Quarters	Transients
4664	Quarters	Comd JTF-I/JTF-I CWO
4666	Quarters	DCO/CSM
4765	Quarters	Transients
4865	Quarters	OS Hub Kuwait
4965	Quarters	Transients/Flight Crew
4467	Laundry	All personnel
4668	Laundry	All personnel
4672	Washroom	All personnel
4569	Washroom	All personnel
4769	Washroom	All personnel
4881	Washroom	All personnel
4882	Washroom	All personnel
4868	Quarters	VIP transients
4474	Office	Gym/PSP
4365	Office	Counter Intelligence

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4475	Office	CDA
4449	Office	Skype Rooms
4675	Office	JTFSC Command/Ops
4674	Office	CIS
4473	Office	SOF
4677	Sprung Shelter	CE
4679	Sprung Shelter	Supply
4477	Office	DMSC (upon completion of renovations)
4677A	Office	Empty/Surge
4677B	Office	CE/Supply
4679A	Office	Traffic
4679B	Office	Supply

2. <u>Facilities Cleaning Services.</u> All office buildings and accommodations are cleaned regularly by the occupants, with the exception of the washrooms, Canada House, Skype Rooms, and Laundry Rooms. They are cleaned daily/weekly by contracted cleaners. At the Flight Line, there are male and female washrooms behind the work trailers that are cleaned by USAF contractors.

#### 3. State of Current Facilities:

- a. Camp Canada. The Camp is situated at the North-West corner of ASAB on a parcel of land approximately 200 meters x 180 meters in size. The Camp consists of 33 x buildings and two sprung shelters. A copy of the Camp layout is provided at Appendix 5 to Annex B. The Camp belongs to the State of Kuwait and is managed through the ASAB Base Commander. The Camp was initially built and occupied by elements of the Australian Armed Forces and property belongs to the Kuwaiti military at ASAB. The Kuwait Ministry of Defence has agreed to allow the CAF to use the Camp indefinitely subject to the following caveats:
  - (1) The Camp will be repaired and maintained at the expense of the CAF;
  - (2) If required, the CAF will make space available on the Camp, including the provision of facilities on an 'as-required' basis for Kuwait Armed Forces exercises; and
  - (3) Once the CAF no longer requires the facilities, it will be handed back to the Kuwait Armed Forces in the same state it was given (including improvements made while in use).

## 4. <u>Construction and Recapitalization Projects</u>:

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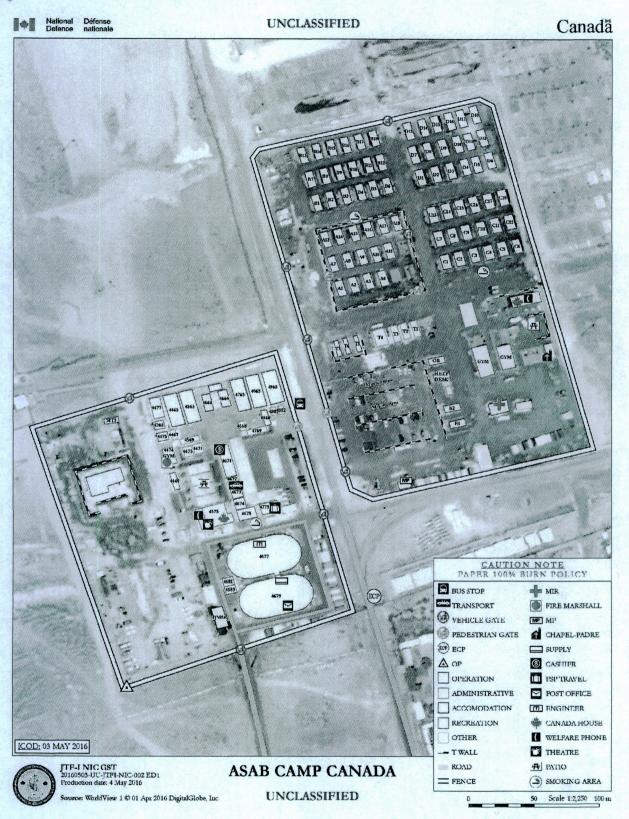
- a. <a href="NIC/ASIC">NIC/ASIC</a>. Recent projects conducted on Camp Canada included the replacement of the National Intelligence Centre (NIC) by the All Source Intelligence Centre (ASIC) which was completed in April and located in the Dustbowl NW area of Camp Canada. The second major project was the installation of new communications trenches connecting to the new Main Distribution Frame (MDF) required to support operations as part of the long-term infrastructure requirements.
- b. <u>Ablution Renovations</u>. Renovation of bldg 4769 commenced in early May 2016 and has since been completed. The project scope is to completely renovate all Camp Canada washroom facilities.
- c. <u>Camp Canada Occupation Environmental Baseline Study Plan</u>. This plan was approved in July 2012 and is retained on file.
- 5. Engineering Services. OSH-K currently has three Engineer positions: an Electrical Distribution Technician (ED Tech), a Refrigeration Mechanical Technician (RM Tech) and a Plumbing and Heating Technician (PH Tech). The JTFSC has the remaining trades: Construction Technician (Const Tech), Water Fuel Environment (WFE) and Electrical Generating Systems Technician (EGS Tech), which are at our disposal when emergencies arise. Preventative maintenance and small repairs in excess of in-theatre capacity usually necessitate the submission of a Technical Assistance Visit (TAV) request for major repairs and renovation projects. The specifics of Camp Engineering Services are detailed as follows:
  - a. <u>Sewage Water Treatment</u>. Sewage treatment is provided through the Kuwaiti Water and Power Association. Camp Canada water services, repairs and preventative maintenance (PM) are conducted by the PH Tech. Raw sewage is contractually removed from holding tanks daily under the auspices of the Acquisition and Cross-Servicing Agreement (ACSA);
  - b. <u>Power Generation</u>. Power generation is provided by three 500kW generator sets with full paralleling capability. The maintenance contract is handled by Future Services through a PSPC contract in Ottawa. There are EGS Techs currently in theatre as part of JTFSC's TO&E. OSH-K currently does not have an EGS Tech within its organization and utilizes the JTFSC EGS Tech for operation of the Generators only. These generator sets would remain in place should the CAF decide to close its OS Hub in Kuwait;
  - c. <u>Power Distribution</u>. The electrical distribution network on the Camp Canada is serviced, repaired and maintained by the ED Tech;
  - d. <u>Air Conditioning (AC)</u>. There are over 200 AC units within Camp Canada. These systems are maintained, repaired and serviced by the RM Tech to keep the

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systems operating at full capacity. The RM Tech is responsible for reporting to Ottawa all AC installations within Kuwait through the Halon Management System Database. TAVs are usually required in the summer months to ensure the upkeep of preventative and corrective maintenance;

- e. <u>Structural/Infrastructure</u>. Emergency infrastructure repairs and small construction projects are conducted by the JTFSC Const Tech. All other routine repairs and small projects remain the responsibility of OSH-K CE personnel or TAVs;
- f. Environmental. There is currently a WFE Tech embedded with the JTFSC Engineering Troop. This trade provides valuable information and guidance for monitoring and adhering to Canadian environmental legislation. Environmental reporting is conducted through reports from the JTF-I J Engineer. For major environmental issues, the USAF 386<sup>th</sup> AEW Firefighters will usually be called to complete the cleanup through the Task Force Fire Marshal (TFFM); and
- g. <u>Fire Services</u>. Camp Canada has limited firefighting capabilities. For any major fire emergencies, the 386<sup>th</sup> AEW Firefighters are called and will work with the TFFM to respond accordingly.

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Annex C 6763-1310-1 (DCO) 13 August 2016

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# **PERSONNEL**

- 1. The following appendices will cover all personnel matters relating to OS Hub Kuwait Roto 2 establishment and any shortages.
- 2. As the CO OS Hub Kuwait Roto 2, I handover this report on Personnel to the CO OS Hub Kuwait Roto 3.

Lieutenant-Colonel B.G. Bangsboll Outgoing Commanding Officer

Lieutenant-Colonel
Incoming Commanding Officer

Appendix 1 Annex C 6763-1310-1 (DCO) \( \frac{1}{2}\) August 2016

### **ESTABLISHMENT**

- 1. <u>Authorized Establishment</u>. OS Hub Kuwait has a total of 41 positions established under Unit Indicator Code (UIC) 6763. However at this time, OS Hub Kuwait Roto 2/3 has an authorized establishment of 5 cadre personnel with an additional 6 surge positions.
- 2. <u>Effective Strength</u>. The current effective strength for OS Hub Kuwait Roto 2/3 is 13 military personnel (including one Technical Assistance Visit (TAV). The details of OS Hub Kuwait's organizational structure are covered in appendices 3 and 4 of this annex.
- 3. Attachments and Detachments. Nil.

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#### **MANNING SHORTAGES**

1. At the moment, there are no immediate critical manning shortages within the TO&E of OS Hub Kuwait. Personnel to fill all approved positions have been successfully force generated<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> A Briefing Note was prepared and sent to CJOC substantiating the requirement for an increase in cadre. The increase is for an Operations Officer, a Supply Technician (Sgt/PO2 to WO/PO1), and an IC CIS (Sgt to WO).

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# ORGANIZATION CHART – OS HUB KUWAIT ROTO 2

### Legend

Cadre Positions

Surge Positions

O Technical Assistance Visits (TAVs)

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## ORGANIZATION CHART - OS HUB KUWAIT ROTO 3

### Legend

Cadre Positions

O Surge Positions

O Technical Assistance Visits (TAVs)

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#### **ADMINISTRATION**

References: A. DCBA 411 041641Z JUN 15 (Results of Departmental Hardship and Risk Committee (DHRC))

- B. OS Hub Kuwait Standing Order 100.16 Repatriation of Human Remains
- C. OS Hub Kuwait Standing Order 100.6 Rest and Recreation (R&R)
- D. A-PP-005-LVE/AG-001 Canadian Forces Leave Policy Manual

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- E. CANFORGEN 118/15 CMP 054/15 301812Z JUN 15
- F. 1150-1 (STS DSOC Pers Plans) dated 23 June 2013.
- 1. The following appendices will cover all important administrative aspects for OS Hub Kuwait as experienced from 8 August 2015 to 14 August 2016.
- 2. As the CO OS Hub Kuwait Roto 2, I provide this report on Administration to the CO OS Hub Kuwait Roto 3.

Lieutenant-Colonel B. Bangsboll
Outgoing Commanding Officer

Lieutenant-Colonel
Incoming Commanding Officer

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### **KEY ADMINISTRATIVE PERSONNEL**

1. <u>Key Administrative Personnel</u>. A list of OS Hub Kuwait Roto 3 key administrative personnel can be found below:

a. Administration Officer Vacant (LCdr assuming the role)

b. Chief Clerk Sgt

2. <u>Secondary Duties</u>. The list of OS Hub Kuwait Roto 3 secondary duties is as follows:

	Baryer		- Postion
a.	Host Nation Liaison Officer	LCdr 1	DCO
b.	Unit Linguistic Manager:	Sgt	CC
c.	National Medical Liaison Officer	LCdr N	DCO
d.	Immigration Officer	Sgt	CC
e.	Visits Officer	LCdr	DCO
f.	Information Systems Security Officer	MCpl	IC CIS
g.	Crypto Loan Holder	MCpl	IC CIS
h.	Unit Security Supervisor	LCdr l	DCO
i.	Unit General Safety Officer	MWO	CSM
j.	Hazmat Rep	MWO	CSM
k.	Billeting	Sgt G.	Ops NCO
l.	Environmental Officer	MWO:	CSM
m.	Camp Canada Fire Warden	MWO ]	CSM
n.	Deputy Fire Warden	MWO ]	Unit Fire Warden
O.,	Morale and Welfare Committee Rep	Cpl.	MSE Op
p.	Honours and Awards Committee Chair	LCdr	DCO

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### **REPORTS AND RETURNS**

References: A. Occupation Environmental Baseline Study Strategic Lines of Communication Detachment Kuwait (SLOC Det Kuwait) dated October 2011 (1 Engineer Support Unit (1 ESU)) B. 1268-1 (IST Pl Comd) - Kuwait Naval Base (KNB) Intermediate Staging Terminal (IST) Close-out, dated 7 January 2012

C. 5000-1 (CO) - Canadian Environmental Baseline Study dated 13 March 2012

- 1. <u>Current Reports and Returns</u>. A Command Comptroller Inspection (CCI) was conducted 9 February 2016, but revealed no major or minor observations. The CCI team provided some recommendations in an effort to improve processes within the unit, but there were no requirement for a formal written response to CJOC.
- 2. <u>Pending Reports and Returns</u>. The following reports and returns are currently being tracked:
  - a. TAV 16-160 Power Survey (to be generated by 1 ESU);
  - b. End Tour Report; and
  - c. Change of Command Handover Report (COCHR).
- 3. Archived Reports and Returns:
  - a. Kuwait Naval Base Opening Environmental Baseline Study (OEBS): At reference A is the OEBS for SLOC Det Kuwait at KNB, completed in October 2011;
  - b. Kuwait Naval Base IST Close-out Environmental Baseline Study: At reference B is the Close-out EBS for the IST at KNB, completed 7 January 2012; and
  - c. Kuwait Naval Base Close-out Environmental Baseline Study: At reference C is the Close-out EBS for KNB, completed 13 Mar 12.

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### **ONGOING INVESTIGATIONS**

- 1. The summary of investigations for OS Hub Kuwait is as follows:
  - a. Commanding Officer's Investigations: nil;
  - b. Summary Investigations: nil;
  - c. Boards of Inquiry: nil;
  - d. Police Investigations: One ongoing. File numbers are:
    - (1) CFNOC 16-0063; or
    - (2) OSH-K 16-01;
  - e. Informal Investigations/Inquiries: nil.

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#### **COMMITTEES AND CLUBS**

- 1. <u>Morale and Welfare Committee</u>. In accordance with Op IMPACT policy, \$10/month is withheld from personnel's monthly entitlement and provided to the JTF-I Morale and Welfare Committee (effective 1 April 2015). The funding is used to provide for Task Force-wide morale and welfare activities and initiatives (monthly Tim Horton's Coffee Breaks, etc.). Off-base activities are not authorized and will not be entertained nor funded until current restrictions are lifted by Comd CJOC.
- 2. <u>Entertainment Committee</u>. This committee is comprised of members from across the Task Force and OSH-K has a representative. Unit specific morale and welfare activities (i.e.: "Hubster Nights") are held occasionally and participation is optional and on a volunteer basis.
- 3. <u>Camp Canada Music Club</u>. Over the last year, OSH-K (with the assistance of PSP) was able to secure sufficient funding to stand-up a Music Club including the purchase of musical instruments and associated equipment/accessories (an investment in excess of \$25,000.00 CAD). The Music Club is still in the "infancy" stage and additional work must be done to develop a more robust framework (constitution, by-laws, and executive committee). The DCO of OSH-K is the President of the Music Club and his overall responsible for its administration and future development. The Club currently enjoys a membership in excess of 10 people and has also formed a band named the "Desert Sox Band".

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#### **UNIT SAFETY PROGRAM**

- 1. <u>Safety Program (HAZMAT and Environmental Issues)</u>. A Safety Committee was established by the JTF-I for Op IMPACT and OSH-K has one representative on the Committee. The Unit General Safety Officer (UGSO) is responsible for the Safety Program, ensuring all CF 98s and DND 663s have been completed and processed as per unit SOP. Key personnel forming part of the Unit Safety Program are as follows:
  - a. UGSO CSM;
  - b. Environmental Officer CSM;
  - c. Hazmat Representative Supply Tech;
  - d. Fire Warden ED Tech; and
  - e. Halo-carbon Manager RM Tech.
- 2. <u>Fire Orders</u>. Copies of Camp Canada Fire Orders dated June 2016 are posted in all Camp Canada buildings and available on the common drive. There is no specialized training required for OS Hub Kuwait Roto 3 personnel to assume Fire Warden responsibilities.

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### ORDERS, DIRECTIVES AND INSTRUCTIONS

- 1. <u>Standing Orders</u>. The following Standing Orders are in force:
  - a. 30.0 Casual Civilian Dress Assistance Allowance;
  - b. 49.0 Visa Approval Process;
  - c. 100.8 Personal Relationships and Fraternization;
  - d. 200.7 Sick Parade;
  - e. 200.8 Traffic Violations;
  - f. 500.5 Force Protection; and
  - g. 500.6 Operations Security (OPSEC).
- 2. <u>Fire Orders</u>. Camp Canada Fire Orders are in force and were last reviewed and promulgated in June 2016.
- 3. <u>Environmental Orders</u>. OSH-K currently does not have Environmental Orders promulgated.
- 4. <u>Communication-Electronic Operating Instructions (CEOIs)</u>. OSH-K currently does not have a CEOIs promulgated.

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### **KEY MEETINGS AND ENGAGEMENTS**

### 1. <u>Internal Meetings</u>:

a. <u>CO's O Groups</u>. Staff meeting held on Mondays, Wednesdays and Fridays at 0800 in Bldg 4673 (Ops Conference Room). The CO, DCO, CSM, CC, IC CIS and Ops NCO are the mandatory attendees. Friday O Groups are followed by the weekly safety talk in bldg 4671 with all OSH-K. This is usually the prime opportunity to for the CO to pass on important information directly to the troops and for the troops to ask questions to the CO.

### 2. External Meetings:

#### a. JTF-I:

- (1) <u>Commander's Update Briefings (CUB)</u>. Held every Wednesdays at 1030 (East side of Camp Canada, A-Lines, Tent A2). It must be noted that JTF-I holds several other briefings on a weekly basis, but OSH-K representation is only required at the CUB on Wednesdays (CO and CSM attend);
- (2) <u>COS Coord</u>. Held every Wednesdays immediately following the CUB (CO and CSM attend) and every Saturdays at 1030 (DCO attends);
- (3) <u>Infrastructure Development Working Group/Steering Group</u>. Held every other Wednesdays at 1300 (East side of Camp Canada, A-Lines, Tent A2). The CO and CSM attend these meetings;
- (4) Engineering Meetings. These meetings are usually attended by the CSM and are hosted by the JTF-I J Engineer; and
- (5) <u>Signals Support Coordination Center Meetings</u>. Led by the JTF-I J6 Cell and JTFSC Signals Troop (IC CIS attends).

## b. Coalition Partners/Forces:

- (1) 386<sup>th</sup> AEW CUBs. Held on Tuesdays at 0900 at the 386<sup>th</sup> AEW HQ Conference Room (CO and CSM attend with ATF A2 and A3 representation);
- (2) 386<sup>th</sup> AEW Chief Master Sergeant Meetings (on an as required basis, CSM attends);

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- (3) <u>Monthly Base Operating Services Index (BOS-I)</u>. Meetings with 386<sup>th</sup> Expeditionary Mission Support Group (EMSG) (DCO attends); and
- (4) <u>Association of The United States Army (AUSA)</u>. Meets monthly (last Saturday of the month) downtown Kuwait City and attended by DCO and the OSH-K Entertainment Representative.
- c. <u>Canadian Embassy/Assistant Canadian Defence Attaché (ACDA)</u>:
  - (1) <u>Ambassador/ACDA Weekly Meetings</u>. Held every Thursdays at the Canadian Embassy at 1400 (CO and Ambassador only); and
  - (2) <u>Defence Attaché Association</u>. Meets quarterly and have monthly social events downtown Kuwait City (CO and CSM attend).

### d. Host Nation:

- (1) <u>Kuwaiti Breakfast with Ali Al Salem Air Base (ASAB) Commander.</u>
  Thursday mornings at 0700 (Summer) and 0730 (Winter). CO, CSM and select personnel attend;
- (2) <u>Kuwait Ministry of Defence (KMOD) Director of Military Cooperation</u>. Weekly visits usually on Sundays and/or on an as-required basis (CO or DCO attends);
- (3) <u>KMOD Director of Military Attachés and Missions</u>. Weekly visits usually on Sundays and/or on an as-required basis (CO or DCO attends); and
- (4) <u>ASAB Senior NCO Meetings</u>. Held on ASAB with the Base CWO. Occurs on an as-required basis (CSM attends).
- e. <u>Miscellaneous/Non-Core Engagements</u>:
  - (1) <u>Canadians in Kuwait (CiK) Association</u>. Attended by the CO on an irregular/infrequent basis; and
  - (2) <u>Canadian Business Council (CBC)</u>. Attended by the CO on an irregular/infrequent basis.

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## OS HUB KUWAIT WEEKLY BATTLE RHYTHM

Time	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0700					Kuwaiti Breakfast (0700)		
0800		CUB (0800)		CUB (0800)		CUB (0800)	
0900			386 <sup>th</sup> AEW CUB (CO) {0900)			Safety Brief (0830)	
1000				CUB (CO/CSM) (1030) COS Coord (CO) (1130)		JPOB (CO) (1030)	COS Coord (DCO) (1100)
Lunch							
1300			BOS-I Bi-Weekly (1300)				
1400			CJOC Desk O Telecon Bi-Weekly (1430)	JPOG (CO) (1500)	CO/ACDA Coord (1400)		
2000	WSR due to CJOC (1500)	COS Sp Monthly VTC (2030)			CJOC SITREP Input due to DCO (1600)		
Colour Codes	Free	Canadian Embassy	CJOC	386 <sup>th</sup> AEW	OSH-K	Host Nation	JTF-I

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### **ADDITIONAL ADMINISTRATIVE INFORMATION**

- Hardship and Risk Allowance / Tax Relief Eligibility. This issue has been ongoing since April 2015. With the announcement that Op IMPACT personnel would receive a higher hardship and risk levels than OSH-K personnel and qualified, as of March 2016, for Tax Relief status thereby creating a double standard and became a major morale dissatisfier for the OSH-K staff. The CO OSH-K submitted a Redress of Grievance WRT the inequality of this situation (as have numerous current and former OSH-K members). Both the CDS and the Comd CJOC have indicated their displeasure with the situation and have announced that they are moving towards amending the C2 of the OSH-K so that it falls administratively under Op IMPACT which would qualify OSH-K personnel for the same benefits as the JTF-I personnel co-located on ASAB. On 31 May 2016, the CDS approved FRAGO 001 to CDS Directive 002 Operation IMPACT which effectively moved OSH-K under the Op IMPACT umbrella with a TACOM relationship to JTF-I, thereby aligning compensation and benefits for all personnel deployed at ASAB. At the moment, the benefits are only retroactive to 20 April 2016, but DOS SJS is investigating the possibility of enabling retroaction to the beginning of Op IMPACT (2 October 2014).
- 2. <u>Mortuary Affairs</u>. An MOU between OS Hub Kuwait and the 386<sup>th</sup> Expeditionary Force Support Squadron (EFSS) Mortuary Affairs Department was signed on 6 Feb 12 to ensure any repatriation of remains could be supported in the eventuality of a casualty in the AOR. Should a requirement for a morgue, ambulance or Chaplain exist, the 386<sup>th</sup> EFSS will be able to support as necessary. Dry ice is available from a supplier in Kuwait City.
- 3. <u>Claims Processing</u>. All Minor Travel Expense Claims (MTECs) are finalized and paid out in theatre by the cashier of Op IMPACT. A forecast of monthly MTEC requirements was submitted at the beginning of the FY. Movement Claims (DND 1654/1655) for travel to theatre are initiated by the home unit, FAA Sect 32/34 is done in theatre, then sent to DOURS for finalization and payment through pay (CCPS). HLTA and R&R claims are initiated, FAA Sect 32/34 in theatre and finalized by the home unit. Movement claims for return to Canada are initiated by theatre and finalized by the home unit.
- 4. <u>In-Theatre Temporary Duty</u>. With the exception of minor in-theatre travel, there were no TD expenses for OS Hub Kuwait.
- 5. <u>Reintegration</u>. The formal Road to Mental Readiness (R2MR) briefing is delivered to OS Hub Kuwait personnel by a chaplain from Op IMPACT. A reintegration file was created for every member, which included their Redeployment Checklist, letter of reintegration signed by the CO and a leave pass.

## 6. Mission Leave:

a. <u>In-theatre Leave</u>. Two days (48 hrs) of R&R leave policy was ceased effective 1 Nov 14 following the theatre opening for Op IMPACT;

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- b. <u>Post Deployment Leave</u>. Disembarkation leave (special relocation) is granted as per the Ref D of Annex D for post-deployment; and
- c. <u>Special Leave (Mission)</u>. 2.5 days for every 30 days spent in theatre building the entitlement for HLTA.
- d. <u>CFPAS</u>. The evaluation period for Theatre PERs is to cover the time from the Departure Assistance Group (DAG) in Kingston to the end of tour date. Members deployed for 89 days or less were issued a PDR and members deployed for 90 days or more were issued a Theatre PER. TSO 100.3 outlines the CFPAS policies and procedures for OS Hub Kuwait. Recently (February 2016) CJOC directed that all personnel posted for six months or more to receive an Annual PER with subsequent PDRs to cover extended reporting periods.
- e. <u>Honours and Awards</u>. OS Hub Kuwait personnel are no longer eligible to receive the Special Service Medal EXPEDITION (SSM-EXP) starting on 5 October 2014 until the day following the conclusion of Op IMPACT. Eligibility instead, is for the General Service Medal EXPEDITION (GSM-EXP) after 30 cumulative days spent in theatre.
- f. Official Mementos. A total of 9 coins were presented during Roto 2.
- g. Off-Base Travel. OSH-K SOP requires the driver to record the names of each person departing the camp on the OSH-K Ops Off Base Travel Registry. The sign out register includes information as to the vehicle CFR, the name of the driver, names of the passengers as well as the date and time that the driver was off base, as well as cell number. These sign out sheets are used to verify locations in the event of an on-base/camp emergency and to track traffic violations and enable recovery action towards the individuals responsible for the infractions. The sign out sheets are retained by the OSH-K Ops office. To this date, there have been no traffic violations received for OS Hub Kuwait Roto 2 personnel.

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### **PUBLIC AND NON-PUBLIC FUNDS**

- 1. The following appendices will cover all key aspects of public funds management for OS Hub Kuwait Roto 2, covering the period from 8 August 2015 to 14 August 2016. Generally speaking, OS Hub Kuwait has been compliant with financial management policies and regulations. A Command Comptroller Inspection was conducted in January 2016 the report (reference F) revealed no major issues.
- 2. OS Hub Kuwait does not currently operate any Non-Public Property entities and as such does not generate nor possess any Non-Public Funds.
- 3. As the CO OS Hub Kuwait Roto 2, I handover this report on public funds to the CO OS Hub Kuwait Roto 3.

Lieutenant-Colone/B.G. Bartgsboll Outgoing Commanding Officer

Lieutenant-Colonel
Incoming Commanding Officer

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## **UNIT OPERATING BUDGET AND FINANCIAL STRUCTURE**

- 1. Operating Budget. OS Hub Kuwait was initially allocated an operating budget of \$930,000.00 at the beginning of the fiscal year 16/17, but the allocation was recently increased to \$2,200,000.00 and is now reflected in DRMIS as per the enclosed budget report.
- 2. <u>Travel Expenditures</u>. Travel expenditures mainly consist of local travel in support of local procurement activities, official HN engagements or official tasks in support of mission objectives. The monthly average trend for travel expenditures has been approximately \$1000.00/month.
- 3. Events and Hospitality. OS Hub Kuwait submitted one Event Request to CJOC for approval to spend up to \$1,500.00 CAD to cover the hospitality costs during the Roto 2/3 Change of Command Reception. Comd CJOC approved the request on 29 June 2016 (see enclosed Event Request Form).
- 4. Rest and Recreation (R&R). Calculation of this entitlement is based on \$60.00/month per member (full month) or \$2.00/day per member, if in theatre for less than a month. The calculation methodology is as follows:
  - a. Until 31 March 2015: 100% of the R&R allowance was available for the member to claim; and
  - b. Effective 1 April 2015, OS Hub Kuwait joined the Op IMPACT Entertainment Committee and the R&R amount was divided as follows:
    - (1) \$50.00 (83%) is available to the member; and
    - (2) \$10.00 (17%) is held back by the CO to allocate for Task Force collective events/activities.
- 5. <u>Standing Advance</u>. Not applicable.
- 6. Bank accounts. Not applicable.

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### **STORES AND EQUIPMENT**

- 1. This section details the status of all public property held on charge at OS Hub Kuwait current as of 14 August 16.
- 2. As the CO OS Hub Kuwait Roto 2, I handover this report on Stores and Equipment to the CO OS Hub Kuwait Roto 3.

Lieutenant-Colonel P.G. Bangsboll Outgoing Commanding Officer

Lieutenant-Colonel
Incoming Commanding Officer

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### SUPPLY

- 1. <u>Primary Warehousing and Maintenance Facilities</u>. Supply is housed in two large sprung shelters with the following infrastructure:
  - a. Two lanes of industrial shelving;
  - b. Two bay doors per shelter; and
  - c. Six Vidmar cabinets.

An Office structure housing the work spaces for OSH-K Supply and JTFSC Supply personnel is located inside one of the shelters as well as the JTFSC Post Office and CMTT. In addition to the infrastructures identified above, OSH-K holds a total of 13 sea containers for secure outdoor storage and segregation of equipment. Both Sprung Shelters are lockable and each is secured by two moveable doors with a chain and lock mechanism. Center doors are closed with a key pad lock system. The majority of the storage space in the Supply Sprung Shelters currently holds materiel-in-use managed by the JTFSC. The Supply sprung shelter also holds op stock for OS OSH-K consisting primarily of operational clothing situated and segregated from JTFSC's holdings as they are accounted for under a different account structure and based on separate entitlement levels.

- 2. <u>Stores and Equipment</u>. OSH-K currently holds a quantity of 11 X C-7 A2 rifle, 5.56 millimeter, 11 X C79A2 Optical Sights and a quantity of 6 X pistol, 9 millimeter. All have been verified. A minimal quantity of consumable product is tracked in DRMIS. Clothing, warehouse goods and PPE are held along with a small quantity of field stores such as TEMS.
  - a. Summary of Materiel by Class of Supply:
    - (1) <u>Class I</u>:
      - (a) All Real Life Support (RLS) is obtained through the 386<sup>th</sup> AEW organizations at ASAB using ACSA as the procurement instrument;
      - (b) Minimal clothing stock is available in the Clothing warehouse for issue/exchange; and
      - (c) Minimal TEMS and Field Stores are held within the Main warehouse for Contingency use as required.
    - (2) <u>Class II</u>:

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- (a) Minimal holdings of class II consist primarily of items such as stationary, microwaves, televisions and accessories.
- (3) Class III:
  - (a) Minimal holdings as required for operator maintenance generator sets and small engines. These products are primarily procured through ACSA.
- (4) <u>Class IV</u>:
  - (a) All construction materials for camp maintenance are currently held in one of the sprung shelters under the shared custody and management of JTFSC and OSH-K's CE Sections.
- (5) <u>Class V. Nil.</u>
- (6) <u>Class VI.</u> Nil.
- (7) Class VII:
  - (a) Generators per the following table:

Serial number	Size	Owner	Status
0282459/017	500 KW	DND	Serviceable
0282459/035	500 KW	DND	Serviceable
0282459/013	500 KW	DND	Serviceable
E130508433	50 KW	DND	Serviceable
OLY00000P11608807	50 KW	DND	Serviceable

- (8) <u>Class VIII</u>. Nil.
- (9) Class IX:
  - (a) Minimal holdings of spare parts for small engines and generators.
- (10) Class X. Nil.
- 3. <u>High Priority Requisitions (HPR)</u>. OSH-K currently does not have any HPRs.
- 4. <u>Materiel Disposal and Write-Offs</u>. Internal controls are in place for processing CIVs/CRVs IAW procedures laid out in the CFSS. All adjustments have been made to all accounts and CF 152s prepared and signed.

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- 5. <u>Materiel Accountability</u>. Processes are in place as follows to manage materiel on charge:
  - a. <u>CAF-Owned Equipment</u>. All CAF-owned equipment issued in theatre is accounted for using DND 638s with the exception of personal clothing items which are issued in DRMIS. All outstanding loan cards are cleared prior to redeploying as part of the DAG process.
  - b. <u>US-Owned Equipment</u>. US-owned equipment is held on hand receipts and must be signed over to incoming personnel as part of their handover.
- 6. <u>Materiel Authorization Documents and entitlements</u>. OSH-K is not currently established with a CFFET or equipment entitlements.
- 7. <u>Stocktakings and Verifications</u>. A 100% verification of all supply accounts was conducted. The Main and Clothing Warehouses had small discrepancies which have been verified, investigated and adjusted.
- 8. <u>Contracting and Procurement</u>. OSH-K acquires goods and services through a variety of procurement instruments (use of standing offers (SOs), articles of agreement, local purchase orders (LPOs), ACSA, etc.). The following is a summary of the procurement instruments:
  - a. SOs Managed by CJOC D Maj Proc:
    - (1) Hotel Services (W8484-148461/01-GRK31) awarded to the Crowne Plaza Hotel Kuwait in the amount of \$300,000.00 USD.
    - (2) Vehicle Rental Services (W848-148181/01-GRK30) awarded to Future Services General Trading and Contracting in the amount of \$414,208.66 USD; and
    - (3) Generator Purchase and Maintenance W8484-128213/01-GRK30 awarded to Future Services General Trading and Contracting in the amount of \$957,166.09 USD; and
  - b. Local Contracts (Articles of Agreement):
    - (1) Internet Services Contract DWAN (OSHK6763133) awarded to Gulfnet Communications Kuwait. The option to renew for one year was exercised through JTFSC vice OSH-K's Contracts Officer due to the significant reduction in contracting authority imposed by CJOC J8 in August 2015. This contract will end 30 June 2017.
    - (2) Janitorial Services OSDK6763131 awarded to KMS Company for a maximum value not to exceed 90,000.000 KWD including option periods.

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The option to renew was exercised in similar fashion as per para (2) above.

c. <u>LPOs</u>. The DCO and the Supply Technician have been delegated the same contracting authority level (up to \$25K CAD). As such, the Supply Technician has been procuring goods/services up to that amount with oversight being maintained through the chain of command. Acquisition of goods or services exceeding \$25K CAD has to be submitted to the JTFSC (which does not fall under their normal theatre contractual obligations) or staff the requirement to CJOC J4 Contracts (up to \$75K CAD) or D Maj Proc for anything exceeding \$75K CAD in value.

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#### **TRANSPORT**

1. <u>General</u>. OSH-K only maintains a small fleet of rental vehicles (primarily SUVs and a few forklifts for warehousing work). All vehicles are contracted through the use of the SO managed by D Maj Proc. Vehicle maintenance issues are addressed through D Maj Proc and are handled by the rental company in accordance with the terms of the contract. All vehicles in the fleet are currently serviceable.

Merci beaucoup Major

Denis Gaudreault
CJOC CCWO/AdjucC COIC

Cell: 613 854 3541

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: 1aj CP@Deployed@OP IMPACT Sent: Saturday, August 20, 2016 12:34 AM To: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Cc: Di CWO L@Deployed@OP IMPACT: CWO DE@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACI

CWO,

Yes, all medal applications will be processed in theatre now that we have an option to deliver in theatre or home-unit.

Plan A: All applications initiated in theatre, received in theatre.

Plan B: Mbrs redeploying D-XX, will have applications actioned in theatre and delivered to home-unit.

I'm currently pending a response wrt the cut-off date (D-XX being time from application to delivery) to ensure that we're only doing Plan B for those pers that will not be in theatre to receive/be presented their medal.

Thanks again,

Maj

A1/COS Coord: Air Task Force – Iraq (ATF-I)

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/ Cell: 5255-4251

A1/COS Coord: Air Task Force - Iraq (ATF-I)

Forces Armées Canadiennes

SC: @forces.gc.ca / Classifié SECRET CAN/ÉU : @forces.cmil.ca

Tél. local poste: 5017 / Appel en provenance du CANADA: Appelez l'operateur 1-613-996-7811, et

demander 86-352-5017 / Cel: 5255-4251

From: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Sent: August-19-16 10:06 PM

To: Maj CP@Deployed@OP IMPACT; CWO DE@Deployed@OP IMPACT

Cc: CWO L@Deployed@OP IMPACT
Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Major, could you also confirm that the medal application will all be generated from your end, not just the Aircrew GSM/GCS? I know you have a few non-aircrew who do not have the opportunity to receive them in theatre as well, although the majority do.

CWO/Adjuc Denis Gaudreault, MMM, CD
Command Chief Warrant Officer, Canadian Joint Operations Command
Canadian Armed Forces
Denis.Gaudreault@forces.qc.ca / Tel: 613-998-3993 / Cell: 613-854-3541

Adjudant-chef de commandement, Commandement des operations interarmées du Canada Forces armées canadiennes

Denis.Gaudreault@forces.gc.ca / Tél: 613-998-3993 / Tél. Cell.: 613-854-3541

From: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Sent: August-19-16 3:03 PM

To: Mai CP@Deployed@OP IMPACT; CWO DE@Deployed@OP IMPACT

Cc: CWO L@Deployed@OP IMPACT
Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Absolutely Major, I was very happy to receive that message as well.

I will send them an e-mail and bring it up as well at the CFCWO Inner council meeting next week.

Have a wonderful weekend CWO/Adjuc Denis Gaudreault, MMM, CD Command Chief Warrant Officer, Canadian Joint Operations Command Canadian Armed Forces Denis.Gaudreault@forces.qc.ca / Tel: 613-998-3993 / Cell: 613-854-3541

Adjudant-chef de commandement, Commandement des operations interarmées du Canada Forces armées canadiennes

Denis.Gaudreault@forces.qc.ca / Tél: 613-998-3993 / Tél. Cell.: 613-854-3541

From: 1aj CP@Deployed@OP IMPACT

**Sent:** August-19-16 2:08 PM

To: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull CWO DE@Deployed@OP IMPACT

Cc: CWO L@Deployed@OP IMPACT
Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

CWO Gaudreault, is it possible that you could send this email to the L1s? We (JTF-I) received great news from DH&R and CJOC J1 H&A ref ordering medals in theatre with delivery to home-units. Thank you for your help with this...

CWO Hepditch, thanks for your support and allowing the comms b/w ATF-I and CWO Gaudreault. I'll start working on amending the H&A TSO and clerical SOP wrt moving fwd.

With respect to the members previously deployed in support of Op IMPACT, I will attempt a complete review fr Roto 0 - present to ensure applications have been either processed or are currently in process. I want to avoid pers being missed...

Truly, thank you very much.

Maj

A1/COS Coord: Air Task Force - Iraq (ATF-I)

Canadian Armed Forces

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ne@forces.cmil.ca

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Tél. local poste: 5017 / Appel en provenance du CANADA: Appelez l'operateur 1-613-996-7811, et

demander 86-352-5017 / Cel: 5255-4251

From: 4aj CP@Deployed@OP IMPACT

Sent: August-19-16 8:55 PM

**To:** Champagne Maj RC@CJOC HQ@Ottawa-Hull; Gauthier LCol C@CMP DH&R@Ottawa-Hull **Cc:** Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull; McKay LCol SA@CJOC HQ@Ottawa-Hull; Cox Maj

CD@CJOC HQ@Ottawa-Hull; Ross Capt G@CJOC HQ@Ottawa-Hull; McHardy Sqt KK@CMP

DH&R@Ottawa-Hull; Castelli LCdr A@CJOC HQ@Ottawa-Hull; Persson Cdr CT@CJOC HQ@Ottawa-Hull;

Maj JR@Deployed@OP IMPACT; Capt CAL@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Rick, thank you for your assistance with this request. Not only with the ATF-I flyers be extremely happy, but also mbrs deployed on a 30+ day TAV. I will certainly draft/assist JTF-I J1 and TF CWO with the H&A TSO required amendments.

LCol Gauthier, thank you for proposing the option to order from theatre and deliver to home-units.

#### Advantages:

- Central tracking of all deployed mbrs;
- All medal applications can be initiated from theatre;
- Option for delivery to home-units if deployed for a short rotation (i.e. AAR 56 days, LRP 90 days, TAVs etc); and
- Timely recognition.

Thanks again.

Maj

A1/COS Coord: Air Task Force - Iraq (ATF-I)

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/ Cell: 5255-4251

A1/COS Coord: Air Task Force - Iraq (ATF-I)

Forces Armées Canadiennes

SC: @forces.gc.ca / Classifié SECRET

@forces.cmil.ca

Reference D

Tél. local poste : 5017 / Appel en provenance du CANADA : Appelez l'operateur 1-613-996-7811, et

demander 86-352-5017 / Cel: 5255-4251

From: Champagne Maj RC@CJOC HQ@Ottawa-Hull

Sent: August-19-16 8:24 PM

To: 1aj CP@Deployed@OP IMPACT

Cc: Quinn Capt(N) WJ@CJOC HO@Ottawa-Hull; McKay LCol SA@CJOC HO@Ottawa-Hull; Cox Maj CD@CJOC HQ@Ottawa-Hull; McKay LCol SA@CJOC HO@Ottawa-Hull; Cox Maj CD@CJOC HQ@Ottawa-Hull; McKay LCol SA@CJOC HO@Ottawa-Hull; Cox Maj Capt CAL@Deployed@OP

IMPACT; Ross Capt G@CJOC HQ@Ottawa-Hull; Gauthier LCol C@CMP DH&R@Ottawa-Hull; McHardy Sgt

KK@CMP DH&R@Ottawa-Hull; Castelli LCdr A@CJOC HQ@Ottawa-Hull; Persson Cdr CT@CJOC

HQ@Ottawa-Hull

Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

Crystal,

Plse see Maj Gauthier's remarks below.

Assuming that DH&R's recommended course of action meets your needs, can I plse ask you to make sure that this is incorporated in your Theatre SOP so future Roto's are aware of the procedure. I'll make sure that it is also delineated in Section 7 of CDIO 1000.

#### **Major Rick Champagne**

J1 Honours and Awards, Canadian Joint Operations Command Headquarters Canadian Armed Forces richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

J1 Décorations et Titres honorifiques, Quartier général du Commandement des opérations interarmées du Canada

Forces armées canadiennes

richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

From: Gauthier LCol C@CMP DH&R@Ottawa-Hull

Sent: August-19-16 11:54 AM

To: Champagne Maj RC@CJOC HQ@Ottawa-Hull

Cc: McHardy Sqt KK@CMP DH&R@Ottawa-Hull; Fuentespina MWO M@CMP DH&R@Ottawa-Hull; Quinn

Capt(N) WJ@CJOC HQ@Ottawa-Hull; Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

Rick,

There is a way to make this happen.

We understand theatre is best placed to make the application as they have all the data and can best make sure no one is missed.

Knowing we can't make a presentation in theatre for pers on short tours, we do not want to treat them as 'deployed' as it just interferes with normal processing for no good reason and of course, we don't want the medals to go to theatre when the pers have already redeployed.

The trick is, to avoid all this, for theatre to make the application BUT select "Serving CAF mbr NOT deployed" when creating the application AND enter the mbr's home unit UIC in the 'Ship to' field.

In this way, those who know best can make the app, we won't rush and disrupt the application flow when there is no hope for a presentation in theatre, and the medal will end up at the mbr's home unit for presentation directly.

I think this should be satisfactory for all concerned.

CG

#### Lieutenant-Colonel Carl Gauthier, MMM, CD, AdeC

Director Honours & Recognition
Canadian Armed Forces
<u>carl.gauthier@forces.gc.ca</u> / Tel: 613-990-4635/ CSN: 990-4635

Directeur - Distinctions honorifiques et reconnaissance Forces armées canadiennes carl.gauthier@forces.gc.ca / Tél.: 613-990-4635/ RCCC: 990-4635

From: McHardy Sgt KK@CMP DH&R@Ottawa-Hull

Sent: August-19-16 11:40 AM

To: Gauthier LCol C@CMP DH&R@Ottawa-Hull
Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Sir,

The mechanism to delineate in theatre presentation from home unit presentation already exists in MAPS.

We have no issues with the theatre OPS URS selecting a ship to UIC, in fact it will most likely streamline our processing.

The fix to make this happen is to have the deployed Unit OPS URS select "Serving CAF mbr NOT deployed" when creating the application so that it does not register as "Deployed presentation" and thus interfere with our processing queue.

As we would not be trying to hit the mbr in theatre, there is no requirement to stop current processing and re-allocate time and energy to these apps.

Please advise if anything further is required.

Sgt Kevin McHardy, CD

Medals Distribution – Section 2 I/C
Casualty Recognition DH&R 4-2, Directorate of Honours and Recognition
Canadian Armed Forces
Medals-Medailles@forces.gc.ca / Tel: 613-949-0429 / Fax: 613-990-4390

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From: Gauthier LCol C@CMP DH&R@Ottawa-Hull

Sent: August-19-16 10:41 AM

To: McHardy Sgt KK@CMP DH&R@Ottawa-Hull
Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

As discussed, pls write down the process you suggest as we just discussed and I will share with them. I think this will meet the needs of all involved.

CG

#### Lieutenant-Colonel Carl Gauthier, MMM, CD, AdeC

Director Honours & Recognition
Canadian Armed Forces
carl.gauthier@forces.gc.ca / Tel: 613-990-4635/ CSN: 990-4635

Directeur - Distinctions honorifiques et reconnaissance Forces armées canadiennes carl.gauthier@forces.gc.ca / Tél.: 613-990-4635/ RCCC: 990-4635

From: Champagne Maj RC@CJOC HQ@Ottawa-Hull

Sent: August-11-16 7:23 AM

To: Gauthier LCol C@CMP DH&R@Ottawa-Hull

Cc: Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull; Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

Sir,

Plse give the e-mail train below a read and give me a call to discuss at your convenience.

Respectfully,

#### Major Rick Champagne

J1 Honours and Awards, Canadian Joint Operations Command Headquarters Canadian Armed Forces richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

J1 Décorations et Titres honorifiques, Quartier général du Commandement des opérations interarmées du Canada

Forces armées canadiennes

richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

From: Maj CP@Deployed@OP IMPACT

Sent: August-11-16 1:57 AM

To: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Cc: CWO DE@Deployed@OP IMPACT; Champagne Maj RC@CJOC HQ@Ottawa-Hull; Quinn

Capt(N) WJ@CJOC HQ@Ottawa-Hull; CWO L@Deployed@OP IMPACT;

JA@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

CWO Gaudreault,

Thank you. If CJOC/DH&R supports the process to order in theatre and deliver to home-units, the tracking and expertise would be centralized, flyers wouldn't be missed, and medals would be received much sooner than the current process allows. If not supported, could we look at the option to process in theatre, deliver to theatre, and then send to home-units without trying circumvent DH&R Pri2/3 priorities. To avoid more pers from falling through the cracks, the process needs to change.

I'm avail to assist. Pls advise if I should push this through JTF-I or standby for CJOC guidance.

Maj

A1/COS Coord: Air Task Force - Iraq (ATF-I)

**Canadian Armed Forces** 

UNCLAS: @forces.gc.ca / Classified SECRET @forces.cmil.ca

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A1/COS Coord: Air Task Force - Iraq (ATF-I)

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Tél. local poste : 5017 / Appel en provenance du CANADA : Appelez l'operateur 1-613-996-7811, et

demander 86-352-5017 / Cel: 5255-4251

From: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Sent: August-10-16 11:43 PM

To: Champagne Maj RC@CJOC HQ@Ottawa-Hull; Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull
Cc: Maj CP@Deployed@OP IMPACT; CWO DE@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Bonjour Messieurs, Dame,

Maj Champagne, I find this to be unfortunate because I feel we now place the burden on the members themselves or their units, who may not necessarily have all the information required or even the knowledge of how to do this application for them to be recognized. Without touching DH&R's priorities and understanding what they are, would it not be easier to develop a procedure where the application from theatre goes in as soon as someone qualifies for an award, and on that application we specify



whether or not we are within the 45 days requirement for presentation in theatre, from which DH&R could than apply their priority queues as stated below, and send the award to the members unit once it has been processed. This way, we as the Force employer, ensure that everyone who deploys on one of our operation is recognized and not missed by falling through cracks. I truly feel that this responsibility falls on us as the Force Employer.

As always, definitely available to discuss

CWO/Adjuc Denis Gaudreault, MMM, CD Command Chief Warrant Officer, Canadian Joint Operations Command Canadian Armed Forces

Denis.Gaudreault@forces.gc.ca / Tel: 613-998-3993 / Cell: 613-854-3541

Adjudant-chef de commandement, Commandement des operations interarmées du Canada Forces armées canadiennes

Denis.Gaudreault@forces.gc.ca / Tél: 613-998-3993 / Tél. Cell.: 613-854-3541

From: Champagne Maj RC@CJOC HQ@Ottawa-Hull

Sent: August-03-16 3:23 PM

To: Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull; Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

Cc: Maj CP@Deployed@OP IMPACT

Subject: FW: Aircrew - GSM/GCS-EXP for Op IMPACT

Gentlemen,

As I suspected DH&R is not keen on the suggestion to action all Op IMPACT medal ordering from theatre. See below...

#### Major Rick Champagne

J1 Honours and Awards, Canadian Joint Operations Command Headquarters Canadian Armed Forces <a href="mailto:richard.champagne@forces.gc.ca">richard.champagne@forces.gc.ca</a> / Tel: 613-993-6932 / Cel: 613-850-4312

J1 Décorations et Titres honorifiques, Quartier général du Commandement des opérations interarmées du Canada

Forces armées canadiennes

richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

From: McHardy Sgt KK@CMP DH&R@Ottawa-Hull

Sent: August-03-16 3:11 PM

To: Champagne Maj RC@CJOC HQ@Ottawa-Hull Cc: Boone Maj CP@Deployed@OP IMPACT

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Sir,

DH&R has a priority processing queues as follows.

- 1. Casualty
- Deployed "presentation in theatre"

- 3. Non-Deployed
- 4. Retired

Queue 2 – Deployed option, is only to be used only if presentation is expected to occur in the given theatre of operations. DH&R will deny any medals applications received for deployed persons who are within 45 days from RIP.

Recommended COA is to have members nominated by their home unit OR's upon return to Canada. Those applications enter Queue 3. Theatre should provide the necessary source documentation IOT facilitate a smooth application process.

Note \*DH&R requires minimum 45 days from receipt of a medals application in order to ship a medal to theatre under pri 2 "deployed" processing.

Feel free to give me a call directly should there be any questions.

Respectfully,

Sgt Kevin McHardy, CD

Medals Distribution – Section 2 I/C
Casualty Recognition DH&R 4-2, Directorate of Honours and Recognition
Canadian Armed Forces
Medals-Medailles@forces.gc.ca / Tel: 613-949-0429 / Fax: 613-990-4390

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From: Champagne Maj RC@CJOC HQ@Ottawa-Hull

Sent: August-03-16 12:24 PM

To: McHardy Sqt KK@CMP DH&R@Ottawa-Hull

CC: CWO DE@Deployed@OP IMPACT; CWO L@Deployed@OP IMPACT; Scarcella CWO MG@1 Cdn Air Div HQ Exec@Winnipeg; Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull; Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull; Maj CP@Deployed@OP IMPACT; Ross Capt G@CJOC

HQ@Ottawa-Hull

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

Sgt McHardy,

Plse way in re this request since it is your folks who action the medal applications from theatre.

#### Major Rick Champagne

J1 Honours and Awards, Canadian Joint Operations Command Headquarters Canadian Armed Forces richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

Reference C

J1 Décorations et Titres honorifiques, Quartier général du Commandement des opérations interarmées du Canada Forces armées canadiennes

richard.champagne@forces.gc.ca / Tel: 613-993-6932 / Cel: 613-850-4312

From: Maj CP@Deployed@OP IMPACT

Sent: August-01-16 12:49 PM

To: Gaudreault CWO JRD@CJOC HQ@Ottawa-Hull

CC: CWO DE@Deployed@OP IMPACT; CWO L@Deployed@OP IMPACT; Scarcella CWO MG@1 Cdn Air Div HQ

Exec@Winnipeg; Champagne Maj RC@CJOC HQ@Ottawa-Hull; Quinn Capt(N) WJ@CJOC HQ@Ottawa-Hull

Subject: RE: Aircrew - GSM/GCS-EXP for Op IMPACT

CWO,

Thanks for the quick response. The LRP crews reach star requirements during the first roto while the AAR Det requires two rotos. We can definitely track the number of sorties and days accumulated towards the star or medal, but we need the mechanism to order in theatre and deliver to home-units. I can liaise with DH&R if required, pls advise.



Chief of the Defence Staff

Chef d'état-major de la Défense

**National Defence** Headquarters Ottawa, Ontario K1A 0K2

Quartier général de la Défense nationale Ottawa (Ontario) **K1A 0K2** 

2 L August 2016

**Distribution List** 

#### OP IMPACT - LINE OF EFFORT 3 & 4 - TO&E APPROVAL

References: A. Comd CJOC letter 3350-Op IMPACT (J3 ME/RDIMS# 407447) 8 July 2016 (enclosed)

B. CDS Directive 002 - Op IMPACT, 29 February 2016

C. 1 Cdn Air Div Orders, Vol 1, 1-247

- The TO&E amendment for Op IMPACT Line of Effort (LoE) 3 submitted at 1. reference A in accordance with my direction (reference B) has been reviewed and is approved, resulting in a revised total of 557 military positions. It is to be noted that there is still one political advisor embedded in the JTF-I HQ, six Personnel Support Program positions within the JTFSC and 11 contractor positions supporting the CC-150 AAR capability. While civilians appear in the TO&E, they are not officially part of the cap of 830 positions.
- 2. The total number of flying positions designated eligible to receive Aircrew Allowance is amended to 64 as per the positions annotated reference A. The designation of these positions remains effective the date the operation was initially authorized and on condition that members meet the eligibility criteria set under reference C.

Vance General

Enclosure: 1

Distribution List (page 2)





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Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-01 (J1 - RDIMS #409543)

3/ August 2016

**Distribution List** 

### DESIGNATION OF COMMANDING OFFICERS – OPERATION IMPACT JOINT TASK FORCE IRAQ

References: A. CDS Order – Designation of Commanding Officers, 19 August 2013 B. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

1. I hereby designate the following officers to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian and exchange personnel attached to their respective organizations within JTF-I for Op IMPACT.

Service Number	Rank / Name	Position(s)		
	LCo	CO ATF-I TacHel Det		
	Maj	CO ASIC		
	LCo	CO ATF-I OSE		

2. Appropriate terms of reference must be developed and issued to the above officers. All personnel listed above have met the training standard in accordance with reference B, and must continue to meet the requirements during their designation as Commanding Officer. This designation is effective upon transfer of command authority and will be in effect until redeployment or until rescinded at my direction.

S.J. Bowes

Lieutenant-General

Distribution List (page 2)

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### PROTECTED A

Distribution List

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MINUTE SHEET - NOTE DE SERVICE

DESIGNATION - DÉSIGNATION	5		SEC	CURITY CLASSIFI	CATION - COTE DE SECURITÉ
					UNCLASS
FILE NO - No DE DOSSIER  6775-03000-01 Vol 003					DATED - DATÉE 01 June 16

### REQUEST FOR OPERATIONAL FUNDING - JISR COLLECTION OPS MANAGEMENT TRG

J3

The enclosed request was approved by your predecessor and supported by the J8 (see BN).

We have been proceeding apace in concert with J4 contracts to get a contract underway. As such, we were advised that a Spending Authorisation Form (SAF) was not required.

Notwithstanding, the CSPC Contracting Authority states that a SAF is now required. Since this training is now delayed to the Feb/March timeframe with a second course running into FY 17/18, the original amount of \$250K has now been split into two amounts (with advice from the J8 staff - \$125K for FY 16/17 and \$125K for FY 17/18).

The PTA for this training will come from the Army and will be focused on the ASIC ROTO 5 team. Our UK contacts have prepared a "World Class" training package and are standing by.

5. Grateful if you would sign the enclosed SAF at your earliest convenience in order to continue the contracting process.

SAF signed.

S.P. Desjardins

Col J2

998-4411

7 Sep 16





MINUTE SHEET - NOTE DE SERVICE

DESIGNATION DESIGNATION	SECURITY CLASSIFICATION - COTE DE SECURITÉ  UNCLAS
FILE NO - No DE DOSSIER	DATED-DATÉE
RDIMS #406152	1 Jun 16

SUBJECT - SUJET

#### REQUEST FOR OPERATIONAL FUNDING - JISR COLLECTION OPERATIONS MANAGEMENT TRAINING

J3

Note the J8 sign-off at the inside cover IAW your Minute 2.

2. As you are aware, we have briefed the Comd a number of times regarding our efforts to enhance the JISR enterprise for Op IMPACT. Moreover, we briefed COS Ops in significant detail on 20 and 22 April. This effort is based upon the three pillars of:

REMARKS - REMARQUES

- Additions to CP-140 ISR collection capabilities;
- Improving JISR connectivity in order to increase PED production; and
- Training the JISR workforce involved in collection operations management (for both operations and intelligence personnel).
- 3. The amount requested to proceed with the third pillar has been consistent throughout and has been sensitised through the placemats produced for the Cornd in order to inform his discussions with the CDS and other Level 1s.
- 4. Given J8 support in particular and our operational requirement (particularly in light of the ASIC series of managed readiness exercises fast approaching), I would be most grateful for your approval of the \$250K under the Op IMPACT OFA.

S.P. Desjardins

Col J2

998-4411

8 Jun 16



### **BRIEFING NOTE FOR CJOC J3**

### SUBJECT: REQUEST FOR OPERATIONAL FUNDING – JISR COLLECTION OPERATIONS MANAGEMENT (COM) TRAINING

#### **ISSUE**

1. While the CAF has Joint Intelligence, Surveillance, and Reconnaissance (JISR) operating concepts, evolving keystone doctrine, and some operational experience, there is no formal Canadian JISR training for the management and conduct of JISR operations at the joint operational level.

#### **BACKGROUND**

2. Over the past 24 months, the CAF JISR enterprise has developed at a rapid pace. This has included the development of doctrine and operating concepts (at both Command and CFD levels), the operationalization of the collection management aspects of JISR within the JIC, and an increased leveraging of experiments and collective training events (i.e. UNIFIED VISION, ENTERPRISE CHALLENGE) to further program development. These activities have culminated in the recent establishment of the Joint Capabilities Steering Committee (JCSC), with sub-committees focused on Joint Targeting, JISR, Joint Fires, and C2IS. Indeed, there is now a well-established JISR community of interest at the operational command and strategic levels, particularly CJOC, CANSOFCOM, CFINTCOM and CFD. This has driven the need for well-developed JISR process and trained personnel as the enterprise has evolved, with the Services providing appropriate input to the evolution of this enabling intelligence function. Moreover, through our collective efforts, the CAF senior leadership has become increasingly aware of the linkage between Joint Targeting and JISR.

#### DISCUSSION

- 3. While these are all extremely positive developments, a critical training deficiency has now been identified regarding JISR Collection Operations Management (COM) training for practitioners, and a requirement educating the leadership involved in directing JISR operations. This includes an understanding of Intelligence Requirements Management & Collection Management (IRM & CM) the central function bringing operations and intelligence together within the context of JISR COM. As a result of normal attrition and skill fade, CAF JISR operational expertise has diminished since our withdrawal from Afghanistan. Formal JISR management training is provided by NATO and our Allies; however, while this training is valuable, it does not meet the throughput necessary for our operational demands, and a sufficient number of training positions on Allied courses will not be available for the foreseeable future.
- 4. Given the complex and challenging operating environment which we are now facing for Op IMPACT as well as potential expeditionary deployments on the horizon, the Command clearly has an immediate training requirement which must be addressed with an innovative, timely solution. Accordingly, after detailed assessment of available options, the Command J2 staff has identified a commercial "fast track" solution. Our assessment is that the UK JISR suite

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#### UNCLASSIFIED

of courses, delivered by UK instructors in a CAF training facility would best fit our requirements. The training delivered would include:

- a JISR Orientation Course (three day) for LCols and above; a.
- a Basic Course (one week) designed for senior leaders; and b.
- a Practitioner Course (four weeks) designed for JISR collection managers. C.
- The Practitioner Course is the most immediate operational requirement in order to synchronize personnel development with ongoing Op IMPACT ASIC deployments, and has a simple standard of "PASS/FAIL." It is considered a true joint course, in that it prepares the candidate for many aspects of JISR management, including:

The CFWC has agreed to support this training with an appropriate venue (syndicate rooms and an instructor's room), and the instructors, course material, and ongoing monitoring would be provided by the contracted UK experts, Raven ISR Consultants. All courseware would be handed over to the CFWC in the long term, with future courses conducted by CAF instructors.

Clearly, while there is considerable expertise focused on individual service capabilities within the CAF, the instructional personnel and knowledge resources required to deliver comprehensive and credible JISR courses are extremely limited in Canada. We have received a detailed financial proposal from Raven ISR Consultants, the UK JISR experts, in the amount of \$250K (Cdn) which includes delivery of courseware, the initial courses delivered by two UK instructors, and the monitoring of a subsequent course delivered by Canadian instructors.

#### RECOMMENDATION

It is requested that the J3 authorize the expenditure of \$250K from the appropriate Operational Account to support the initial development and delivery of JISR training as outlined at para 5 and 6 above in order to meet the current operational requirements imposed by Op IMPACT.

Prepared by: Reviewed by:

In Consultation With: Responsible Branch Head: LCdr I.A. Bye, J8 Staff, 945-2325 Col S.P. Desjardins, J2, 998-4411 1 June 2016

Date Prepared:

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**UNCLASSIFIED** 

# Spending Authorization Form (SAF)

Spending Authorization Form (SAF) in accordance with FAM Chapter 1014-4-1 Para 33-36 and Delegation of Authorities for Financial Administration for the Department of National Defence (DND) and the Canadian Forces (CF) (A-FN-100-O02/AG-006)

Originator RC Manager Name:

Col RT Ritchie

Position and Title:

CJOC J3

613-945-2324

Group/Division:

CJOC HQ

As RC Manager for the identified financial coding in paragraph 4, I certify that funding is available in accordance with Section 32 of the Financial Administration Act (FAA) and I authorize LCol S.A. Dewar, CJOC J4 to sign Section 32 of the FAA on procurement documents in the amount specified in paragraph 5 for the purpose of acquiring the following goods and/or Services:

Op IMPACT - Design and Deliver JISR Collection Operations Management training for practitioners & supervisors

- I also authorize the Receiving RC Manager to exercise Section 34 of the FAA for the requirement identified in paragraph 1
- The receiving RC Manager may designate employees under his/her chain of command to exercise these authorities.
- **Financial Coding**

Commitment Number:	Line 1 16/17 - 10150C3708 Line 2 17/18 - 10150C3708		
GL:	4644		
IO:	3701140		
Cost Center:	0150C3		
Fund:	C190		
Fund Center:	0150D3		

Fiscal Year(s) and Value

FY: 2016/2017 Value: \$125,000 & FY: 2017/2018 Value \$125,000

I certify that I have the required designated financial authority to sign this statement

Originator RC Manager Signature

- Receiving RC Manager Name: LCol S.A. Dewar Position and Title: CJOC J4. I am accountable for exercising authority in accordance with this Spending Authorization request and accept responsibility and accountability for the ensuing transactions.
- I certify that I have the required designated financial, authority to action this request.

Receiving RC Manager Signature

8 Sep 16

Note: Once signed, return a copy to the Originator RC Manager. Every year, the Originator RC Manager must provide the Receiving RC Manager written notification that the agreement is still effective. Written notifications must be kept on file as Payment Officers could request a copy.



CCM#: 1090400

CSNI File Path / Chemin d'accès IRSC :

# CJOC TRANSMITTAL SHEET FEUILLE DE TRANSMISSION COIC

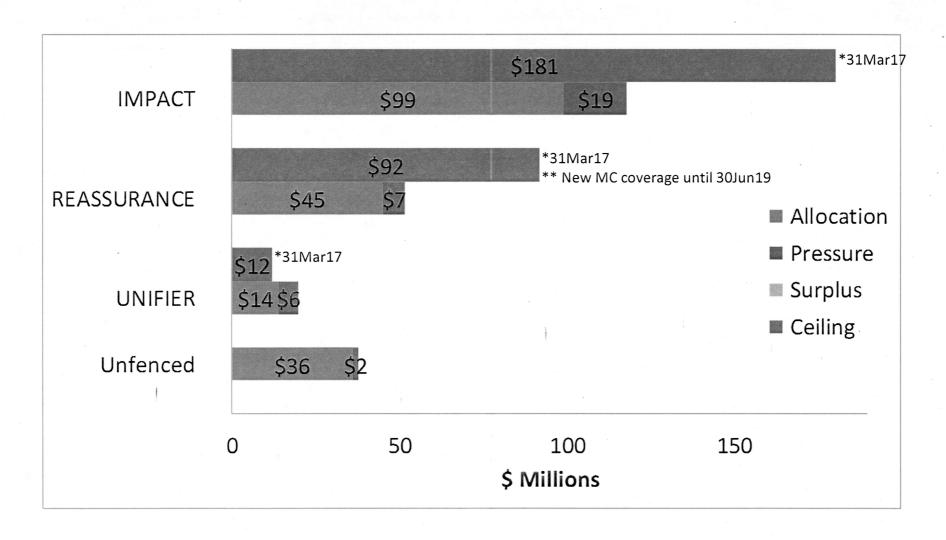
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After final signature, file returns to Secretariat to be logged out and processing to CR for distribution. Après la signature finale, le fichier est retourné au secrétariat pour être procédé et envoyé au DCD pour distribution.

# FY 16/17 T2 Briefing 8 September 2016

Capt(N) Creighton

### **Operations Fund Account**



# Op UNIFIER



Ceiling

Allocation/Pressure

- T2 Reported Pressure \$5.9M
- Total T2 funding requirement \$20M
- Funding cap \$12.2M. As per direction from J8 Mil Ops, full demand to be submitted so that additional funding can be sourced
- Additional funding beyond \$12.2M cap may require a new MC
- Full demand for mission managed budget is \$11.48M vice \$5.58M alloc. Mission initial alloc reduced to stay within initial overall alloc
  - Mission \$5.58M
  - CJOC \$2.66M
  - L1 \$5.88M
  - Total \$14.12M
- \$13.2M expended in FY15/16, for 7 months of Ops. (\$1.88M/mth).
   One full year of Ops at this rate would have equaled \$22.5M



	\$181	Ceiling
\$99	\$19	Allocation/Pressure

- T2 Reported Pressure \$18.8M
- Funded within existing budget \$14.95M
- New Funding Requirements at T2 \$33.75M
  - Mission Managed \$13.5M
    - \$9.65M Camp Erbil Contruction
    - \$2.6M MLT Support and Leased Vehs
    - \$600K CTAT
    - \$300K Tac Hel Sqn
  - CJOC Managed \$13.6M
    - \$365K DCC SLA
    - \$3M Comms (Vsat, Track24 and training)
    - \$350K Revised SAV/TAV estimate
    - \$5.6M MLT Vehs
    - \$4.3M Role 2 Hospital
  - L1 \$6.65M
    - \$1.7M CMP Salaries and Benefits, Pre/post deployment health support
    - \$2M ADM(Mat) CC150 repairs due to high temp environment
    - \$200K ADM(IM) IT Eqpt
    - \$476K Army Hosting of Mission Rehearsal Ex
    - \$315K RCAF Reserve Backfill
    - \$1.6M CJOC CFJSR reconstitution, software license, targeting cell incremental pers
    - \$352K CFINTCOM Satellite based radio repeater system



\$92 Ceiling

\$45 \$7 Allocation/Pressure

- T2 Reported Pressure \$6.8M
  - \$4.8M Salaries and Benefits
    - Pers recently placed on attached posting vice TD
  - \$2M Exercises and HLTA Roto 6 LTF
    - Unreported by Roto 5

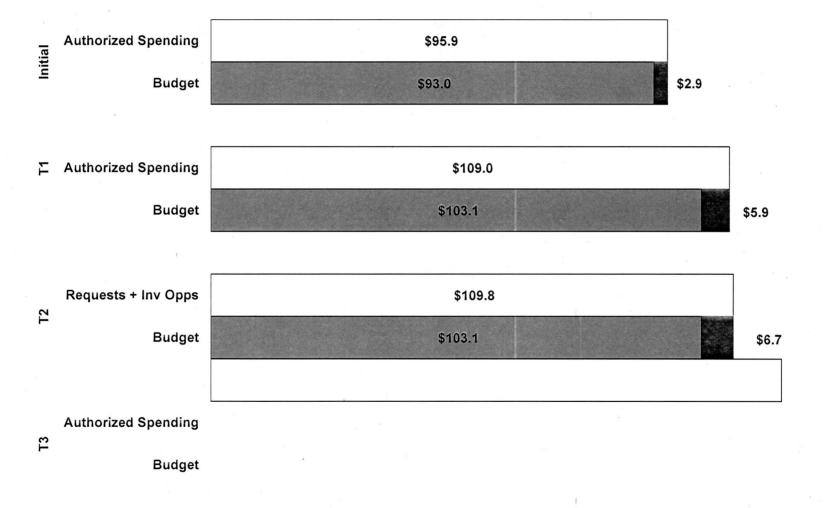
# Other Ops

- T2 Pressure \$2M. Not reported to DB, funded within existing budget
- Op ARTEMIS
  - 100% reimbursable from GAC currently at \$2.1M
- Op FOUNDATION
  - \$268K URSA deployment
- Op PROTEUS
  - \$170K Replacement of rental vehs with purchased ones
  - \$383K Revised in theatre support estimate by new roto
- OSH Europe
  - \$178K Revised Inbound Logistics European Area (ILEA) estimate
  - \$290K Support to Op REASSURANCE
- All other mission pressures < \$100K</li>

Local Operating Funds / Corporate Budget

### **Vote 1 Financial Status**

■Budget ■Overplanning □Authorized Spending



### Vote 1 - Local Funds

#### **Reported Pressures:**

CFJOSG – \$184K Tempest equipment

COS RDNS - \$183K Contracted Services (BP / Corporate)

CJOC J6 - \$1.4 Mil CDMN equipment for Jointex / Steadfast Cobalt - BN was supported by DComd

CJOC J6 - \$400K CDMN contractors (\$400K) - BN was supported by DComd

CJOC J7 – \$980K Professional Services / contractors

JTFN – \$90K Op Nevus expenses

JTFE – \$27K IT equipment (notification system)

#### **Potential Pressures**

\$2 mil SWE ~ 5% increase in salary

\$200K Ranger Pay ~ 5% increase in salary

# Vote 1 - Local Funds

### Reported Surpluses:

CJOC J7 - \$100K	Foreign Military Outservice Training expenses less than forecast
CJOC J7 - \$510K	Exercise Tradewinds (request tfx to J7 branch to cover for contracted services) – advised approved by COS Rdns
HQ CO - \$542K	Vacant civilian position, excess initial allocation
CJOC HQ - \$122K	Travel, other minor O&M
CFJOSG - \$25K	Vacant civilian position
CMSG - \$329K	Vacant civilian positions
JTFN - \$400K	Readiness training cancelled
JTFN - \$130K	Vacant civilian positions
JTFA - \$60K	Frontier Sentinel 16 scope decrease
JTFP - \$180K	Staunch Maple 16 expenses less than planned

# Potential Off Ramps

\$260K J7 contractors (depending on timing	3)
\$1.4 mil J6 – CDMN equipment	
\$100K CMSG contingency	
\$500K CFWC equipment life cycling	

Total: \$2.4 mil potential off-ramps

J8 is investigating additional potential off-ramps with L2's / CJOC HQ

## Decisions Requested / Recommendations

### Recommendations (internal)

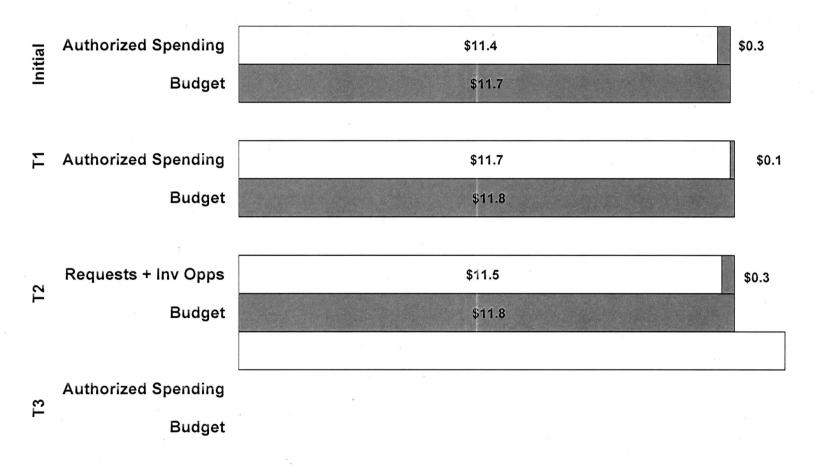
- If all approved, overplanning is \$6.7 mil, or \$5.2 mil with anticipated SWE surplus
- Moderate risk of exceeding V1 budget if all pressures approved
- Recommend holding off on most CDMN procurement pending results of additional funding request

### **DB Report Recommendation**

V1 – Local Funds – \$3 mil pressure (primarily CDMN)

### **Reserve Pay Financial Status**

■Budget ■Reserve □Authorized Spending



### Vote 1 – Reserve Pay

### **Reported Pressures:**

JTFC - \$154K

4 X backfills – J3 Dom Ops Maj, J3 Duty Ops Capt, J3 Dom Trg Capt, J3 Duty

Ops Sgt (180 day class B contracts)

### **Reported Surpluses:**

CFJOSG - \$30K

Vacancies

JTFN - \$276K

Vacancies

CJOC HQ - \$54K

Vacancies

### Potential Pressure

\$500K Res Pay ~ 5% increase in salary

## Decisions Requested / Recommendations

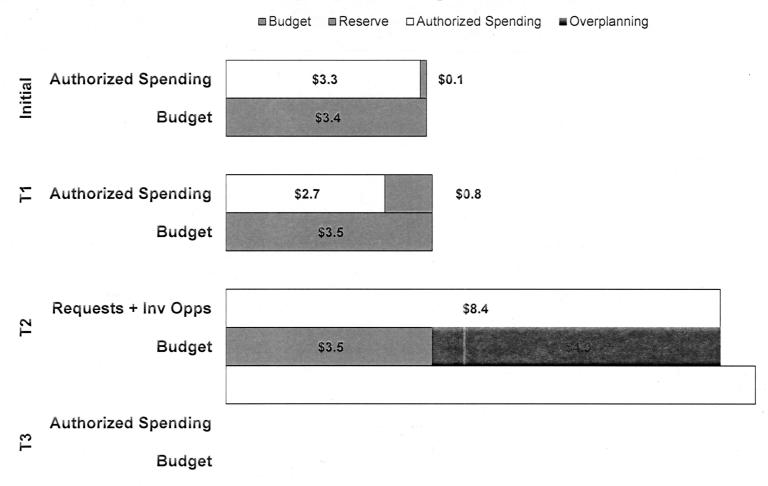
Recommendations (internal)

Sufficient funding is available for JTFC request, however, (1) approval may set a precedence for RJTF's to begin hiring reservists to backfill vacant reg force positions, and (2) J1/RMC has not reviewed the request

**DB Report Recommendation** 

Nil Change

### **Capital Funding Financial Status**



### Vote 5 – Capital

Reported Surpluses:

NIL

#### Previously Approved / Supported Pressures:

CMSG - \$83K

Various (projects more than initial estimate – Shredder, Battery maid)

J6 - \$73K

Carryover from last FY project (CS1000E training)

J6 - \$700K

CDMN equipment

#### **Unfunded Pressures:**

CFJOSG - \$1,467K

MEDPIS Three Phase Power Egmt

CFJOSG - \$50K

X-ray machine

CFJOSG - \$800K

CP in a box

### Investment Opportunities (not yet reviewed by RMC):

CFWC - \$680K

Knowledge Mgmt System Upgrade (Targeting)

JTFE - \$280K

Radio HF

JTFE - \$524K

GATR 5x Ka band feed kit

JTFE - \$109K

GATR 7x KA Modem Idirect

JTFE - \$750K

LFPST (Satellite) 4x Ku-band Feed Kits

JTFE - \$150K

ISTAR Shelter MDF – Connectivity upgrades

## Decisions Requested / Recommendations

### Recommendations (internal)

### Supported Pressures

Recommend funding supported projects (\$856K total) –\$100K unfunded / overplanning

### Projects not reviewed by RMC

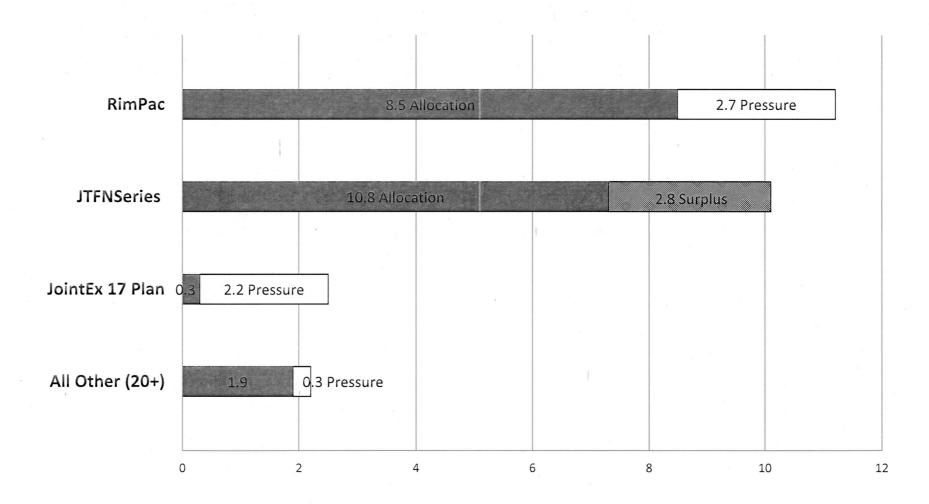
- Several projects have indicated that they can obtain delivery if funded in the near term (CP in a box, X ray machine, MEDPIS Power Equipment) totalling \$2.3 million.
- JTFE requests appear to be Force Generator responsibilities and should be vetted by RMC before submitting any funding requests.

### DB Report Recommendation

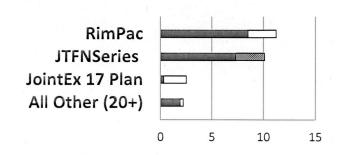
Recommend submit \$2.4 million in pressures, waiting until RMC review/approval to initiate them.

JETA / C170

## JETA: 21.5M Alloc - 2.5M Pressure



**JETA** 



- \$2.5M Pressure declared to SJS
  - RimPac \$2.8M Pressure (USD RoE, CAL Redepl)
  - JTFN Series \$2.7M Surplus (net)
    - Op Nanook \$2.8M Surplus
    - Op Nunalivut 16 \$200K surplus
    - Ops Nunalivut 17 (Feb/Mar 17) \$300K pressure
  - JointEx 17 Planning \$2.2M pressure
    - \$600K CASC CPX design contract,
    - \$1.6M THS Ex Writing
  - 1 Cdn Div \$200K Pressure Ulchi Freedom Guardian
    - Incr/full Div HQ participation

# RimPac Summary

- \$2.8M Pressure (net)declared to SJS
- Initial Alloc \$8.5M
  - \$5.6M CJOC managed (central contracts)
    - Estm \$1.8M pressure due to high USD RoE
  - \$2.9M transferred to participating L1s (TD/flights)
    - Estm \$1-1.5M pressure due to high USD RoE and CAL redepl (~\$500K impact)
  - \$1M pressure 'acknowledged' by SJS at T1.

Supplemental Slides / Worksheets

# Summary of T2 submissions

Funding envelope	Net surplus / pressure	Investment Opportunities
Vote 1 – Local Funds	(\$860K)	\$0
Vote 1 – Reserve Pay	\$186K	\$0
Vote 5 – Capital	(\$1,698K)	(\$3,960K)

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada
Ottawa, Ontario, K1A 0K2

7150-1 (J8 RDIMS# 412660)

12 September 2016

**Distribution List** 

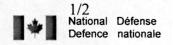
#### CJOC FY 16/17 T2 FINANCIAL REPORT

Reference: Fiscal Year 2016-17 Financial Reviews /7315-2 (DB/DDFP) 20 April 2016

- 1. As requested at reference, please find enclosed the Canadian Joint Operations Command (CJOC) T2 financial report.
- 2. CJOC is identifying a pressure of \$31.6 million in OFA Vote 1, \$3 million in Local Vote 1 and \$2.4 million in Vote 5. OFA pressures include \$18.8 million for Op IMPACT, \$6.9 million for Op REASSURANCE, \$5.9 million for Op UNIFIER. Local Vote 1 pressures include \$2.8 million for the procurement of equipment and services for the Canadian Deployed Mission Network (CDMN) and \$200K for joint training and targeting services. Vote 5 pressures include \$1.5 million for MEDPIS power equipment, \$800K for the Command Post in a Box project, \$50K for an X-Ray Scanner and \$45K for CDMN equipment.
- 3. An in-year funding transfer to ADM(S&T) of \$40K is requested to cover O&M costs related to their personnel working within CJOC.
- 4. In summary, CJOC is requesting an additional \$31.6 million in C190, \$3 million in L101 and \$2.4 million in L501. Questions regarding our T2 submission may be addressed to CJOC J8, Capt(N) R.B. Creighton at (613) 945-2327.

Lieutenant-General

Distribution List (page 2)





#### Annexes:

Annex A - Projected Year-end Financial Position

Annex B - Financial Details of Action Requested

Annex C-1 – CDMN Funding Pressure

Annex C-2 – Joint Exercise Planning Pressure

Annex C-3 - X-Ray Machine Pressure

Annex C-4 - Command Post in a Box Pressure

Annex C-5 – MEDPIS Power Equipment Pressure

Annex C-6 - OFA Pressures

### **Distribution List**

#### Action

ADM(Fin) (+DB3 Reports and Returns@ADM(Fin CS) DB@Ottawa-Hull)

#### Information

ADM(S&T) Comptroller

ADM(Fin) DGSFFA

ADM(Fin) J8 Mil Ops

SJS (DOS)

CJOC DComd

CJOC COS Ops

CJOC COS Rdns

CJOC COS Sp

CJOC BP

CJOC J8

**VCDS** 

(+Business Planning@VCDSDDFP@ Ottawa-Hull)

Annex A 7150-1 (RDIMS# 412663) September 2016

Level One (L1) CJOC T-Review Number Version 1

Fund <sup>1</sup>	Initial Allocation (DRMIS) <sup>2</sup>	Current Budget (DRMIS) <sup>3</sup>	Forecasted Year End Expenditures <sup>4</sup>	Pressures / (Surpluses) <sup>5</sup>	Mitigation Strategy/Surplus Explanation <sup>6</sup>
Operating Budgets					
L101	51,249,621.00	54,599,632.54	57,599,632.54 -	3,000,000.00	Pressures reported at T2 (CDMN, joint exercise planning and coordination)
L105					
L111	41,673,164.00	38,461,174.00	38,461,174.00	-	
L112					
L113	Chicken Company of the Company	4,129,272.00	4,129,272.00		
L114	54,717.00	54,717.00	54,717.00		
L115				-	
L116		5,832,146.00	5,832,146.00		
L117					(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
L118				-	
L119	2,575.00	2,575.00	2,575.00		
Vote 1 Total	92,980,077.00	103,079,516.54	106,079,516.54 -	3,000,000.00	
L501	3,377,017.00	3,477,017.00	5,839,017.00 -	2,362,000.00	Pressures reported at T2 (CDMN, X-ray machine, CP in a Box, MEDPIS Power Equipment)
L511		No. 11			
Vote 5 Total	3,377,017.00	3,477,017.00	5,839,017.00 -	2,362,000.00	
Total Operating	96,357,094.00	106,556,533.54	111,918,533.54 -	5,362,000.00	

Composite Associate					
Corporate Accounts					
C102	The state of the s			-	
C103				-	
C105					
C107					
C108					
C109				-	
C110					
C111		***************************************		-	
C113				-	
C117				-	
C120 VCDS				······································	
C121 ADM (HR Civ)				-	
C123				-	MALE PROPERTY OF THE PROPERTY
C124 ADM (Fin)				4. mgamiya 3. mana 14. mana 14. mana 14. mga 15. mana 14.	
C125					
C127	11,673,642.00	11,754,350.00	11,754,350.00	•	
C134	11,010,042,00	11,704,330.00	11,754,550.00	Colombia di Americani de Calendra de Calen	
C135					
C136			-	<u>-</u>	
C136				-	
0142					
C143				•	
C160				-	
C167				-	
C168					
C169				-	
C170 SJS				-	
C174					
C177		1			
C178				-	
C181				•	
C190 CJOC	117,446,311.00	204,252,591.30	235,849,168.30 -	31,596,577,00	Pressures in Ops IMPACT, REASSURANCE, UNIFIER
C191 CANSOFCOM				to the first of the second section in the second section is	
/ote 1 Total	129,119,953.00	216,006,941.30	247,603,518.30 -	31,596,577.00	
2502	A CONTRACTOR OF THE PARTY OF TH	No.			
C503	****			_	***
C507				-	7,000
2512					
5513				-	
0518 ADM (IE)				<del></del>	
2513 ADM (IE)					
C535				-	
0542					
				-	
2543				_	
560					
2590	2,091,257.00	2,091,357.00	2,091,357.00	-	
C591 CANSOFCOM				•	
/510				-	
/511				-	
ote 5 Total	2,091,257.00	2,091,357.00	2,091,357.00		
2001				-	
/ote 10 Total	-				
Total Corporate	131,211,210.00	218,098,298.30	249,694,875.30 -	31,596,577.00	

If you are not the "Fund Manager", don't input figures for the corresponding funds.
 Refers to "Allocation" column in DRMIS as at 1st April.
 Input the "Current Budget" information from DRMIS <u>PRIOR</u> to fininancial review.
 Forecasted DRMIS Expended amount at year-end.
 "Forecasted Year-End Expenditures" minus "Current Budget" = Pressure / (Surpluses). The difference should be close to your requests in Annex B but does not have to match
 Describe mitigation strategy to address pressure and any rationale for surplus that does not have a corresponding item declared in Annex B.

227,568,304.00 324,654,831.84 361,613,408.84 - 36,958,577.00

T2

Version

Annex B 7150-1 (RDIMS# 412660) September 2016

ncial Review

Level One (L1) CJOC 1 Adjust each time this file is amended Surpluses Declared Account Name - L1 CI Fund Vote 1 Vote 5 Vote 10 **Detailed Justification** OFA C190 511 891,700 Op REASSURANCE - Fenced OFA C190 511 18,682 Op IMPACT - Fenced Total Surpluses 910,382 Pressures Requested Account Name - L1 Fund CI Vote 1 Vote 5 Vote 10 **Detailed Justification** O&M L101 510 2,800,000 See Annex C-1 510 Minor Capital L501 45,000 See Annex C-1 **0&M** 510 200,000 L101 See Annex C-2 510 Minor Capital L501 50,000 See Annex C-3 Minor Capital L501 510 800,000 See Annex C-4 L501 Minor Capital 510 1,467,000 See Annex C-5 Fenced - Op IMPACT (Annex C-6) OFA C190 510 18,225,773 Fenced - Op IMPACT (Annex C-6) OFA C190 512 616,856 OFA Fenced - Op IMPACT (Annex C-6) C190 514 9,447 OFA C190 510 3,076,781 Fenced - Op REASSURANCE (Annex C-6) OFA C190 512 16,616 Fenced - Op REASSURANCE (Annex C-6) OFA C190 514 4,657,273 Fenced - Op REASSURANCE (Annex C-6) OFA C190 510 5,857,510 Fenced - Op UNIFIER (Annex C-6) OFA C190 512 38,404 Fenced - Op UNIFIER (Annex C-6) OFA C190 514 8,299 Fenced - Op UNIFIER (Annex C-6) Total Pressures 35,506,959 2,362,000 **Investment Opportunities** IMMEDIATE ACTION Account Name - L1 CI Vote 1 Vote 5 Vote 10 **Detailed Justification** rate Accounts before Loca **Total Investment Opportunities** Fund Transfer Requested (Between L1) Account Name - L1 Fund Vote 1 Vote 5 FOR Vote 10 (From) / To & Detailed Justification (Corporate Accounts before Local) From CJOC to ADM(S&T) - Agreement to transfer O&M funds to **08M** L101 510 (40,754)support ADM(S&T) staff located at CJOC Fund Conversion Requested (Within L1) Account Name - L1 (Corporate Accounts before Local Fund CI Vote 1 Vote 5 Vote 10 (From) / To & Detailed Justification Request to release funds from protected reserves Account Name - L1 Fund Vote 1 Vote 5 Vote 10 **Detailed Justification** orporate Accounts before Loca Total Release protected reserves Carry Forward requested for consideration Account Name - L1 Fund Vote 1 Vote 5 Vote 10 **Detailed Justification Total Carry Forward** 

Annex B 7150-1 (RDIMS# 412660) September 2016

Financial Details of Actions Requested

Financial Review	T2	Version	
Une (L1)	CJOC	1	Adjust each time this file is amended

Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10		Detailed Justification
NIL						NIL	
•			***************************************		1		
Total Po	tential Su	rpluses					
Potential Pressures /	Not for a	ction					949 1434 2542
Potential Pressures / Account Name - L1 (Corporate Accounts before Local)	Not for a	CI	Vote 1	Vote 5	Vote 10		Detailed Justification
Account Name - L1 (Corporate Accounts before Local)		W 00000	Vote 1	Vote 5	Vote 10	NIL	Detailed Justification
Account Name - L1 (Corporate Accounts before Local)		W 00000	Vote 1	Vote 5	Vote 10	NIL	Detailed Justification
		W 00000	Vote 1	Vote 5	Vote 10	NIL	Detailed Justification

Annex C-1 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

#### INITIATIVE / ITEM / ACTIVITY

Canadian Deployed Mission Network equipment for JOINTEX and STEADFAST COBALT, Canadian Deployed Mission Network technical support to determine long term project requirements

### Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	Fund	Current FY 2015-16			Future FYs		
	runa	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
CDMN Equipment	L101	\$2,400,000					· · · · · · · · · · · · · · · · · · ·
CDMN Equipment	L501		\$700,000	23.4			
CDMN Technical Support	L501	\$400,000					
Less internal funding /	mitigation	\$0	\$655,000	a d	, , , , , , , , , , , , , , , , , , ,		3₹ . 3
Net Funding Red	quirement	\$2,800,000	\$45,000	_	-	-	- ·

#### BACKGROUND:

CDMN is Canada's nascent capability to participate in a federated single security domain secret mission network established within a Coalition Environment under either the NATO Federated Mission Networking (FMN) framework or the US Mission Partner Environment (MPE) framework. At the present time, the CAF deploy CSNI as the Canadian operational level C2 network in theatre. However, since CSNI is a SECRET CANUS network, it cannot be federated directly with a multi-partner secret mission network to provide seamless information sharing within a coalition force. Thus, the CDMN capability is essential to meet CAF C2 requirements.

At Commanders Council #150901, 1 September 2015, the CDS directed Comd CJOC to institutionalize the CDMN capability until CFD develops a management framework to address interoperability with coalition partners. In addition, the CDS Directive for CAF Force Posture and Readiness 2015 and the CAF CONTINGENCY PLAN JUPITER, direct that a Div HQ and support element be declared OPRED for employment as part of a coalition force in 90 days.

## i) Equipment

This first part of this request (\$2.4 million L101 and \$45,000 L501) is for equipment to utilize a secret mission network during JOINTEX 17 and STEADFAST COBALT 17. CDMN was successfully utilized during JOINTEX 15 and STEADFAST 16 to communicate with CAF partners. Much of the equipment used previously is not currently viable and requires replacement; while certain equipment will allow for improvements to previous iterations of the network.

There is insufficient deployable CIS equipment available to meet the operational level joint C2 networking requirements for JOINTEX 17 and STEADFAST COBALT 17. Shortfalls are linked to the

requirement to deploy a significant CDMN footprint for a Div HQ with support element. As CJOC presently holds only a partial capability comprised of *ad hoc* equipment, additional equipment is required to render the capability both fully operational and sustainable.

This portion of the request accounts for \$2.4 million of L101 and \$45K of L501 funding.

#### ii) Technical support.

There are no personnel permanently assigned to support the operational level joint CDMN capability. Engineers and life cycle materiel managers (LCMM) from DLCSPM are tasked to support this equipment without a formal mandate and with an already strained pool of resources. The initial intent is to hire contractors, as this is the fastest method of obtaining engineering resources.

This portion of the request accounts for \$400K of L101 funding.

#### CONSIDERATIONS:

CJOC and the CAF will be unable to establish a multi-partner secret mission network to provide seamless information sharing within a coalition force and unable to meet CAF C2 requirements for JOINTEX 17 and STEADFAST COBALT 17..

#### OTHER IMPORTANT FACTS AND FACTORS:

Requests to meet the long term requirements identified in CONPLAN JUPITER will be addressed during the business planning process.

Annex C-2 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

#### INITIATIVE / ITEM / ACTIVITY

RDE Targeting and Joint Training Authority - Services

Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	F 4	Current FY 2015-16			Future FYs		
	Fund	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
RDE Targeting and Joint Training Authority	L101	\$200,000	,		-		
Less internal funding	/ mitigation	\$0					
Net Funding Requirement		\$200,000	-	-	-	-	- 1

#### BACKGROUND:

High expectations for delivery of new capabilities (Joint Training Authority ((JTA, Force Posture & Readiness, and new validation capabilities) while also bearing the expectation to deliver major exercises such as JOINTEX, RIMPAC, DETERMINED DRAGON, STAUNCH MAPLE (SM), and TRADEWINDS has resulted in a requirement for a temporary increase in personnel.

#### **CONSIDERATIONS:**

### RDE Targeting \$150K

Targeting is the "process of selecting and prioritizing targets and matching the appropriate response to them, taking into account operational requirements and capabilities." The link between RDE Targeting and meeting CJOC Comd's Intent is crucial in Exercise Planning and Synchronization. No such resource currently exists in CJOC.

### Joint Training Authority (JTA) Joint Task List (JTL) \$46K

Lack of funding will have a significant negative impact on the development of the CDS directed Joint Readiness Management Program (JMRP). This contract would assist in the development of innumerable tasks for national level exercises such as RIMPAC 18, TRIDENT JUNCTURE 18, and STAUNCH MAPLE 17. In addition, Exercise Planners rely on this resource to facilitate the election of appropriate tasks, crucial in attaining exercise outcomes. These tasks are used to develop and evaluate/validate the exercises and without a solid evaluation/validation component, there is a high-risk potential for negative effects on operational readiness. This contract would also develop tasks related to emerging capabilities and critical function; namely: Joint Targeting, CBRN, Cyber, Space, and JISR which do not have specific task association at present.

### LINK TO CORPORATE RISKS AND PRIORITIES:

Lack of funding would result in an inability to conduct a detailed exercise evaluation of a multi-site exercise and continued inability to evaluate more than one exercise annually; limited to a high level evaluation on the Main Training Effort (MTE) only (e.g. JOINTEX 17, single site only, with no support to STAUNCH MAPLE 17/VITAL ARCHER 17)

The growing demand for integrated collective training, closer integration with NATO, and CDS desire to validate the effectiveness of the training program has generated more work than the current human resources (established and contracted) can complete. CJOC has an urgent need to contract additional staff to ensure the delivery of the JMRP and achievement of the fundamental elements of the CDS intent for collective training.

#### **OTHER IMPORTANT FACTS AND FACTORS:**

High priority requirement to develop the validation capability for the JMRP, which is currently limited to policy and a single high-level exercise evaluation.

Annex C-3 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

INITIATIVE / ITEM / ACTIVITY

Portable X-Ray Scanner

### Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	Fund	Current FY 2015-16			Future FYs		
		Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
X-Ray Scanner	L501		\$50,000				
•							•
	274	17					
			a 12 a a		1965		
Less internal funding	/ mitigation	\$0	\$0				
Net Funding R	equirement	77 11-1	\$50,000	-			_

#### BACKGROUND:

Presently, CJOC has a permanently affixed X-Ray scanner at its CFPU HQ and one at each coastal Detachment. A portable scanner will be utilized as an emergency back-up to the three CFPU Detachment X-Ray scanners if necessary, and assist the Postal Training Cadre in CFLTC.

A portable scanner would be available for transport to CFPU or to either coast should it be operationally necessary; utilized to support deployed missions; mitigate the requirement for Postal Clerk Apprentice students to travel to Trenton for the familiarization training; and maintain X-Ray capabilities for CAF in the event the affixed scanners are not available.

#### CONSIDERATIONS:

The current contingency plan in the event of an unserviceable X-Ray scanner in central Canada is to use the X-Ray Scanners at 2 Air Movements Squadron, which is not sustainable for extended periods. There are no currently no backup X-Ray scanners available in eastern/western Canada in the event of equipment failure.

Annex C-4 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

#### INITIATIVE / ITEM / ACTIVITY

CP in a box, JTFSC pack-up kit x 2 High Readiness Command Post (HRCP)

### Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	Tu-d	Current FY 2015-16			Future FYs		
	Fund	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
Command Post in a Box	L501		\$800,000	-			
	A			e - 11			
Less internal funding	/ mitigation	\$0	\$0				
Net Funding R	equirement	-	\$800,000		<b>-</b>	<del>-</del> .	-

#### BACKGROUND:

Procurement of deployable HRCP with generators and HVAC system will allow for faster and more efficient deployments. HRCP's will be used to enable and facilitate the effective command and control of domestic and deployed CAF Operations. This funding would allow for the creation of 2 deployable kits. Each grouping would consist of 8 tents, 8 HVAC and 2 generators. The deployable HRCP will also be used for exercises when not required on CAF Operations.

#### CONSIDERATIONS:

Failure to procure HRCP's will result in less rapid CAF deployments. Additionally, CJOC will need to rely on other organizations to fulfill this capability, causing potential delays in deployment.

Annex C-5 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

INITIATIVE / ITEM / ACTIVITY

MEDPIS Three Phase Power Distribution

Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	Fund	Current FY 2015-16			Future FYs		
	runa	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
MEDPIS Power Equip.	L501		\$1,467,000				-
				A	-		4
Less internal funding	/ mitigation	\$0	\$0	,			
Net Funding R	equirement	-	\$1,467,000	-	-	- 1.	-

#### BACKGROUND:

Current CAF and NATO allied power distribution systems work on a <u>3-phase grid</u>. CJOC is <u>not interoperable</u> with the current single phase (1-ph) equipment/setup.

Replacement of existing single (1)-phase power distribution with three (3)-phase has become operationally essential. Further wasted augmentation/replacement of stock to support the outdated single (1)-phase infrastructure is not financially, nor logistically manageable or sound. Further, single (1)-phase distribution demands the design, purchase and building of custom distribution panels to support unique legacy equipment.

Three (3)-phase electrical distribution will deliver safe, efficient, compatible power for CJOC. Conversion to a three (3)-phase distribution system enables multiple generators to operate simultaneously powering a camp grid, giving an 'always on' capability. The power distribution footprint is compatible with other three (3)-phase systems, increasing scalability amongst co-located units. Generator maintenance would take place without interrupting the power to the camp. Additionally, conversion to a three (3)-phase system will decrease the overall transport weight and logistical/airlift footprint.

Mobile Electric Power Distribution System (MEPDIS) LEX-TM3 Systems <a href="http://www.lextm3.com/images/mktg/LexTM3Systems.pdf">http://www.lextm3.com/images/mktg/LexTM3Systems.pdf</a>) is already in service with other CAF Units and NATO allies.

#### CONSIDERATIONS:

The current single (1)-phase electrical power distribution system is not capable of addressing the increasing need for electrical power on deployments. Long-term operational employment and wear & tear have resulted in CFJSR's existing single (1-ph)-phase power distribution stock items being depleted.

Diminished stock has resulted in scarcity of compatible O&M parts in CFSS, increasing operational risk. CFJSR improvised/manufactured distribution boxes (grey PVC enclosures) were recently 'grounded' due to safety concerns (non-CSA approved) thus no longer employable as an improvised supply solution.

Overall, CJOC's ability to support deployed camps are hampered due to the extensive camp size vis-à-vis the electrical grid being no longer operationally feasible using existing single (1)-phase distribution.

Annex C-6 7150-1 (RDIMS# 412660) September 2016

L1: CJOC

INITIATIVE / ITEM / ACTIVITY

**OFA T2 Pressures** 

Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand	Fund	Current FY 2015-16			Future FYs		
	Fund	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19
Op IMPACT	C190	\$18,833,394	2 3 7				
Op REASSURANCE	C190	\$6,858,970	V .				×
Op UNIFIER	C190	\$5,904,213					
Less internal funding	g / mitigation	\$0					
Net Funding Requirement		\$31,596,577	; 4 ·	-	-	-8	-

#### BACKGROUND:

Ops IMPACT: Unforecasted requirements including increased cost to build Erbil base, electronic countermeasure upgrades to Ministerial Liaison Team vehicles and establishment of Role 2 field hospital.

Op REASSURANCE: Increased salaries and benefits as a result changing the status of deployed CAF members from travel/temporary duty to "attached posting" (IAW Military Foreign Service Instructions) and scheduling of Land Task Force Roto 6 exercises.

Op UNIFIER: Cost of in-theatre support based on historical data from FY 15/16.

#### **CONSIDERATIONS:**

CJOC will not be able to meet operational commitments.

s.17

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-01 (J1 - RDIMS #412819)

3 September 2016

**Distribution List** 

# DESIGNATION OF COMMANDING OFFICERS – OPERATION IMPACT JOINT TASK FORCE IRAQ

References: A. 3350-1(J1), Designation of Commanding Officer – OP IMPACT JOINT TASK FORCE – IRAQ ROTO 3, 11 September 2016

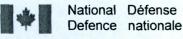
B. 3350-01(J1), Designation of Commanding Officers - OP IMPACT JOINT TASK FORCE - IRAQ ROTO 3, 19 May 2016

- C. 3350-1(J1), Designation of Commanding Officer OPERATIONAL SUPPORT (OS) HUB KUWAIT, 6 June 2016
- D. CDS Order Designation of Commanding Officers, 19 August 2013
- E. QR&O 101.07 Training and Certification of Superior Commanders and Commanding Officers
- 1. The Terms of Reference for LCol and LCol have changed since references A and B were originally issued. To better reflect their current responsibilities, I hereby designate the following officers to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian and exchange personnel now attached to their respective organizations within JTF-I for Op IMPACT:

Service		
Number	Rank / Name	Position(s)
	LCol J.G.M.	CO JTF-I Det Erbil
		CO OS Hub South West Asia (Kuwait)
	LCol E.M.C.	and CO JTFSC JTF-I

2. Appropriate terms of reference must be developed and issued to the above officers by Comd JTF-I for support in theatre and by COS SP CJOC for CO OS Hub South West Asia for operational support to other operations. The personnel listed above have met the training standard in accordance with reference B, and must







### PROTECTED A

continue to meet the requirements during their designation as Commanding Officer. This designation is effective upon transfer of command authority and will be in effect until redeployment or until rescinded at my direction.

S.J. Bowes

Lieutenant-General

Distribution List

Action

Comd JTF-I

Information

CJOC//COS Ops/COS Sp/J1/J3/J8/LEGAD

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada
Ottawa, Ontario, K1A 0K2

3350-1 (J1/RDIMS #412250)

15 September 2016

**Distribution List** 

### CJOC HARDSHIP AND RISK SUBMISSION 2016-09

- 1. CJOC is committed to ensuring that our hardship and risk submissions meet the standard for quality, accuracy, and completeness. In this regard, a staff review has been conducted and CJOC is requesting that the Departmental Hardship and Risk Committee review and assess hardship and risk in support of the following deployed operations: Op ADDENDA (Kabul), Op IMPACT (Baghdad), Op REASSURANCE (SNMG-1) and Op OPEN SPIRIT 2016.
- 2. Should you require any additional information, please do not hesitate to contact BGen K. Horlock, COS Sp at 613-945-2266, or J1, Capt(N) W. J. Quinn at 613-945-2305.

S.J. Bowes

Lieutenant-General

Enclosures: 4

**Distribution List** 

Action

SJS/DGO (Chair DHRC)

Information

CJOC//DComd/COS Ops/COS Sp/J1/J3

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# **CJOC Hardship Substantiation**

## Task Force Kabul (TFK)



			Danie C
Operat	ion Name:	Location:	Period:
Add	denda	Kabul, Afghanistan	2016 01 11 – 2016 08 31
	Prepared by:	Name T Rank / Appointment (with signature)	/2 Aug-2016 Date
		/ Inni Signatural	
	Reviewed by:	,	/ Aug-2016
1	Treviewed by.	Contingent Commander / Task Force Commander (with signature)	Date
Factors	Description		Effect on Deployed Contingent
-	Part 1 Duty C	ircumstances	
force	Embassy in Kab Outside of these	s worn. Due to the nature of the mission and	Heightened vigilance, movement restrictions, and limits imposed by wearing
protection and alert state	performance. To that state fluctuates of unpredictable na Zone. Given that insurgents, VBIE	which hampers task he alert state in the CEK compounds is such at all times. The alert without warning on a weekly basis due to the ature of attacks within the Kabul City Local at the EN presence is largely composed of EDs, BBIEDs, etc, extreme levels of heighter a norm during ops.	threat and random attacks pushing the alert state higher at night, the interruption of sleep
daily routine	Canadian Amba morning is seven days a schedule. No tir for HLTA. The 1	ule is unpredictable as it is dependent on the ssador's schedule. It can easily span early o late night	recreational activities and leisure time is difficult. Restrictions on movement negatively impact pers as
conditions	Buildings from w	hich the TF operate are of dated Afghan	Buildings are adequate for

# CJOC Op Addenda (Kabul) Hardship Substantiation - 2016 09

	and equipment for op tasks	construction with several structural issues. Earthquakes cause cracks requiring minor to significant repairs. Bunkers are provided throughout the compound. Some workplaces are hardened to repel explosions or indirect fire.	TF ops, though pers quarters for some of the TF are
		Vehicles are adequate to perform all tasks and are readily available and serviceable.	Comms
		TFK's interaction with foreign contingents is minimal:	Different restrictions for other countries missions impede some ops. Lack of
	foreign contingents	Interactions are most frequent with foreign diplomatic missions as they are the most likely destination for operators. NATO's Resolute Support Mission is the largest foreign contingent.	participation in the NATO mission reduces access to support. Support for comms, int, geomatics,
			QRF, ISR and logistics is on a good will basis.
			Inability to trust the local forces and comms difficulties creates a
		Afghan National Police, Afghan National Army, National Directorate of Security, and various government officials	hazardous and onerous work environment.
	local forces / law	comprise the local forces. The reliability and competence is very low and the forces are all subject to infiltration by ongoing insurgency. Government officials are often corrupt and	Further, as exemplified by the number of attacks that occur (Green-on-Blue),
		requesting bribes and favours. Language is Dari and Pashto which creates a language barrier during daily interactions.	stress levels are always elevated, as trust cannot be easily given to these
			officials. The solicitation of bribes is a daily irritant.
		Part 2 Sustainment and Leisure	
	accom- modations,	TF members each receive a private room with most housed in converted sea cans, some of which are hardened. All TF	Not all sea can rooms
	sleep comfort and	members have a bed and full bathroom with heating and air- conditioning. No member shares quarters for any length of time and privacy is guaranteed by locking mechanisms for	
1	privacy	each room.	
Part of the last	wash-		
	rooms /	Each TF bedroom includes a well-maintained full washroom with adequate hot water.	Affords privacy and a semblance of routine.
			***
	food supply	DFAC facility is provided by the mission with a cooking staff and selection of menus daily. Groceries are not available and food storage in quarters is limited. Meal hours are regulated;	Meals are routine and lack of choice becomes repetitive. Food is of good
CHARLES CONTRACTOR	and prep	after hours meals are not provided should meal hours be missed, however, snacks are available. Hard rations are only consumed in emergencies. The few restaurants available are at NATO locations, but are subject to movement restrictions.	quality and abundant. The lack of restaurants and groceries plays on morale.
1		at 14/10 locations, but are subject to movement restrictions.	

# CJOC Op Addenda (Kabul) Hardship Substantiation - 2016 09

drinking water	Tap water is non-potable Bottled water provided at no cost to TF members and is plentiful.	Extra effort must be taken to ensure that water is available from the water distribution points; a minor inconvenience.
personal comms	The mission provides VOIP office phones that can call Canada. Internet provided in all individual quarters and common areas. No limitation on personal communication time is imposed.	Bandwidth is limited and intermittent outages, limit ability and time to reliably communicate with NOK; which reduces morale.
personal liberty restrictions	Due to the ever-present threat, personnel not on operations are generally confined to the compounds and Green Zone in Kabul. Occasionally TF pers are permitted to visit the nearby NATO base for shopping and diversions, but this is very limited.	Restricting pers to the embassy compounds when not on ops has a negative effect on morale. 'Cabin fever' sets in after a few months.
	The CEK includes a weight room, a cardio room, and a multipurpose room for PT. Equipment provision is split between the TF and CEK. A mess like area provides activities	While these facilities exist, the restrictive nature of the compounds due to security
morale, welfare and recreation	such as darts, pool, and alcohol. Movies, magazines are provided largely by PSP through the M&W system. There is no sports field or running track in the compounds and outdoor.	renders them routine. The lack a change in scenery, outdoor activities, and the
Jeorganoj.	sports are limited due to the security posture. The security posture also limits organized tours or excursions. Alcohol is limited due to the security threat.	limited ability to partake in CEK festivities decreases morale.
		EN CONTRACTOR STATE
postal services	Diverse postal delivery is adequate; however, sending mail is difficult to impossible. Official mail is sent quite readily.  Personal mail is received within one to three months.	The lengthy receipt of mail and inability to send mail is bad for morale:
<u> </u>		
access to retail & service facilities	Retail facilities are available at the NATO Resolute Support Mission camp, approximately 10 minutes away. It has PX/CANEX amenities with a barber, three restaurants, and local merchants. Movement restrictions force the camp to close periodically. Travel to this facility is via the which limits availability. I wo other NATO camps, outside the Green Zone, have facilities that	Shortages at the NATO facilities are common due to their small size and large clientele base. This impacts negatively on morale.
	have greater travel difficulties.	
	Purchases delivered through the mail are a secondary option.	<u> </u>
	Part 3 Operating Environment	
1 - 14	There is a role 1 at the embassy where medical care is provided by one Physician Assistant (PA) and one Med Tech. The embassy clinic has some minor lab and dental capability	Medical resources are available within a reasonable period. This
health services – access & standards	(I-STAT and quick test kit). There is no imaging capability and the embassy has one ambulance (B6).  Support from the USA include:  There is a role 1 at Resolute Support camp (15 min from	allows the TF members to get appropriate care when needed. The relations between the med facilities
standards	embassy) with 2 MOs and one PA. No lab or dental capability; - There is a role 1 and 2 at KAIA North. The role 1 (20 min	are excellent and ensure the proper level of care and treatment of our
	The sale of the sa	

# s.15(1) CJOC Op Addenda (Kabul) Hardship Substantiation – 2016 09

	from embassy) has a GP, dentist and full pharmacy. The role 2 has an emergency physician, a general surgeon, an orthopedic surgeon, and an anesthesiologist. Full lab and some imaging (x-ray, CT, and emergency US fast) and a ward; and  - Bagram Airfield (BAF) has a role 3 with an emerg physician, general surgeon, orthopedic surgeon, neuro surgeon, ophthalmologic surgeon, ENT surgeon, cardiologist, and anesthesiologist. There is a full lab and imaging (x-ray, CT, MRI, and US) with an ICU and 24-bed ward. Dental and pharmacy are also available.  Roto 4 referred a few patients (med and dent) to KAIA North. This was accomplished with ease and the care was excellent.	patients. Air evacuation is dedicated with simple and efficient procedures. The system is untested for nonmembers of the NATO Resolute Support Mission.
local climate	Afghanistan is very arid and Kabul is almost at 6000 ft. Most of the TF is exposed to extreme heat (in excess of 45 degrees), however buildings and vehicles are air conditioned	Elevation sickness occurs rarely. Heat during ops make outdoor tasks difficult with the possibility of heat stroke.
	The insurgency in the country and specifically in Kabul has hit new heights of violence. While infrequent, the potential for TF	Desensitization occurs with the vast majority of
	pers to engage in kinetic activity always looms. Member's	the TF. The CoC
exposure to	exposure to human remains happens often, either directly	becomes the support
death /	when travelling through Kabul or indirectly through ISR assets	system for new members
deadly	and intelligence briefs. The whole contingent is affected at one	on their first deployments,
force	point or another. Use of deadly force can occur at any time, as	due to proximity. Long
10106	the posture during ops and while on the CEK. The	term mental health issues
*然后、"价价"	threat of an attack is constantly looming. There are no in situ	due to intermittent
5 6 May 1	resources related to social work, spiritual councillors, or mental	exposure is a possible
15 (30, 32), 15	health workers. These assets are available via phone:	effect.
14 . 14 . 15		
19 19 July 17 19	TF members are exposed to human suffering, misery, and	
ovnocure to	inhumanity daily when beyond the CEK compounds. Living	
exposure to	conditions for the local populace are well below Cdn standards	The effects are the same
human	and basic needs ae not met by the vast majority. Illness and	as those described in
suffering, or	disease are rampant though the city and country. TF members	'exposure to death /
inhumanity	visit hospitals and NGO installations with routine exposure to	deadly force'.
	these conditions.	
1	area conditions.	
		This disease, in
		This diversity can cause
	There are CAF pers and Canadian citizens (most	feelings of isolation for
social	of whom are Anglophone) working and living in the CEK. The	small pockets of staff such
isolation	vast majority of workers in the CEK are locally employed	as Francophones. Trying
	Afghans.	to bridge the culture and
		language barriers can be
		frustrating and confusing.
N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Confusion and frustration
	Local Kabul language is Dari with very little English. An	dealing with local security,
local	interpreter is often required for effective communication:	civilians, and officials.
language	Interpreters are not always available to TFK.	Differing cultural mores
and culture	The country is almost exclusively Islamic with varying views of	render the likelihood of
and ounting	Sharia law. The cultural divide is enormous.	offensive behaviour quite
	Committee of the control of the cont	high on both sides.
	·	riigii on botti sides.

### CJOC Op Addenda (Kabul) Hardship Substantiation - 2016 09

### local population attitude

Local population attitude is mixed. Some are welcoming, while most are indifferent and the rest are openly hostile to us. The latter blame the foreign presence for the failing country and the insurgency. Interactions between TF pers are in the form of formal functions as movement outside the CEK are prohibited for off duty activities.

Morale falls due to the frustration of dealing with those who are indifferent, with a reduced feeling of security from those who oppose our presence. The duplicitous nature of many locals also fosters mistrust that border on paranoia.

s.15(1) s.17

### **CJOC Risk Substantiation**

### Task Force Kabul (TFK)



Opera	tion Name:	Location:	Period:
Ac	Idenda	Kabul, Afghanistan	2016 01 11 - 08 31
<b>\</b>	Prepared by:	Name / Rank / Appointment	12-Aug-16 Date
	Reviewed by:	(with signature)  Contingent Commander / Task Force Comman (with signature)	12-Aug-2016
			*
Factors	Description		Effect on Deployed Contingent
	Part 1 Kineti	c Activities	<u> </u>
threat posed by hostile forces	Network, Haqqa Province (ISKP) sustained capal detailed statistic conducted over conduct a simila LIKELY to conti attacks in the ci numerous occa- interests in Kab attack against the staff killing 15 a and a number of attacked, placin	sups including the Taliban, Taj Mir Jawad ani Network and the Islamic State in Khorasan have demonstrated a clear intent and polity to conduct attacks in TFK's AO. While is are not yet available for 2016, in 2015 INS 150 attacks in TFK's AO and are on pace to ar number of attacks in 2016. INS are HIGHLY mue carrying out a high volume of deadly ty in the coming year. INS have stated on sions their intent to specifically target Canadian and on 20 June 2016, conducted a suicide me Canadian Embassy (where TFK resides) and injuring 6. Convoys are regularly targeted for Iocations visited by embassy staff have been in the TFK assets at a significant risk.	evaluated carefully. Daily activities are routinely interrupted as a result of attacks in the vicinity of the Canadian Embassy.
civil instability	number of occa against TFK per frequently prever TFK's FoM in its been known to proads to control  growing problem assault are all c	nmon in Kabul and have turned violent on a sions. While protests have not been organized sonnel or at the Canadian Embassy, they ent travel to affected portion of the city, limiting a AO. Additionally, local law enforcement has pre-emptively block off a significant number of crowd movement, which  Crime is an important and in in Kabul. Kidnappings, theft, robbery and ommon, and criminal elements are often linked ners are often targeted in kidnapping for	As a result of the described threats, travel in Kabul is strictly prohibited outside of the kassociated with TFK's core mandate. A limited list of locations (some coalition military bases and allied embassies) may be visited but due to regular operational developments,

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# CJOC Op Addenda (Kabul) Risk Substantiation - 2016 09

		ransom operations. Due to an overt INS, criminal and local	all travel across TFK's AO
		intent to target Western military members, TFK personnel	is frequently halted.
		,,,,	
		Road traffic is heavy in:	*
		Kabul and due to often forcing TFK vehicles to stop regularly	•
		contributes indirectly to increasing the facility with which INS	
		can target TFK assets. Road accidents are common and	
		driving is hazardous. Approximately 70% of TFK's personnel	
		are required to drive on the roads on a daily basis to support	
		mission Close Protection objectives.	
			As a result of the
		Note the tender of the land the second of th	described threat posed to
	•	While international coalition forces pose a minimal risk to TFK	the safety of TFK pers by
		assets, personnel are constantly surrounded by local Afghan	the ANSSF and local
	-41	National Defence and Security Forces (ANDSF) pers who are	armed forces, TFK pers
	other	often better armed than TFK pers and always present in	must exercise caution
	contingents	greater numbers. Training across the ANDSF varies wildly but	when dealing with local
	and / or	is universally below Western standards and negligent	security forces to minimize
	nearby.	discharges, as well as incidents of firing at civilians or non-	the risk of a mis-
	national	threatening forces occur routinely. In numerous venues, TFK	understanding. As the
	forces	pers are forced to disarm in the midst of ANDSF or other local	ANDSF are armed and in
	lorces	national forces and the threat of Green-on Blue attacks	close contact with TFK
		remains a concern in Kabul.	pers, there is little that can
		terriains a concern in Nabul.	
•			be done internally by TFK
			to prevent a potential
			Green-on-Blue attack.
.:		Part 2 Operational Environment	
		Provided with this report are 5 documents: Kabul Report 2012	
		Op Attention Final Report 2014, MCIF 3-15 Lalonde, EHSA	
		Camp Phoenix Jan 2014 and EHSA Kabul Eggers compound	CALL WORLD CONTROL STATE
. :	The Control of the Co	Jan 2014	等位。至于部分人类"各生产"
		Air quality: in Kabul varies by location. There was only a mild	
:		increase in upper respiratory tract infection during the colder	
		months of this year, which could be a result of colder damp	
		weather and/or the increase of air pollution as the local	
23.54		population burn anything they can find to heat their homes	
		(wood, garbage, tires, municipal waste and even dry sludge	
		from open sewage).	The risk of geospatial
	,	PM 2.5 and PM 10 are from moderate to hazardous for both.	factors on the TF is
		The health effects statement associated with these AQI	assessed as moderate
	decepated	categories are as follows:	given the fluctuation of
	geospatial	- although exposure to lower levels in this range would not	
		be expected to cause health effects in the military	environmental factors and
			the presence of UXO in
		population, the higher ambient PM level may cause acute	the AoR.
1		respiratory health effects, seen in the fit healthy, non-	
		sensitive demographic that describes the majority of the	
		deployed CAF members. However, the limited duration of	
	A	exposure (9 months or less) suggests that the likelihood of	
		long-term adverse health effects (either chronic or delayed	
		onset) is low.	
		· α-Quartz overall average is well below TLV-TWA but two	
		locations (KAIA and Eggers, which is close to CEK)	
		exceeded the TLV-TWA of 0:025 mg/m <sup>3</sup> at KAIA and 0:027	
	£,	mg/m³ at Eggers). It is then assumed that the α-Quartz	
	CONTRACTOR LANGE TO CONTRACT C		

# CJOC Op Addenda (Kabul) Risk Substantiation - 2016 09

	and the state of the TIME TAKE THE STATE OF	
	excursions above the TLV-TWAs would be an uncommon	
	occurrence during a typical nine month deployment to	
	Kabul. Nonetheless, α-Quartz is a known mechanical	•
	irritant and as such can also be expected to acutely cause	
	eye irritation, nose, throat and respiratory symptoms such	
	as cough and sputum production at times when α-Quartz	
	levels are the highest. These acute effects are transient.	
	- VOC's are well below the respective ACGIH TLV-TWAs	
	and are not considered as compounds of potential concern.	
	- PAHs were also found to be below their respective	
	detection limits.	
	- heavy metals are all below ACGIH TLV-TWAs and are not	
	considered as compounds of potential concern.	
	- Dioxin and Furan (D/F) results indicated above Cdn urban	
	background levels and the Ontario ambient air quality	
	criteria of 0.1 pg/m³ TEQ, although the levels are higher	
	than background levels in Canada, they are comparable to	
	other known polluted cities: Balad, Iraq and Bejing, China.	
	The estimate D/F dose for the average CAF member in	
	Kabul for nine months is estimated at 0.17 pg TEQ/kg	
	bw/day yielding a hazard quotient of below one. With a	
	conservatively estimated daily TEQ lower than the TRV,	
10000	even when the estimated background exposure to dioxins	
· · · · · · · · · · · · · · · · · · ·	is added to the calculation (~0.6 TEQ/kg bw/day), the risk	
	of adverse health effects for CAF pers from airborne D/F in	19 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Kabul is considered to be negligible.  - sulfur dioxide was at or below 0.1 ppm, which is considered.	
	just below "good" and into the "moderate" level on the AQI	
	scale, with no corresponding health risk statements associated with this low level	
	itrogen dioxide was 0.1 ppm, which is below the TLV-TWA	<b>国有发展与实际的</b>
	limit of 0.2 ppm.	
	ozone was 0 – 0.064 ppm with an AQI of "good".	
	- Crystalline silica was below American Conference of	
	Governmental Industrial Hygienist Threshold Limit Value	
	Time weighted average of 25µ/m³. Therefore no significant.	
	exposure was anticipated and no acute or chronic health	
	effects are expected.	
	No data on biological, radiological or nuclear contamination in	
	Kabul was present in available documentation.	
	There are some hazardous plants, but most CAF pers work	
	and live inside the CEK or comparable locations; risk is low.	
	There are many cats in the different compounds of the CEK;	
	some are vaccinated and sterilized. This represents a risk of	
	injury and disease transmission.	
	UXO are routinely found in TFK's AO, particularly around the	
	International Airport, however, as TFK operates almost	
	exclusively on well-travelled road in the city and in the	
	governmental area; the risk posed by UXOs is assessed to be	
	minimal.	
	Almost every room has a bathroom and shower with no water	Sanitary conditions are
	limit. Laundry services are provided by the embassy five days	adequate to prevent health
health and	a week and members can do their own seven days a week.	risks.
hygiene	Work and common areas, as well as pers rooms, are cleaned	Food and water quality are
	by local staff regularly.	up to Canadian standards,
	by room start rogardity.	up to ouridular standards,

# CJOC Op Addenda (Kabul) Risk Substantiation - 2016 09

		Tap water is non-potable and is filtered and chlorinated by the	reducing the risk of food
•		three water plants in the embassy. Bottled drinking water is	and water borne illness.
		provided by the embassy (no restriction on consumption). The	There is sufficient variety
		provider in Kabul is licensed by the Coca-Cola company. The	to allow the contingent to
		bottled water is tested once a month by the SMA for total	have a healthy diet.
		coliform and E. coli.	Medical resources are
		Food is provided by the embassy kitchen, which is contracted	available within a
		to SODEXO. The kitchen is inspected by the SMA once every	reasonable time frame.
		rotation. Recommendations to the kitchen are acted on.	This allows the TF
		There are no indications that disease or illness originate in the	members to get
		kitchen.	appropriate care when
		There are regular pest controls done in the embassy	needed. The relations
		compounds to control insects and rodents.	between the med facilities
		There is a role 1 at the embassy where medical care is	are excellent and ensure
		provided by one Physician Assistant (PA) and one Med Tech.	the proper level of care
		The embassy clinic has some minor lab and dental capability	and treatment of our
		(I-STAT and quick test kit). There is no imaging capability and	patients. Air evacuation is
		the embassy has one ambulance (B6).	dedicated with simple and
		Support from the USA include:	efficient procedures.
		- There is a role 1 at Resolute Support camp (15 min from	
		embassy) with 2 MOs and one PA. No lab or dental	
		capability;	
		- There is a role 1 and 2 at KAIA North. The role 1 (20 min	
		from embassy) has a GP, dentist and full pharmacy. The	
		role 2 has an emergency physician, a general surgeon, an	
		orthopedic surgeon, and an anesthesiologist. Full lab and	
		some imaging (x-ray, CT, and emergency US fast) and a	
		ward, and	
		- Bagram Airfield (BAF) has a role 3 with an emerg physician,	
		general surgeon, orthopedic surgeon, neuro surgeon,	
		ophthalmologic surgeon, ENT surgeon, cardiologist, and	
		anesthesiologist. There is a full lab and imaging (x-ray, CT,	
		MRI, and US) with an ICU and 24-bed ward. Dental and	
	A company		
		pharmacy are also available. Times to these facilities are 30 minutes by air or ground (traffic	
:			
		permitting) to KAIA North and 45 minutes by air to BAF.	
			TFK pers are forced to
255 24		Although minor earthquakes are frequent in TFKs AO, they do	spend more time on the
		not typically pose a threat to personnel or TF assets. Natural	roads, which in turn
		disasters in Kabul are rare. TFK conducts almost all of its	increases the threat of
	physical	moves by road and the poor quality of construction and	them being targeted by
	geography	absence of maintenance prove a constant hindrance to	INS groups who most
		movement. The absence of proper signaling equipment	often target slow moving
	and effects	coupled with local s ignoring the rule of the road make driving	or stopped vehicles /
		in the city hazardous. Vehicle accidents are common and TFK	convoys. Hazardous
		vehicle have received minor damage on a number of	driving further increases
		occasions as result.	the threat of injury to pers
			and damage to assets.

### **CJOC Risk Substantiation**

### CJTF-OIR FWD / MLT and CJFLCC-I



			The same
	tion Name: (Baghdad)	Location: Camp <b>Baghdad, Iraq</b>	Period: 2015 09 – 2016 09
	Prepared by:	Name / Hank / Appointment (with signature)  Intingent Commander / Taak Force Commander	19 Ang 16
Factors	Description		Effect on Deployed Contingent
threat posed by hostile forces	and direct fire attack week and often tar addition to civilian fire attacks near come in May and on common in Baghd munitions against Baghdad are class Assessment for Baghdad is divided and Iraqi checkpoi much lower. Secta	lad weekly with suicide bombings, IEcks. IED attacks occur several times get Iraqi Security Force checkpoints markets. There have been two indirection compounds in recent months are in July. Kidnappings for ransom and. ISIL has also used chemical Iraqi forces. The details on the threat sified and the CJOC Operational Threat and a the CJOC Operational Threat into two "zones": an International Z which is secured by fencing the and a 'Red Zone' where security with an internation at the collision of the collision to the collision that it daily event in Baghdad.	a all personnel r in ect  Everyone must wear PPE when travelling outside of the camp and must keep it nearby when in the camp, including NBCD PPE. As well, personnel have been directed to
civil instability	unstable at the mo	I Baghdad specifically, is politically ment. There is an ongoing possibilit The International Zone, in which Car	

# CJOC Op Impact (Baghdad) Risk Substantiation 2016 09

	- Invalid	may large the same and for
	is located,	may leave the camp only for
	They did not enter Camp or any other	specifically planned work requirements.
	secure compound during those protests, but there is risk	
	that	
	Protests also occur along routes that are	
	regularly travelled by MLT personnel. Criminal violence	Additional movement
	and activity is prevalent and there are a number of	restrictions are placed on
	neighborhoods in Baghdad that are restricted travel	personnel on those days most
	zones.	likely to see protests.
		The greatest risk from host ,
		nation forces is for those
		personnel travelling in the Red
		Zone. Militias control their own
-44	The main risk from other contingents is	checkpoints with uniforms that
other	While many members of the ISF	can be indistinguishable from
contingents	are professional, some are not and may also have mixed	regular police: Their attitudes
and / or	allegiances. Local militias with varying agendas penetrate	towards coalition pers can pose
nearby	the ISF.  Transport of personnel and cargo is reliant on coalition	a problem when attempting to
national	assets. Prioritization of contingent needs is difficult and	transit through those areas.  The reliance on coalition airlift
forces	US personnel have priority.	for both pers and cargo
	Go personner have priority.	transport adds a great deal of
		inconvenience with impacts on
		ops due to delays and the lower
		priority placed on non-US pers.
	Part 2 Operational Environment	
3	Baghdad is subject to considerable pollution, including	
	from vehicle exhaust and an oil refinery located 11 miles	There are some days that
1.7 +7 . S. N.	away. Living quarters are old, degraded and indoor air	pollution will restrict outdoor
	quality is subjectively suboptimal but has not been tested	exercise and activity on
	or monitored by Canadian PMed. Air quality testing	Contingent members must
	apparently falls within American standards.	practice standard force heath
		protection measures to avoid
goognatial	There is no evidence to suggest a risk from existing	insect bites and contact with
geospatial	radioactive material, toxic industrial chemicals/ material, or Chemical Biological Badiological and Nuclear (CRRN)	animals. Members must clean
· /	Chemical, Biological, Radiological and Nuclear (CBRN) contamination in the local area; although risk of CBRN	their quarters and office spaces regularly to minimise risk.
	attack exists as discussed above. There is negligible soil	Members must also be cautious
	contamination threat or risk of exposure to hazardous flora	in moving about the camp, as
	or fauna. Flies, mosquitos, rodents, snakes, cats, and	there are many loose items and
	cockroaches are present in the camp and do carry a small	equipment that may shelter
	health protection risk. There is a small risk of UXO when	flora and fauna.
	travelling in Baghdad.	
	Dining Halls have contracted workers conducting food	Cricket and Grasshopper
	preparation. Sanitary conditions were found to be	infestations have required the
	acceptable by a US inspection. Potable water is provided	spraying of pesticides in living
health and	by bottled water. There is an assessed low risk of	spaces and work areas. They
hygiene	Leishmaniosis, Crimean-Congo Hemorrhagic Fever, and	have had a negative effect on
,,,,,,,,,	Sand Fly Fever. There have been several significant	morale and hygiene. Members
	infestations of crickets and grasshoppers that have	must clean their quarters and
	invaded accommodations blocks, offices, and living	office spaces frequently.
	spaces. The accumulation of dead crickets and	

# CJOC Op Impact (Baghdad) Risk Substantiation 2016 09

s.15(1)		grasshoppers combined with the poor cleaning practices of the cleaners in the communal areas and ablution facilities can create unsanitary conditions.  There is only an US Role 1 at camp Diagnostic imaging, specialized lab testing and medical specialists are available at the Role 3 in BDSC. Non-urgent transport to BDSC can take several days due to overburdened travel system and flight delays / cancellations. Med emerg are managed by the Patient Evacuation Coordination Cell to the Role 3 in BDSC. Further evac to Kuwait, Arifjan or LRMC in Germany may be required. Med evac requires ground transport to the US Embassy helipad and then rotary wing evacuation.	Due to significant travel delays, even non-urgent medical issues will have an impact on personnel and operations.
	physical geography and effects	There are periodic high winds, sandstorms, and extreme heat waves with temperature exceeding 50 degrees Celsius in Baghdad.  There is a requirement for CJTF MLT personnel to travel by road but infrastructure (signage, traffic signals), while challenging, does not offer a significant risk.	Contingent members must accommodate and adapt to extremes of weather. Travel within Baghdad requires considerable planning and consideration of alternate routes, as well as working with a translator to navigate security checkpoints.

Commander



Commandant

s.17

Canadian Joint Operations Command Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-01 (J1 – RDIMS #413278)

29 September 2016

Distribution List

DESIGNATION OF COMMANDING OFFICER – OPERATION IMPACT JOINT TASK FORCE IRAQ

References: A. CDS Order – Designation of Commanding Officers, 19 August 2013 B. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

- 1. I hereby designate LCol to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian and exchange personnel attached to the Role 2B Hospital (Erbil, Iraq) within JTF-I for Op IMPACT.
- 2. Appropriate terms of reference must be developed and issued to LCol

  LCol

  has met the training standard in accordance with reference B, and must
  continue to meet the requirements during his designation as Commanding Officer. This
  designation is effective upon transfer of command authority and will be in effect until
  redeployment or until rescinded at my direction.

Distribution List

icutenant-General

Action

Comd JTF-I

Information

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National Défense Defence nationale

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Canada A0639518\_1-005246



### Canadian Joint Operations Command Commandement des opérations interarmées du Canada

Ottawa. Ontario. K1A 0K2

7375-1 (J8 RDIMS #413528)

18 October 2016

Distribution List

# COMMAND COMPTROLLER INSPECTION (CCI) REPORT OP IMPACT 4-8 JULY 2016

References: A. CJOC Operational Support Task Request - SAV 16-189 Op IMPACT B. A-FN-1000-002/AG-006 Delegation of Authorities for Financial Administration for the Department of National Defence and the Canadian Armed Forces

- 1. CJOC J8 staff conducted a CCI of Joint Task Force Iraq (JTF-I), OP IMPACT, 4-8 July 2016. The purpose of this inspection was to confirm that financial management is being conducted in accordance with Treasury Board and Departmental Policies.
- 2. Overall, it was assessed that financial functions were well managed. The CCI Team advised members of your staff of its findings during the inspection, with the detailed checklist having been provided to your J8. Observations and recommendations are provided at Annex A. Corrective actions identified should be addressed soonest in order to ensure compliance with current financial policies and to avoid repeat observations during future inspections.
- Questions and concerns with respect to this report may be directed to the undersigned or J8 Long Term Plans and Policy, Major Berscheid-King at 613-990-4061.

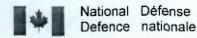
R.B. Creighton

Capt(N)

CJOC J8/Compt

Annex and Distribution List (page 2)







Annex:

Annex A: Observations

Distribution List

Action

Commander JTF-I (Brennan BGen SA@Deployed@OP IMPACT)

Information

COS Ops COS Rdns CJOC J1 CJOC J4/J4 Contracts CJOC J8 Annex A 7375-1 (J8 RDIMS #413528) October 16

### **OBSERVATIONS**

1. <u>Financial Management</u>. J8 and staff had a good system in place to monitor and track the DRMIS structure, with strong oversight on most established activities and financial implications (i.e. authorizing Section 32 via e-mail).

<u>Recommendation</u>: Consistent continued effort is required to ensure J8 is involved in planning new activities/procurement to ensure financial implications are communicated to CJOC staff (both J8 and J3).

2. <u>Delegation of Authorities (DoAs)</u>. Delegation documentation was well organized and well done, however the structure of Responsibility Centre (RC) Managers and RC Administrators varies notably from the chain of command in that the J8 holds RC Manager status over most funds. Although not technically in violation, the Manager and Administrator responsibility for funding should more closely reflect the chain of command for those functions and resources, allowing the J8 to provide more of an arm's length, oversight role.

Recommendation: The DoA structure that is created for the next Roto should align RC Managers and Administrators more appropriately with functional lines. J8 could be RC Administrator for most funds (as well as other personnel in each RC/functional line, ideally a minimum of one, i.e. 2IC), and the RC Manager delegation could be at the Officer Commanding (OC) level.

3. <u>Acquisition Cards</u>. Well managed overall. Monthly credit card statements were being approved by the Log Capt, however there was no evidence that all certification steps were completed. The RC Manager was not reviewing or certifying monthly statements IAW Section 34 of FAA. Invoices were not being stamped paid once processed.

<u>Recommendation</u>: Annex A checklist are to be used with each monthly statement, and final Section 34 certification must be done by the RC Manager. All invoices are to be stamped paid and dated. TF J8 to review all current FY files to ensure they are stamped paid.

Reference: Financial Administration Manual (FAM) 1016-3 Account Verification, para 12 (table – "Individuals Performing Steps of Account Verification - Annex A – checklist to be used), <a href="http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure-fam/1016-3-cancelled.pdf">http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure-fam/1016-3-cancelled.pdf</a>, and FAM 1016-7-1 Acquisition Cards, para 26 Responsibilities – RC Manager, sub-para h – signing monthly statement certifying Section 34 of FAA) <a href="http://cfo-dpf.mil.ca/en/policy-procedure-fam/1016-7-1-acquisition-cards.page">http://cfo-dpf.mil.ca/en/policy-procedure-fam/1016-7-1-acquisition-cards.page</a>

4. <u>Invoice Processing</u>. Generally well done. There was some confusion regarding proper use of Payment on Due Date (PODD) when entering in DRMIS, however staff was receptive to the explanation provided and implemented corrective action for future transactions. Invoices were not consistently stamped paid (JTFSC LPO).

<u>Recommendation</u>: No corrective action can be taken as payments have already been processed in DRMIS, however for future transactions, PODD process should be monitored by J8 staff during Section 33 certification to ensure staff remains clear on what is required. All invoices for FY 16/17 are to be date stamped paid.

Reference: FAM 1016-3 Account Verification, para 37, 46-54. <a href="http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure-fam/1016-3-cancelled.pdf">http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure-fam/1016-3-cancelled.pdf</a>, and DRMIS Business Process #AP-IP-1200, Accounts Payable, steps 42-45 <a href="http://drmissigrd.mil.ca/doc/bpp-pg/ap-ip-1200/ap-ip-1200-eng.pdf">http://drmissigrd.mil.ca/doc/bpp-pg/ap-ip-1200/ap-ip-1200-eng.pdf</a>

5. <u>Contracting</u>. Well organized files and processes. Discussion regarding limitation of Contracting Officer's delegated of authority was reviewed with TF J8 and with CJOC J8 DoA Coord. As JTF-I J8 was following templates provided, it was not clear that he was able to draft the DoA for the Contracting Officer beyond the draft limits in the CJOC template, up to those of the Commanding Officer for Contracting Officer authorities.

Recommendation: J8 to discuss with CJOC J8 Ops Desk O prior to drafting any changes to current or incoming Roto DoAs to ensure concurrence and avoid unnecessary work at all levels.

Reference: DoA Matrix <a href="http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure/delegation-of-authority-matrix-mar-2015-archived.pdf">http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure/delegation-of-authority-matrix-mar-2015-archived.pdf</a>, and the Contracting Officer template <a href="http://dfc.mil.ca/uploadine/getfile.asp?id=8808">http://dfc.mil.ca/uploadine/getfile.asp?id=8808</a>

- 6. <u>Travel Authorization Numbers (TANs)</u>. The J8-2 has a good system in place and manages this process well. Very well done!
- 7. Public Funds Verification of Working Capital Fund (WCF Cashier Operations). All activity was within standard operating procedures, with all funds and vouchers in balance with ACS/DRMIS. Security of vouchers and cashier operations (office/cage area) met the standards required given the deployed conditions. This was confirmed by the most recent Military Police Security review. It was noted that claims had been processed through the Pay system (CCPS) vice the Automated Cashier System (ACS). This process was recently amended and claims are now processed through the ACS to provide better visibility, an audit trail, and complies with regulation. CJOC J8 fully supported this change and it recommended it remain for the current and future Rotos.

Reference: FAM 1016-3 para 35. b http://cfo-dpf.mil.ca/assets/FinCS\_Intranet/docs/en/policy-procedure-fam/1016-3.pdf

a. <u>Standing Advances</u>. Recent standing advances had been issued to separate/remote locations (Erbil and Baghdad), however theatre procedures ("SOP's") had not yet been drafted for how those funds would be monitored and replenished, to ensure proper management of funds in various currencies, etc.

Recommendation: The ChAFO is to draft SOP(s) for the oversight, regular verification and replenishment of standing advances to ensure holders are clear on how to manage various

currencies and the documentation required to keep these advances in balance. These SOPs are to be provided to the J8 for review and approval. A copy shall be forwarded to CJOC J8 Ops Standing Advance Coord (Sgt).

b. <u>Local Bank Agreement</u>. The J8 was not aware of the terms nor had a copy of the agreement with the local bank.

Recommendation: The J8 should liaise with local bank regarding current agreement terms and obtain a copy. If any issues remain, the CJOC J8 Desk O is to be advised.

8. Non-Public Funds. Theatre operations are modest but well managed. The Task Force Constitution (NPP) was undergoing an update process during the inspection. J1 and J8 were advised to ensure a draft copy was provided to CJOC J1/J8 for review for any concerns prior to TF Comd signature.

<u>Recommendation</u>: TF J8 to ensure a copy of the Constitution is provided to CJOC J8 (draft or signed) within 14 days of the receipt of this report, with the goal of having a signed copy by current TF Comd NLT current J1/J8 rotation.

- 9. <u>Hospitality and Mementos</u>. Register and files well organized, overall process was well managed
- 10. <u>Claims</u>. Travel authority process was well managed, however, the overall process for the finalization of claims demonstrated notable inconsistencies: Section 32 authority not being done in advance of travel, claims paid but not signed by claimants, CCPS processing reference were missing, supporting documentation regarding exchange rates, mileage, meals were missing on many, incorrect exchange rates used, (too) frequent use of lost receipt declarations, claims not stamped paid once processed, etc. The rate of error for the approximate 100+ claims reviewed was extraordinarily high, and indicative of a lack of review prior to Section 34 authorization.

Recommendation: 100% claims verification to be done on all claims completed in FY 16/17 or by current TF staff. OR Staff to ensure claims missing signatures by personnel still in theatre are signed by claimants, all claims are stamped paid and all applicable supporting documentation is attached. Supplemental claims for payment and any recovery action will be done as required (detailed list left with ChAFO for claims reviewed during CCI). All claims are to be processed via ACS vice CCPS. J8/J1 to monitor plan and ensure action is taken/completed. (Note: ChAFO advised that the incoming RMS TAV would allow for this to be done by his current staff, to learn from their errors, with probable completion NLT end September. TAV staff to maintain current operations, not claims verification).

CJOC J8 Team Lead and Desk O are to be advised of the quantity of claims reviewed as well as how many required recovery or supplemental claim raised, by type and amount (claim amounts <\$2 need not to be corrected as ACS cannot process amounts less than \$2).

Reference: FAM 1016-2, 3, 4, 10 http://cfo-dpf.mil.ca/en/fam.page.

s.17

Commander



#### Commandant

Canadian Joint Operations Command Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-1 (J1/RDIMS# 415184)

20 October 2016

**Distribution List** 

DESIGNATION OF COMMANDER AIR TASK FORCE IRAQ – OPERATION IMPACT (ROTO 4)

References: A. CDS Directive 002 –
OPERATION IMPACT, 29 February 2016
B. CJOC Operation Order 003 – OPERATION
IMPACT, 17 June 2016
C. CDS Order – Designation of Commanding
Officers, 19 August 2013
D. National Defence Act, Section 162.3-SC.
E. QR&O 101.07 – Training and Certification of
Superior Commanders and Commanding
Officers

to the position of Commander
Air Task Force Iraq (Comd ATF-I) for Op
IMPACT ROTO 4, as well as a Commanding
Officer. This appointment is effective upon
transfer of command authority and will remain in
effect until redeployment or until rescinded at
my direction.

2. Col leets all requirements for this position and was nominated with the full endorsement of his chain of command. Prior to deployment, I will provide him further guidance

3350-1 (J1/No RDIMS 415184)

LeWoctobre 2016

Liste de Distribution

NOMINATION DU COMMANDANT DE LA FORCE OPÉRATIONNELLE AÉRIENNE EN IRAQ – OPÉRATION IMPACT (ROTO 4)

Références: A. Directive du CEMD 002 – OPÉRATION IMPACT, le 24 février 2016 B. Ordre d'opération du COIC 003 – OPÉRATION IMPACT, le 27 juin 2016 C. Ordre du CEMD – Désignation des commandants, le 19 août 2013 D. Loi sur la défense nationale, art. 162.3-SC. E. ORFC 101.07 – Instruction et attestation des commandants supérieurs et commandants d'unité

- 1. Je désigne par le présent le Colonel au poste de commandant de la Force opérationnelle aérienne Irak (cmdt FOA-I) pour la ROTO 4 de l'Op IMPACT, ainsi que commandant d'unité. Cette nomination entrera en vigueur lors du transfert du pouvoir de commandement et demeurera en vigueur jusqu'au redéploiement ou à l'annulation conformément à ma directive.
- 2. Le Col répond à tous les préalables pour ce poste et a été nommé avec l'approbation complète de sa chaîne de commandement. Avant le déploiement, je lui

1/2

National Défense

Canadä

and direction concerning his responsibilities. I will appoint an Acting Air Task Force Commander for any temporary absences of the Air Task Force Commander.

fournirai d'autres directives concernant ses responsabilités. Je nommerai un commandant de la Force opérationnelle aérienne intérimaire pour toute absence temporaire du commandant de la Force opérationnelle aérienne.

Le Lieutenant-général

S.J. Bowes Lieutenant-General

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Comd RCAF **CMP** CJOC//COS Ops/COS Sp/J1/J3/J8/LEGAD Comd JTF-I Roto 3

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## **BRIEFING NOTE FOR COMMANDER CJOC**

EVENT/HOSPITALITY REQUEST - OPERATION IMPACT, JOINT TASK FORCE-IRAQ RECEPTION FOLLOWING THE SOLDIERS' CHRISTMAS DINNER, 23 DECEMBER 2016

## **ISSUE**

1. Commander CJOC approval is being sought for Operation IMPACT, Joint Task Force-Iraq (JTF-I) to conduct a Reception following their Soldiers' Christmas Dinner in Kuwait on the 23<sup>rd</sup> of December 2016. If approved, the total incremental cost to the Department of National Defence (DND) is estimated at \$1,500.00 in hospitality expenditures. Approval is requested no later than the 1<sup>st</sup> of December 2016.

#### BACKGROUND

- 2. A Soldiers' Christmas Dinner is planned for the 23<sup>rd</sup> of December 2016 followed by an open reception for approximately 380 attendees from JTF-I in Ali Al Salem Air Base (ASAB) in order to commemorate the traditional Christmas meal.
- 3. The most recent Op IMPACT, JTF-I Soldier's Christmas Dinner Reception was held on the 23<sup>rd</sup> of December 2015, and was approved in the amount of \$1,500.00 in hospitality expenditures.

## **DISCUSSION**

4. The American Dining Facility (DFAC) is able to provide the basic food for Task Force members at no additional cost other than the regular meal charge for Canadian personnel. In order to augment what will be provided, hospitality is requested for this event at a cost not to exceed \$1,500.00. Additional requirements will include items such as light snacks, coffee, non-alcoholic refreshments, desserts and a commemorative cake. Alcohol is not included in this request.

## **OPTIONS ANALYSIS**

5. The DFAC will only provide a traditional meal within the controlled environment of their facilities in order to ensure food safety. In addition, there are no local caterers for use inside the base. The provision of food and non-alcoholic beverages provided by the DFAC is the most viable option for this event.

## CONFIRMATION

6. The proposed expenditure provides the best value for money and is the most economical option.

## CONCLUSION

7. Commander CJOC approval is requested for hospitality funding for Op IMPACT JTF-I to conduct a reception following their Soldiers' Christmas Dinner at ASAB, Kuwait on 23<sup>rd</sup> of December 2016, at an estimated total cost not to exceed \$1,500.00 in hospitality funding.

Prepared by: Capt, ATF-I MSE Log O, 86-353-2225

 Reviewed by:
 Col, ATF-I Comd, 86-353-5023

 Reviewed by:
 Maj, JTF-I J8, 86-353-2102

 LCol, JTF-I COS, 86-3532011

Recommended by: S.A. Brennan, BGen, Comd JTF-I, 86-353-2010

Responsible Group Principal: S.J. Bowes, LGen, Comd CJOC, 613-945-2299

Date prepared: 18 October 2016

## **FLAGS:**

Flag A – Event/Hospitality Request Form

Flag B – Detailed Event Costs Flag C – List of Attendees

Flag D – Hospitality Costs

## Event/Hospitality Request Form

ART 1 - INFORMATION										
ART 1 - INFORMATION						Included in the	Departmental	Budget for Travel, Ho	Reference #: spitality and Conferences:	No
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Hospitality Request - Christmas Reception 23 December 2016

## **Detailed Event Costs**

Complete all areas shaded in BLUE						
Unit:	Operation IMPACT, Joint Task Force-Irag					
Event Title:	Reception following the Soldiers' Christmas Dinner , 23 December 2016					
Event Description (5Ws):	This request is for operation IMPACT, Joint Task Force-Iraq to host a Reception following their Soldiers' Christmas Meal or the 23rd of December 2016. This event will consist of a reception with snacks, dessert, cake, and non-alcoholic beverages at Camp Canada at Ali Al Salem Air Base (ASAB), Kuwait. Approximately 380 personnel are expected to attend.					
Event OPI (Rk, Name, Posn)	Maj P.T. Williams, A4 / OC MSE ATF-I, 86-353-4011					

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Description	Cost	Currency	Exchange Rate	Total Cost (CAD)	
23 December 2016 - Food and Non-Alcoholic Beverages (to include snacks, desserts, cake, various non-alcoholic beverages)	\$344.04	KWD	4.3600	\$1,500.00	Note - Please ensure a detailed estimate provided for all Hospitality
Total				\$1,500.00	

## TD - Accommodation

	Da	ates			Cost/pers/	T	Exchange	Total Cost
Description	Start	End	# of Nights	# of Pers	night	Currency	Rate	(CAD)
						CAD	1.0000	\$0.00
Total	,							\$0.00

TD - Transportation

	Da	ates				Exchange	<b>Total Cost</b>
Description	Start	End	# of Pers	Cost/pers	Currency	Rate	(CAD)
					CAD	1.0000	\$0.00
Total							\$0.00

## TD - Meals & Incidentals

Description	# of Days	# of Pers	Cost/pers/day	Currency	Exchange Rate	Total Cost (CAD)
Trades a				CAD	1.0000	\$0.00
Total						\$0.00

## Conference Fees

	Description	# of Pers	Cost/pers	Currency	Exchange Rate	Total Cost (CAD)
				CAD	1.0000	\$0.00
Total						\$0.00

## Venue Rentals

Description	Cost	Currency	Exchange Rate	Total Cost (CAD)
		CAD	1.0000	\$0.00
Total				\$0.00

## **Professional Services**

Description	Cost	Currency	Exchange Rate	Total Cost (CAD)
		CAD	1.0000	\$0.00
Total				\$0.00

## Other Costs

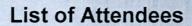
Description	Cost	Currency	Exchange Rate	Total Cost (CAD)
		CAD	1.0000	\$0.00
Total				\$0.00

## **Total Costs**

Grand Total	Cost (CAD)
10% Contingency on Transportation and Accommodations	\$0.00
Total Event Costs & Hospitality	\$1,500.00
al Hospitality Costs	\$1,500.00

Treasury Board - Meal Rates:

http://www.njc-cnm.gc.ca/directive/travel-voyage/s-DT-dv-a3-eng.php



# Reception following the Soldier's Christmas Dinner 23 December 2016

Name	Civilian (OGD) Military Gue	sts Can Military
Canadian Armed Forces Members in Attendance (ASAB)		
Sub-Total Estimated Guests		
Total Estimated Guests		

## Hospitality Quote - Reception following the Soldier's Christmas Dinner, 23 December 2016 Ali Al Salem Air Base, Kuwait

Description	Total KD	Conversion	Total CAD	# of pers	Cost per pers
Food and Non-alcoholic Refreshement					
Snacks, desserts and a cake	224.7706	4.36	\$980.00	380	\$2.58
Non-alcoholic beverages	119.2661	4.36	\$520.00	380	\$1.37
Total estimated cost (hospitality)	344.0367		1500.00	380	\$3.95



CCM #: CJOC2016-

RDIMS #: BN - 416120, Anx A - 416126, Anx B - 416123, Anx C - 416124

# CJOC TRANSMITTAL SHEET FEUILLE DE TRANSMISSION COIC

SUBJECT / OBJET: EVENT/HOSPITALITY REQUEST – OPERATION IMPACT, JOINT TASK FORCE-IRAQ RECEPTION FOLLOWING THE SOLDIERS' CHRISTMAS DINNER, 23 DECEMBER 2016

BRIEF DESCRIPTION / BREF DESCRIPTION: Commander CJOC approval is being sought for Operation IMPACT, Joint Task Force-Iraq (JTF-I) to conduct a Reception following their Soldiers' Christmas Dinner in Kuwait on the 23<sup>rd</sup> of December 2016. If approved, the total incremental cost to the Department of National Defence (DND) is estimated at \$1,500.00 in hospitality expenditures. Approval is requested no later than the 1<sup>st</sup> of December 2016.

of December This file wa		its entirety at J8 Hospitality on the 26	5 <sup>th</sup> of October 2	2016.	
SUSPENSI	E DATE / D'I	ÉCHÉANCE:			
ORIGINATO	R / DEMANDE	UR:			
28 Oct 16	M. DiLell	a MCpl	J8 SPT 6-2-	2	990-4985
Date	Name/Nor		Position/Po		Local/Locale
TO/À		REMARKS/REMARQUES			FROM/DE
78 C	Coord	For review ma'am NOT IN BP	a	J8 E	OD. Buckley Branch Sgt-Mai
	J8	For signature		28/10/11 Date	Name Rank Position
				and the second s	613-948-2918 R.B. Carrie Renk Position
DCOS	OPS .	Review + for therance	e	CJOC HO JANY 5945 Date	247-722
Con	<b>D</b>	SUPPONTED BY J8, SIR. RECONNEND APPROVAL		Deputy	lier-General F.J. Chagnon Chief of Staff - Operations Joint Operations Comman Name, Rank, Position
				Date	Name, Rank, Position
				Date	Name, Rank, Position
		Event Request: Required / I Demand Évènement: Requ			
		ADVISOR(S) CONSULTED / CONSE			
ADVISOR(S	) / CONSEILLE			(0)	
				Date	Name, Rank, Position
				Date	Name, Rank, Position
				Date	Name, Rank, Position
				Date	Name, Rank, Position
L1		EXTERNAL CONSULTATION / CON	SULTATION E	XTERNE	

After final signature, file returns to Secretariat to be logged out and processing to CR for distribution

Date

Name, Rank, Position

Name, Rank, Position

# Kuwait - Currency: Kuwaiti Dinar (KWD) NOTE: One Rate for Country

Type of Accommodation	City	Meal Rate Breakfast	Lunch	Dinner	Meal Total	Incidental Amount	Grand Total (Taxes Included)
С	Kuwait City	7.95	11.75	15.70	35.40	11.33	46.73
C-75%	<b>Kuwait City</b>	5.96	8.81	11.78	26.55	8.50	35.05
P	<b>Kuwait City</b>	6.50	11.75	15.70	33.95	8.49	42.44
P-75%	<b>Kuwait City</b>	4.88	8.81	11.78	25.46	6.37	31.83

Standard Lost / person 6.50 x 2: 13,00 13,00 x ROE 4,36.456,68 CHD Max cost/person 6,50 x2= 13,00 13,00 × 1,5 = 19,50 19,50 × ROE 4,36 =\$85,02 CMO



Commander

#### Commandant

Canadian Joint Operations Command Commandement des opérations interarmées du Canada Ottawa, Ontario, K1A 0K2

10001 – MAAP (J4 Mat/RDIMS# 410668)

28 October 2016

Distribution List

## CJOC MATERIEL ACCOUNTABILITY ACTION PLAN (MAAP) SEMI-ANNUAL REPORT OCTOBER 2016

References: A. Joint CDS/DM Directive - Materiel Accountability, 12 Nov 14 B. CJOC Materiel Accountability Action Plan Semi-Annual Report, Oct 2016 (enclosed) C. CJOC Materiel Accountability Action Plan (MAAP), 17 June 16

- As stated at reference A, reports by the Office of the Auditor General highlighted 1. the difficulties by DND to properly record and value materiel leading to significant adjustments to the Government's consolidated financial statements each year. In order to address this deficiency, the CDS has directed that risk mitigation efforts be undertaken to ensure proper stewardship of public resources and provide to senior leadership accurate information to ensure sufficient materiel is available at the right time and the right place to support operations.
- Enclosed at reference B is CJOC's Materiel Accountability Action Plan (MAAP) 2. semi-annual report as required in order to comply with reference A. This Status Report captures all initiatives put forward by CJOC to promote meaningful and lasting materiel accountability practices for the period from 1 April 2016 to 30 September 2016, covering Phases 1 and 2 of the CJOC MAAP (ref C).
- The enclosed MAAP semi-annual report includes reports on quantitative 3. assessment metrics such as percentage of completed stocktaking and percentage of discrepancy to date for FY 2016/17, in addition to the following key qualitative performance indicators: materiel accountability framework, stocktaking process assessment, risk mitigation plans, and independent stock verification visits.
- 4. The report also covers milestones achieved and areas for improvement identified during the reporting period. Of note, the following points were identified and are being monitored by the CJOC HQ J4 Mat section:

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## a. Milestones:

- CJOC HQ J4 Materiel visits to 3 CSU, 25 CFSD and 7 CFSD to better understand their management practices and discuss on-going files;
- 2) The provision of "Train the trainer" training by the National Stocktaking Project (NSP) to 3 CSU will allow more proficiency from supply trade deploying personnel; and
- 3) A significant backlog of CF152 (write-off reports) are being processed.

## b. Areas for improvement:

- There is a requirement for an increased visibility on the location and certification of all TEUs pre-positioned for deployed Ops.
   Discussion with the NSP are taking place to conduct a stocktaking of TEUs for operational deployments; and
- 2) The current deployed operations account structure contains many Communications and Information Systems (CIS) Storage Locations (SLoc) hence making it more difficult to trace the materiel during stocktakings. CJOC J4 Mat will aim to reduce the amount of CIS SLocs for operations being established in the future.
- 5. I look forward to our continued collaboration with the aim of improving our Materiel Accountability Framework and Risk Mitigation. Should you have any questions regarding this matter, please contact LCdr Michel Gamelin, CJOC HQ J4 Materiel, at (613) 945-2014.

K.W. Horlock Brigadier-General

Enclosure: 1

Distribution List (Next Page)

Distribution List

Action

ADM(Mat)/DSCO

Information

CJOC HQ//COS Sp/J4/J4 Systems/J4 Mat Comd 1<sup>st</sup> Cdn Div HQ Comd CFJOSG Comd CMSG Comd JTFN CO CFWC

## Materiel Accountability Action Plan Status Report (RDIMS #410687)

- 1. Provide updates on the following metrics:
  - a. Percentage of Completed Stocktaking
    - i. Formula: (Number of Line Items Counted / Number of Line Items Planned) x 100

Percentage of Completed Stocktaking					
Number of Line Items Counted	Number of Line Items Planned	Percentage of Completed Stocktakin			
4122	21359	19.3%			

## b. Percentage of Discrepancy

i. Formula: (Number of Line Items Adjusted / Number of Line Items Counted) x 100

	Percentage of Discrepancy	
Number of Line Items Adjusted	Number of Line Items Counted	Percentage of Discrepancy
35	3615	0.976%

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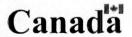
2. Provide updates on the following areas of the Materiel Accountability Action Plan (MAAP):

## Materiel Accountability Framework (1 Apr to 30 Sep 2016)

- 1. The Materiel Accountability Framework describes how CJOC maintains visibility on internal materiel accountability practices. In particular, it focuses on key activities, additional reporting practices and early problem trend identification.
  - Working Groups(WGs). Phase 2 (1 Jul to 30 Sep 2016). Scheduled for Phase 1, but executed during Phase 2 (August 16), CJOC led two MAAP Working Groups (WG). The WGs were held along two streams, institutional and operational. The institutional WG involved all L2 Organizations: CFJOSG, CMSG, CFWC, JTFN and 1st Cdn Div HQ. The operational WG included representatives from 3 CSU, in addition to CJOC J3 Desk Officer, OS Hub and J4 Desk Officers who consistently deal with expeditionary operations on a daily basis. The primary objectives of the WGs were to present and explain the CJOC MAAP: review the status of the Materiel Attestation exceptions forwarded to ADM (Mat) on May 2016; discuss the MAAP scoring methodology; discuss the role of the National Stocktaking Project (NSP) and provide an update on the DRMIS July 2016 release. During that WG, there was a statement made to the fact that Op PANDORA (closure of Op ATHENA and Op ATTENTION) resulted in the submission of four CF152 (two signed by CJOC Comd and two submitted to the CDS for approval now with SJS). The Operational Working Group was an overall repeat of the Institutional WG with the exception of the review of the exceptions list for specific operational stakeholders.
  - b. Staff Visits and pre-deployment training.
    - (1) Phase 1 (1 Apr to 30 June 2016). Pre-deployment training was provided at CFB Edmonton by the J4 Mat Team and 3 CSU in June 2016 to members deploying to Op UNIFIER from CFB Edmonton. During that Phase, the CJOC J4 Mat team also provided pre-deployment professional development sessions (write-off process) via VTC for personnel deploying to Op REASSURANCE, Op UNIFIER and Op IMPACT.
    - (2) Phase 2 (1 July to 30 September 2016). CJOC J4 Mat visited 3 CSU, 25 CFSD and 7 CFSD in July 2016 to better understand their materiel management practices within and outside of the boundaries of the MAAP. These visits allowed the CJOC team to begin discussions about the shortage of clip-on generators at 3CSU (which has now been resolved by re-allocating and repairing existing clip-on generators), the review of TEU holdings at 3 CSU (with the understanding that the TEUs with the furthest certification expiry dates should be the first ones to deploy) as well as stocktaking DRMIS issues raised by the

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National Stocktaking Project (NSP) team at 7 CFSD. There was also an NSP team visit in Sep 16 to assist the DART in their stocktaking and inventory management practices. CJOC J4 Mat is also providing assistance to CFWC Supply staff by arranging the required DRMIS training necessary to allow them to meet their MAAP, stocktaking and Materiel Attestation requirements.

(3)Ammo Depots proper account structure: As a formation, it is imperative that CMSG maximize all available DRMIS functionalities to streamline operations. As illustrated by DSCO, a common account structure within Storage Type Magazine will meet the standard DRMIS structure, increase visibility of Ammunition & Explosives and make the transfer between bins easier. DDRMIS is required to change the account structure first which is expected to be implemented in the Nov 2016 DRMIS release. DSCO suggests the Ammo Depots conduct a 100% stocktaking once the accounts structure is changed, move the stock over from the old account structure to the new account structure. DSCO 7 has offered up the NSP teams to help conduct this task while at the same time conducting some training with the CFADs. Furthermore, there are discussions that including Ammo Magazines within DRMIS would have the unintentional effect of allowing access by suppliers to the information. DRMIS, DGDS and Strat J4 are investigating, this may have an impact on the implementation of the common account structure.

## Stocktaking Process Assessment (1 Apr to 30 Sep 16)

- 1. There are currently stocktaking process discrepancies between the Supply Administration Manual (SAM) Chapter 3.4 (Inventory Management and Stocktakings) and SAM Chapter 2.5 (Mission Support). CJOC J4 Mat is liaising with DSCO 7 for clarification. More specifically, the discrepancies are as follows:
  - a. Accountable items: 25% per rotation vs 100%; and
  - b. Consumable items: not required vs 25%
- 2. DRMIS trouble ticket number 4000140700 which inserts CMSG and 1 CDN DIV HQ UNDER CJOC has now been partially resolved. CMSG shows correctly as a level II organization under CJOC, however 1 Cdn Div HQ shows under plant 0002 rather than plant 3200 as it should. DDRMIS estimates a few months to complete this task. 3200 line items approximately need to be transferred under the new plant, most items coming from the DART.

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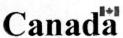
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## Risk Mitigation (1 Apr to 30 Sep 2016)

- 1. The Risk Mitigation describes how CJOC plans to mitigate the risk with respect to the accuracy of quantity and value of inventory.
  - a. <u>Enforcement of materiel accountability policies</u>. CJOC reinforces its materiel accountability policies by reviewing CDIOs (sections 2 and 5) and reviewed CONPLAN RENAISSANCE disposal plan.
  - b. <u>Train the trainer</u>. 3 CSU has requested the NSP team to potentially assist their RSAT in the preparation and execution of their mandate thru DRMIS stocktaking training. 3 CSU intends to provide that stocktaking training to upcoming rotations. 3 CSU has also indicated that they will include archiving of documents in their pre-deployment training to Force Generators. Using this training to train Force Generators will also minimize inventory management risk of errors while on deployed operations.
  - c. Arrange for CFWC DRMIS training and staff increase. CJOC J4 Mat has liaised with CFSU(O) Supply Assistance Group to provide CFWC with adequate DRMIS training to allow them to perform their day to day inventory management functions. A supply position scheduled to be filled in 2018 has been moved forward to APS 2017 to reduce the risk associated with the lack of timely DRMIS inventory management entries.
  - d. Outstanding CF 152s. Most outstanding CF 152s have been processed waiting for J8 signature. The importance of processing them in a timely manner cannot be overemphasized to reduce the risk of further investigations being stalled by trying to locate information long past or trying to reach personnel that rotated out of mission for further CF 152 transaction clarifications.
  - e. Shipment of Twenty Foot Equivalent Unit (TEU)s from 3 CSU to deployed ops: CJOC J4 Mat re-emphasized the importance of shipping TEUs overseas for which the re-certification date is the furthest in the future to minimize the risk of having a Mat Tech TAV required to recertify the TEUs prior to being shipped again.
  - f. Stocktaking and certification of TEUs: Communications with the NSP team are taking place to do a stocktaking of all sea containers used for deployed ops to confirm their location and confirm their certification date. Sea containers that need to be certified are being re-certified and repaired as required to ensure their availability for immediate deployment.

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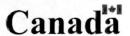


## Independent Stock Verification Visits (1 Apr to 30 Sep 2016)

- 1. Main observations and recommendations of Rotation Staff Assistance Team (RSAT) visits during the period (reports enclosed):
  - a. Op IMPACT- 19 April to 4 June 2016:
    - (1) Observation: Significant discrepancies between quantities Brought On Charge (BOC) in DRMIS and quantities in theater. Mainly caused by materiel being shipped overseas without being issued to deployed ops account.
      - (a) Recommendation: Sup Tech is to segregate materiel until he/she can contact the originating units to request that the materiel be issued in DRMIS to the appropriate account.
    - (2) Observation: Materiel was also exchanged between SLoc holders without the appropriate transaction in DRMIS.
      - (a) Recommendation: SLoc holders are to complete DND 2227 and pass on to their supporting supply sections to ensure that the adjustments are made in DRMIS.
    - (3) Observation: Too many CIS related SLocs.
      - (a) Recommendation: CIS personnel from various sub-units should meet to reduce the number of SLocs.
  - b. OS Hub Europe- 11 April to 20 April 2016:
    - (1) Observation: SLoc holders: 8 SLocs did not have any account holder.
      - (a) Recommendation: Account holders must be appointed by the CO and 100% stocktaking is required. The SLoc must be signed for.
  - c. Op UNIFIER- 8 July to 11 August 2016:
    - (1) Observation: Many local purchase order files did not have the number of quotes required to respect the Low Dollar Value (LDV).
      - (a) Recommendation: Convince merchants to provide the required quotes prior to procurement.

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## Materiel Accountability Action Plan Status Report

- (2) Observation: Items from four different SLocs were stored in the same container with no indication as to which item should be under which SLoc.
  - (a) Recommendation: Segregate items by SLoc.
- (3) Observation: Too many SLocs
  - (a) Recommendation: Many accounts could be merged together.
- d. Op REASSURANCE- 23 July to 24 August 2016
  - Observation: SLoc holder lending equipment to Inf Coy Gp for exercises without having individuals complete a DND 638 Temporary Loan Card form.
    - (a) Recommendation: A proper DND 638 form is required to be filled in properly, including correct NSNs and serial number when applicable.
- 2. There are a few trends that should be highlighted: Both Op IMPACT and Op UNIFIER must ensure that their receipt section segregate their materiel by SLoc prior to issue and; both Op IMPACT and OP UNIFIER have potentially too many SLocs and could potentially reduce the number of SLoc to better manage their inventories. To that extent, CJOC J4 Mat will carefully review future requests to open new accounts for new or current missions.

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#### BRIEFING NOTE TO COMMANDER - JOINT TASK FORCE IRAQ (JTF-I)

## HONOURS AND RECOGNITION - AIR TASK FORCE IRAQ (ATF-I) MEDALS

References: A. ATF-I Email 03/06/2016 5:50PM (enclosed)
B. CWO Scarcella I CAD E-Mail 29/07/2016 3:05 PM (enclosed)
C. I ATF-I E-Mail 01/08/2016 12:49 PM (enclosed)
D. CJOC JI E-Mail 19/08/2016 8:24 (enclosed)

#### AIM

1. The purpose of this briefing note is to provide situational awareness to Comd JTF-I and recommend a way forward for processing applications aimed at deployed personnel with qualifying time in multiple locations, over multiple rotations, with different criteria for the General Service Medal (GSM) and General Campaign Star (GCS).

#### ISSUE

2. During Op IMPACT Roto 3, it was observed that ATF-I personnel with qualifying time in both Kuwait and Iraq/Syria were arriving in-theatre for a third/fourth tour since Roto 0 without having received any medals from previous time served in the Joint Operations Area.

#### BACKGROUND

- 3. From Oct 14 Sep 16, the task of processing applications for ATF-I aircrew resided at members' home units. The decentralization of this task created a lack of central monitoring, oversight, and follow-up which resulted in numerous applications missed or not being processed IAW Directorate Honours & Recognition (DH&R) direction.
- 4. To prevent the possibility of a medal arriving in-theatre after a member redeployed, home units were directed by DH&R to order medals for GCS eligible members once members returned to Canada. As per ref A, medal clerks and members were uncertain whether to process the GSM, GCS, or both, due to the following factors:
  - a. unclear entitlements for time towards GSM, GCS, or both;
  - b. multiple tours, with and without a 180-day break in between tours;
  - c. five CANFORGEN policy changes between Oct 14-Aug16; and
  - d. changes to requirements for flight log validations as supporting documentation (ref B).

#### DISCUSSION

- 5. On average, it takes two 56-day rotations for Air to Air Refuelling (AAR) aviators to qualify for the GCS (30 missions) while Long Range Patrol (LRP) aviators can reach the entitlement within one 90-day rotation (ref C). Aviators can accumulate time towards either GCS for days flown over Iraq/Syria or GSM for days on ground in Kuwait. Members can also earn and wear both the GCS and the GSM in support of Op IMPACT so long as the criteria for both are not met during the same six month timeframe.
- 6. Initially, upon 30 days in Kuwait, GSMs were being processed without realizing members also had qualifying time towards a GCS. Since personnel were unable to qualify for GSM/GCS for the same period of time, applications processed in error were being cancelled and rejected without the member's or home unit's knowledge. Simultaneously, applications processed in error (due to the qualifying time

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- s.17 issue), but not caught/cancelled, caused members eligible for the GCS to wait for the delivery of the GSM, only having to relinquish the GSM prior to then being able to apply for the GCS. Consequently, a backlog of 200-300 members currently exists where members are without a GSM, GCS, or both.
  - 7. In Aug 16, CJOC confirmed that medal applications were a Force Employment responsibility and as a result, DH&R and CJOC supported the ATF-I request to allow theatre to process medal applications for all deployed members regardless of time left in theatre. New to the process will be the option for theatre to deliver medals to home units for those deployed less than three months.
  - 8. CJOC advised that Section 7 of CDIO 1000 policy will be adjusted to reflect the change for intheatre medal applications processing (ref D) for current and future operations. This will ensure that all applications are initiated in-theatre upon entitlement, and the processing of such applications is tracked centrally. Members will now receive their medal application number prior to redeployment for further tracking.

#### RECOMMENDATION

9. Mostly RCAF aircrew are affected by this current issue. It is recommended that a working group be assigned to conduct a complete review of all previous and current aviators deployed to Op IMPACT since Oct 14. This working group would be directed to issue guidance to all CAF personnel, regarding medal application solutions, criteria and processing. The team should include ATF-I A1, LRP Ops O and AAR Det Comd with assistance from DH&R and clerical staff.

#### CONCLUSION

10. Moving forward, DH&R has issued direction in Aug 16 allowing theatre to initiate all medal applications for deployed members with the option to deliver medals to home units. Since Sep 16, members will redeploy having an application in the system and their tracking number if the medal was not received prior to redeployment. The working group should be established to conduct a review to ensure previously deployed aviators are appropriately recognized as is intended.

Prepared by: Maj
Reviewed by: Col
Reviewed by: LCol

TF-I COS, 2011

Date prepared: 1 Nov 16

s.17

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-01(J1/RDMIS #416885)

15 November 2016

**Distribution List** 

DESIGNATION OF COMMANDING OFFICERS – OP IMPACT JOINT TASK FORCE - IRAQ ROTO 4

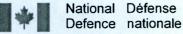
References: A. CDS Order - Designation of Commanding Officers, 19 August 2013

- B. Canadian Forces Organization Order (CFOO) 9518 051200Z OCT 12
- C. QR&O 101.07 Training and Certification of Superior Commanders and Commanding Officers
- D. Designation of Commanding Officer Op IMPACT Joint Task Force Iraq ROTO 4, 31 October 2106
- 1. I hereby designate the following officers to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian and exchange personnel attached to JTF-I and/or in their respective areas of responsibility for Op IMPACT.

Service Number	Rank / Name	Position	Date of POCT Qualification
	LCol	ATF-I	23 June 2015
		DComd/COS	
	LCol I	ATF-I OSE CO	09 October 2016
	Maj	ATF-I LRP Det CO	20 October 2016
	Capi	ATF-I AAR Det CO	20 October 2016

2. You are to develop and issue appropriate terms of reference to the above officers. Pursuant to reference C, all have met the training standard and shall continue to meet the requirements during their designation as a Commanding Officer.





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## PROTECTED A

3. This designation will be in effect until redeployment or until rescinded at my direction.

S.J. Bowes

Lieutenant-General

**Distribution List** 

Action

Commander JTF-I

Information

CJOC HQ Ottawa//COS Ops/COS Sp/J1/J3/J8/LEGAD// JTF-I HQ Kuwait//CO JTFSC Kuwait//CO ATF-I HQ Kuwait//Comd OS Hub Kuwait//CO 3350-Op IMPACT (J3 ME/RDIMS #417647)

## BRIEFING NOTE FOR COS OPS

# REQUEST FOR CIVILIAN CLOTHING REIMBURSEMENT FOR OP IMPACT – JORDAN TACTICAL INFRASTRUCTURE RECONNAISSANCE

References: A. CJOC Tasking Order – Op IMPACT Border Security Project Reconnaissance Build Partner Capacity in Jordan and Lebanon, 31 August 2016

B. CJOC Frag Order 001 to CJOC Tasking Order – Op IMPACT Border Security Project Reconnaissance Build Partner Capacity in Jordan and Lebanon, DRAFT

C. CJOC Briefing Note – Civilian Clothing Allowance Op IMPACT LoE4 CTAT Staff in Jordan and Lebanon, 2 August 2016

#### **ISSUE**

1. The CJOC tactical infrastructure (TI) reconnaissance (recce) to Jordan from 25 November to 15 December 2016 will require the recce team to operate in austere conditions along the border with Syria. It is proposed that authority be granted for the reimbursement of the cost of suitable civilian clothing in order to conform to force protection measures and requirements.

#### **BACKGROUND**

2. Building on the CJOC recce conducted to Jordan in September 2016, Comd CJOC has directed a follow-on engineer recce to Jordan to further define the technical requirements for the improvement of certain border region TI.

## **DISCUSSION**

- 3. The character of employment for Canadian Training Assistance Team (CTAT) and surge teams in Jordan continues to necessitate that most activities be conducted in civilian dress. Civilian dress is required for the tasks to be conducted by the CJOC TI recce team.
- 4. The CJOC TI recce team will be operating in rugged desert areas of Jordan along international borders. They will be expected to conduct their engineer data gathering activities in all weather conditions. CAF members typically conduct similar activities wearing their issued uniforms and with issued equipment. It is not a reasonable expectation that all TI recce team members will be in possession of suitable and appropriate equivalent civilian clothing, including exterior layers and footwear, nor that personally owned clothing should be exposed to the anticipated environmental conditions and level of wear and tear.
- 5. At reference A, Comd CJOC approved the reimbursement of the cost of civilian clothing for the initial recee to Jordan in September 2016.

- 6. It is recommended that the members of the CJOC TI recce to Jordan from 25 November to 15 December 2016 be entitled to the reimbursement of civilian clothing up to a maximum value of \$1,060 commensurate with Flag A. The conditions of this reimbursement shall be in accordance with those provided for the CTATs at reference B:
  - a. Purchase. All TI recce team personnel identified in CFTPO will be authorized to purchase the items once they have completed the pre-deployment screening. Each line item is identified for a specific maximum per item including taxes (GST, PST or HST) and an overall maximum for the entire purchase. No substitutions are permitted, nor are combining individual items' limits to augment other items. A copy of this briefing note is to be attached to the claim to confirm authority for the reimbursement.
  - b. <u>Reimbursement</u>. Reimbursement is to be processed on a single CF 52 General Allowance claim. Funding is under the authority of the JTF-I Commander utilizing Operations Funding Account as these items are an operational requirement.
  - c. <u>Management</u>. Normal care of the clothing, such as laundry, is a personal responsibility. If items are destroyed in the performance of their duties through the conduct of operations the member may submit a claim against the Crown.

#### RECOMMENDATION

7.	It is recommended that the reimbursement of civilian clothing for the CJOC TI recommended
team in	n Jordan be approved up to a maximum value of \$1,060.

**Prepared by:** Maj C.J. Quinlan, J3 Middle East 3, 945-2364 **Consulted:** Maj S.E. Gilbert, COS Sp Coord 2, 945-2194

**Reviewed by:** LCol L.J. Mossop, J3 ME, 998-3768

Resp Branch Head: Col R.T. Ritchie, J3, 945-2324

Date prepared: 8 December 2016

List of Flags:

Flag A – Proposed Jordan TI Recce Team Civilian Clothing List

Approved

W.F. Seymour Date
MGen
CJOC COS Ops

## Flag A

## Proposed Jordan TI Recce Team Civilian Clothing List

Ser	Item Description	Quantity	Price/Item	Extended Cost
1	Business Casual Pants	- 1	\$75.00	\$75.00
2	Cargo Pants	2	\$80.00	\$160.00
3	Collared Shirt	2	\$75.00	\$150.00
5	Hiking Style Boots	1	\$250.00	\$250.00
6	Outdoor Jacket	. 1	\$275.00	\$275.00
7	Duffel Bag	1	\$150.00	\$150.00
		Total Claima	able Amount:	\$1,060,00

## Notes:

- a. Prices are exclusive of any applicable taxes;
- b. The price/item column is the maximum amount per item to be reimbursed for calculation of the extended cost only; and
- c. The extended cost is the maximum reimbursable amount for the quantity of items prescribed.

3350-Op IMPACT (J3 ME/RDIMS #417582)

## **BRIEFING NOTE FOR COS OPS**

## CLARIFICATION OF CIVILIAN CLOTHING REIMBURSEMENT FOR OP IMPACT MINISTERIAL LIAISON TEAM (MLT) AND CANADIAN TRAINING ASSESSMENT TEAM (CTAT) SUPPORT STAFF

References: A. CJOC Briefing Note – Civilian Clothing Allowance for Roto 3 Op IMPACT Ministerial Liaison Team (MLT) Staff, 29 April 2016

B. CJOC Briefing Note – Civilian Clothing Allowance Op IMPACT LoE4 CTAT Staff in Jordan and Lebanon, 2 August 2016

## **ISSUE**

1. The civilian clothing allowances previously approved for the MLT and CTATs are not suitable for team members in all roles, and consequently, adjustment is required.

## **BACKGROUND**

2. Personnel assigned to the MLT and CTATs have previously been granted approval at references A and B for the reimbursement of up to \$2,717 in civilian clothing required for the conduct of their duties. The MLT commenced deployment in May 2016 and the CTATs projected in August 2016 and October 2016 respectively. Since that time, team composition has changed in response to new requirements and it has been possible to assess the actual dress requirements of each position on these teams.

## **DISCUSSION**

- 3. The original clothing list prepared for the MLT, and subsequently adopted for the CTATs, was focused on ensuring a suitable level of civilian attire for officers and senior NCMs conducting engagement with host nation and partner nation officials. This original clothing list, enclosed as Flag A, included a significant amount of business attire which is worn frequently in the conduct of regular duties.
- 4. A number of positions within each organization are support roles where required as part of the mission profile; however, the requirement is clothing of a more utilitarian nature. These roles include as well as administrative and logistical support functions. The original clothing list at Flag A provided an insufficient amount of suitable clothing, noting that personnel were restricted to buying the nature and quantity of clothing items on the approved list. A proposed alternate clothing list with a value of \$2,000 is enclosed as Flag B to be used for personnel assigned to positions principally filling the roles identified above.
- 5. Subject to approval, CJOC J3 will, in consultation with JTF-I, designate certain positions within the establishment of the MLT and CTATs as support positions which will be eligible to claim reimbursement of up to \$2,000 (rather than the current \$2,717). The administrative

process for reimbursement of these claims will remain unchanged, conducted through unit orderly rooms via CF 52 General Allowance Claim. The designation of each position will be included in the CFTPO remarks along with instructions on how to claim reimbursement.

- 6. The conditions of the reimbursement identified at references A and B remain extant:
  - a. <u>Purchase</u>. All MLT and CTAT support personnel identified to be eligible for reimbursement will be authorized to purchase the items once they have completed the pre-deployment training. Each line item is identified for a specific maximum per item without taxes (GST, PST or HST), and an overall maximum for the entire purchase. No substitutions are permitted, nor are combining individual items' limits to augment other items. A copy of this briefing note will be attached to the claim to confirm authority for the reimbursement.
  - b. <u>Reimbursement</u>. Reimbursement is to be a one-time process, processed on a CF 52 General Allowance claim. Funding is under the authority of the JTF-I Commander utilizing Operations Funding Account as these items are an operational requirement.
  - c. <u>Management</u>. Normal care of the clothing, such as laundry, is a personal responsibility. If items are destroyed in the performance of their duties through the conduct of operations, the member may submit a claim against the Crown.

## RECOMMENDATION

7. It is recommended that the reimbursement of civilian clothing for MLT and CTAT support personnel be approved up to a maximum value of \$2,000.

Prepared By:

Maj C.J. Quinlan, J3 Middle East 3, 945-2364

Consulted:

Maj S.E. Gilbert, COS Sp Coord 2, 945-2194

Reviewed By:

LCol L. Mossop, J3 Middle East, 998-3768

Resp Branch Head:

Col R.T. Ritchie, J3, 945-2324

Date Prepared:

8 December 2016

List of Flags:

Flag A – Current Approved MLT and CTAT Clothing Scale of Issue Flag B – Proposed MLT and CTAT Support Position Clothing List

Approved

W.F. Seymour

MGen

CJOC COS Ops

## FLAG A

# **Approved Ministerial Liaison Team Civilian Clothing List**

Stock Code	Item Description	DV/Item	Quantity Entitlement
Business Atti	re		
20-0081026	Shirt, Men/Women's (Long Sleeve)	55.00	5
20-0072190	Business Suit (or female equivalent)	400.00	3
20-0081027	Necktie, Men's	32.00	4
20-0081028	Belt, trousers	32.00	1
20-0081029	Shoes Men/Women's (Dress shoes)	105.00	2
20-0081031	Garment bag	135.00	1
	Dress socks	9.00	5
	Total		2025.00
<b>Business-Cas</b>	ual		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
20-0081022	Trousers/Casual	75.00	2
20-0081023	Shirt, Casual (short or long sleeve)	55.00	2
20-0081024	Belt, Trousers (casual)	32.00	1
20-0081025	Shoes, comfort	105.00	1
20-AOL4355	Sports Jacket/Blazer	160.00	1
	Go bag, civilian	135.00	1
water, and you	Total		692.00
The state of the s	Overall Total cost:		2717.00

## **FLAG B**

## Proposed MLT and CTAT Support Position Civilian Clothing List

Ser	Item Description	Quantity	Price/Item	Extended Cost
1	Business Casual Pants	2	\$75.00	\$150.00
2	Cargo Pants	2	\$80.00	\$160.00
3	Collared Shirt	3	\$75.00	\$225.00
4	Casual Sweater	1	\$75.00	\$75.00
5	Hiking Style Boots	1	\$250.00	\$250.00
6	Casual Shoes	1	\$175.00	\$175.00
7	Outdoor Jacket	1	\$275.00	\$275.00
8	Belt	1	\$40.00	\$40.00
9	Business Suit (incl tie and footwear)	1	\$500.00	\$500.00
10	Duffel Bag	1	\$150.00	\$150.00
		Total Claima	able Amount:	\$2,000.00

## Notes:

- a. This list is modular and will include additions/deletions based on the specific task.
- b. The price/item column is the maximum amount per item to be reimbursed for calculation of the extended cost only, exclusive of taxes.
- c. The extended cost is the maximum reimbursable amount for the qty of items prescribed.
- d. Price/Item will be continually re-evaluated to address market conditions.

## **BRIEFING NOTE FOR COMD CJOC**

# THIRD LOCATION DECOMPRESSION (TLD) REQUEST FOR OP IMPACT ROTO 3 MLT CPT AND CJTF-OIR

References: A. Briefing Note for Comd CJOC third location decompression for MLT CPT and CJTF-OIR dated 25 November 2016 (enclosed)

B. JTF-J1 - CJOC J1 Exp Ops 1 TLD Criteria E-mail dated 07 Dec 16 (enclosed)

C. CDIO 1000 series, Personnel Administration 1.3-12.D

### ISSUE

1. At Flag A, Op IMPACT ROTO 3 TF Comd requests CJOC Comd TLD approval for Mission Liaison Team (MLT) Close Protection Team (CPT) embeds with Combined Joint Task Force – Op INHERENT RESOLVE in Baghdad, Iraq.

## **BACKGROUND**

2. TLD is Phase Two of the Redeployment and Reintegration Process. It is intended to provide CAF members, who have undergone periods of prolonged and/or intense stress during an operational deployment, with a period of rest and relaxation at a location away from the operational theatre before they return home and reunite with their families and community. TLD provides deployed CAF members time to achieve a sense of closure and, as comparison, has been part of the reintegration plan for all previous operations based in Kabul, Afghanistan and has recently been granted for Op CALUMET ROTO 2016A based in the Sinai desert, Egypt.

## **DISCUSSION**

- 3. The MLT CPT faces a different operational stress than most other deployed personnel due to their daily exposure to a volatile area of operations and inherent dangers of operating in Baghdad, Iraq. A quick staff check (Flag B) revealed that this mission meets the majority of the Ref C criteria to support TLD, of note: high hardship and risk (3/3), significant Ops Tempo, moderate threat level to include IED and small arms contact potential across the city, in addition to extended tour lengths.
- 4. TLD is a key component to the Road to Mental Readiness program administered by the CFHS. Over the course of the TLD program, MLT CPT personnel will undergo at least two 4-hour sessions over a two-days period, where trained health services staff will provide information pertaining to the physiological effects of stress, the physiological decompression process, as well as effective reintegration strategies when returning home from their deployment.
- 5. During the remainder of their stay at the TLD center, MLT CPT participants will be offered the opportunity to participate in a variety of recreational and cultural activities which are meant to further assist in the decompression process.
- 6. TLD may be requested by any TF Comd who believes the conditions of their operation substantiate the need for a decompression period. As per CDIO 1000, the approval authority for TLD rests with Comd CJOC.

Meson 9 Dec 16

7. TLD may be coordinated at any third location. JTF-I Comd is requesting to conduct their proposed TLD in Madrid, Spain for a period of at least three days. This TLD location has proven successful for Op CALUMET ROTO 2016A members from 03-09 Oct 16.

## RECOMMENDATION

8. Recommend Comd CJOC approve TLD for the 12 members of Op IMPACT ROTO 3 MLT CPT in Madrid, Spain. If approved, CJOC staff will start staff level discussions with the TF, J4, PSP, and HSS to determine the way ahead for this TLD request.

Prepared By:

Maj C. Riffou. J1 Exped 1. 945-2200

Reviewed By:

Cdr C.T. Persson, J1 Ops O, 993-2971

Reviewed By:

LCol J.C. Sneidar, CJOC JHSS, 945-3536

Reviewed By:

LCol L.J. Mossop, J3 ME, 998-3768

Resp Branch Head:

Capt(N) W.J. Quinn, J1, 945-2305

Date Prepared:

07 Dec 16

Flags:

Flag A – Briefing Note for Comd CJOC third location decompression for MLT CPT and CJTF-OIR dated 25 November 2016

Flag B – JTF-J1 - CJOC J1 Exp Ops 1 TLD Criteria E-mail dated 07 Dec 16

Approved / Not Approved

LGen S.J. Bowes

Comd CJOC

Date

#### UNCLASSIFIED

3350-Op IMPACT (J1)

#### BRIEFING NOTE FOR COMD CJOC

#### THIRD LOCATION DECOMPRESSION FOR MLT CPT AND CJTF-OIR

References: A. CDIO 1000 series, Personnel Administration 1.3-1.2.D

B. Close Protection Team MLT/Briefing Note for COMD JTF-I (enclosed)

#### **ISSUE**

1. The purpose of this briefing note is to request Comd CJOC's approval for TLD for ROTO 3 Op IMPACT Mission Liaison Team (MLT) Close Protection Team (CPT) embeds with Combined Joint Task Force – Operation Inherent Resolve (CJTF-OIR) in Baghdad, Iraq.

#### BACKGROUND

- 2. The MLT CPT, although part of Op IMPACT, face a different operational stress than most others due to their exposure to the inherent dangers of operating in Baghdad, Iraq.
- 3. The MLT CPT and CJTF-OIR missions have proven to be complex and challenging due to an evolving and arduous tempo that comes with providing protection and mobility to a General Officer and twelve senior officers on a daily basis in the Red zone in Baghdad. For comparison, Op ADDENDA Task Force Kabul transports the assigned CPT from Afghanistan to a TLD at the conclusion of every rotation. The MLT CPT members face similar hazards, hardship and stress as those on Op ADDENDA, coupled with a higher operational tempo.

#### DISCUSSION

- 4. With respect to the criteria exposed in reference A for consideration of TLD, the following should be noted for ROTO 3 MLT CPT members during their deployment:
  - a. Members lived and worked in an unstable elevated threat area with increased op tempo;
  - Members are required to confront risk on a daily basis as part of their protection tasks;
     and
  - c. Members were exposed to a period of prolonged stress from which they have not had an opportunity to decompress as a group.
- 5. Members of the CPT were part of the initial deployment (ROTO 3) for the MLT in Baghdad. This presented numerous challenges associated with a new mission, both practically and administratively, in a medium-threat environment. Extended periods of time in a threatening and dangerous environment, such as Baghdad, undoubtedly elevate stress levels for the CPT members.

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#### UNCLASSIFIED

- 5.17 6. It is recognized that personnel returning from a particularly difficult deployment need time to achieve a sense of closure and prepare for their return home. The primary objective of the decompression phase is to facilitate a member's shift from the operational environment to a normal home setting. This transitionary phase has the potential to significantly improve the quality of life, both mentally and physically.
  - 7. I am concerned about the possibility of lingering longer term effects if personnel returning from this mission are not given the opportunity to decompress with professional assistance. It is my assessment that a decompression period would provide members with an important break during which they could recover from a demanding mission, as well as receive training and education to help with the potential trials of returning home, reuniting with their families and successfully resuming their normal lives.

## CONCLUSION

Prepared by: Maj

8. Recommend Comd CJOC approve TLD for MLT in the previously proven location of Madrid, Spain for a period of at least three days. Funding for the TLD would be through Operational Fund Account (OFA).

Reviewed by: LCol JTF-I A/J3
Reviewed by: LCol JTF-I A/COS
Recommended by: BGen S.A. Brennan, Comd JTF-I
Prepared for: LGen S.J. Bowes, Comd CJOC

Date Prepared: 25 November 2016

Enclosure: 1

Approved/Not Approved

S.J. Bowes

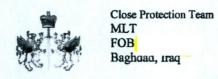
Date

JTF-I J1

2/2

LGen Comd CJOC

UNCLASSIFIED



## BRIEFING NOTE FOR COMD CJOC ISSUE: THIRD LOCATION DECOMPRESSION FOR MLT CPT

References: Nil.

#### AIM

1. To identify the requirement for a Third Location Decompression (TLD) for members of the Ministerial Liaison Team (MLT) Close Protection Team (CPT).

#### **BACKGROUND**

- 2. Through discussions between the CP Team Leader and the MLT Chain of Command, it was recognized that Op IMPACT did not have a TLD plan. The MLT CPT members, although part of Op IMPACT, face a different operational reality than most others due to their exposure to the inherent dangers and stress of operating in Baghdad, Iraq. The MLT CPT mission has proven to be complex and challenging due to an evolving and arduous tempo that comes with providing protection and mobility to a General Officer and twelve senior officers on daily basis.
- Op ADDENDA Task Force Kabul transports the assigned CPT from Afghanistan to a TLD at the conclusion of every rotation. The MLT CPT faces similar hazards, hardship and stress as those on Op ADDENDA, coupled with a higher operational tempo.

## DISCUSSION

- 4. The primary objective of the decompression phase is to facilitate a member's shift from the operational environment to a normal home setting. This transitionary phase has the potential to significantly improve not only a member's quality of life, both mentally and physically, but also serves to assist the member's entire family structure through an otherwise abrupt and on occasion difficult, change.
- 5. Extended periods of time in a threatening and dangerous environment, such as Baghdad, Iraq, undoubtedly elevates stress levels for the CPT. Stress may come from the challenging physical rigours of the mission or the intangible elements, including the fact that it is being conducted in a risk-laden and unstable environment. Members of the MLT CPT are required to confront risk on a daily basis as part of their protection tasks and it would be prudent to provide them with the opportunity to unwind and to prepare for their

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PROTECTED A

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impending redeployment, outside the proximity of the dangerous environment to which they have been exposed for the past six to eight months.

- 6. Members of the CPT were also part of the initial deployment (ROTO 3) for the MLT in Baghdad. This in and of itself presented numerous challenges and frustrations associated with a new mission, both practically and administratively, in a high-threat environment.
- 7. A decompression period would provide members with an important break during which they could recover from a demanding mission, as well as receive training and education to help with the potential trials of returning home, reuniting with their families and successfully resuming their normal lives.

## CONCLUSION

6. It is recommended that the members of the MLT CPT be sent to a TLD at the completion of this mission prior to returning home to their families, for a period of at least three days.

Prepared By: WO

ALT CP Team Leader

Reviewed By: Col

MLT CO

Prepared For: LGen Bowes, Comd CJOC

2/2

PROTECTED A

## Riffou Maj C@CJOC HQ@Ottawa-Hull

Sent: December-07-16 2:03 AM

To: Riffou Maj C@CJOC HQ@Ottawa-Hull

Cc: LCol TTH@Deployed@OP IMPACT; Col JDV@Deployed@Op Impact MLT

Subject: TLD for MLT CPT

Hi Charles,

As per your request – answers are below. That said, It was noted during the last VTC with CJOC that this TLD submission is comparable to OP ADDNENDA and that similar considerations would be made.

Let me know if you need anything else.

## (1) level of hardship, risk (4/3) and Op tempo;

Hardship and Risk are 3 / 3 in Baghdad.

Op tempo for the CP Team is significant. Approximately 5-6 RZ moves per week, coupled with 10-15 IZ moves per week. Since deploying, the CP Team has conducted over 90 RZ movements.

#### (2) mission mandate;

The mission of the Ministerial Liaison Team (MLT) is that as part of CJTF-OIR, in coordination with the Office of Security Cooperation - Iraq, the MLT will advise, assist and liaise at the military strategic and ministerial levels of the ISF in order to build an enduring capability to defeat ISIL and set the conditions for follow-on operations including regional stability. The CP Team provides protection for all movement of MLT personnel within the IZ and RZ, including designated VIPs in theatre and personnel specifically identified by the Director MLT on an individual basis (ie. DCOM CJTF-OIR).

### (3) living and working conditions;

Living and working conditions are as required by the daily missions; this includes conducting convoy and recce movements through the International Zone / Red Zone of Baghdad, in ASUVs: driving throughout the city to various venues, providing force protection through the movements at sites, liaising with Iraqi security forces. Hours vary significantly: inclusive of briefings, post-mission reporting, vehicle maintenance, weekly training and the missions themselves, the CP Team works seven days a week. Movements can be short durations, or be full-day events, including overnight travel.

Cdn pers posted to CJTF-OIR (including MLT) are housed in a repurposed warehouse that is having temporary accommodations space built into it. Lack of privacy restricts ability to relax in the rooms.

## (4) the extent and impact of actual or potential traumatic incident(s);

The threat assessment in Baghdad is MODERATE: this is applicable to IEDs and small-arms contact, which occurs on a daily basis across the city, in disparate neighbourhoods and districts. The routes that are travelled by the MLT (including the CP Team) have been targeted by ISIL during the deployment. Indirect threats, such as observation and surveillance by host-nation security and unknown, third-party actors, has occurred in theatre. Each mission, especially outside of the International Zone, carries risk.

## (5) the length of time and frequency personnel have been away from their home unit location;

Members were deployed initially on six month tours. These have since been extended at least once for each member of the CP Team. In some cases, members are now being asked to extend for a second time to manage the delayed arrivally their replacements, which is putting them at eight or almost nine month tours.

## (6) whether or not R&R/mission leave were granted;

Special (Mission) Leave has been granted for members.

#### (7) the ability to communicate with family; and

Unlike JTF-I in Kuwait, members in Baghdad are not provided with Internet connectivity, separate of M&W funding. There are phones on UNION III (provided by USO) an internet can be purchased at personal cost. Connectivity is limited during the day, due to op tempo and at night, connectivity on local networks can be intermittent depending on network capacity. The lack of reliable comms and intermittent connectivity creates frustration and can decrease morale as it limits contact with family and friends.

(8) the benefits of keeping deployed members together to facilitate closure and preparation to return home.

Keeping deployed members together during periods of decompression can be an extremely effective "safety valve" for discussing and reflecting upon their time in theatre and the risks that were faced. The ability to have meaningful discussions, with other personnel that have faced the same routine risks, is significant and allows members to share misgivings or issues more freely, than with strangers or loved-ones back home, with whom they may not have the same connection. Having the full team on TLD also provides oversight from senior, experienced members. Three NCOs will be on TLD, allowing the junior or less-experienced members to be mentored and supervised, for any adverse signs of stress. They can guide and prepare the team for their transition back to Canada. This also means that the team is not immediately disbanded upon leaving Iraq and the environment is changed gradually, vice suddenly.

Major

J1, Joint Task Force Iraq (JTF-I) / HQ Canadian Armed Forces

<u>Pforces.gc.ca</u> (UNCLAS) / TEL: Calling from CANADA: 1-613-996-7811 ask for 86-353-2034/ CSN Tel: 353-2034 / Cell: 001-5255-4236

1, Force Opérationnelle Interarmée Irak (FOI-I)

@forces.gc.ca (SC) / Appel en provenance du CANADA: 1-613-996-7811 et demandez 86-366-2034 /Tél Cell: 001-5255-4236

From: Riffou Maj C@CJOC HQ@Ottawa-Hull

Sent: December-06-16 7:00 PM

To: Maj EA@Deployed@OP IMPACT

Subject: TLD for MLT CPT

We are staffing the subj request. I would need a few more details to complete the package for the Comd. Please fwd CDIO '1.3-12.D Phase Two – Decompression' particulars concerning the following:

- (1) level of hardship, risk (4/3) and Op tempo;
- (2) mission mandate;
- (3) living and working conditions;
- (4) the extent and impact of actual or potential traumatic incident(s);
- (5) the length of time and frequency personnel have been away from their home unit location;
- (6) whether or not R&R/mission leave were granted;
- (7) the ability to communicate with family; and
- (8) the benefits of keeping deployed members together to facilitate closure and preparation to return home.

Maj Charles Riffou

J1 Exped Ops (ME), Canadian Joint Operations Command Headquarters Canadian Armed Forces

charles.riffou@forces.gc.ca / Tel: 613-945-2200 / CSN: 945-2200 / BB: 613-762-5892

11 Ops expédi (MO), Quartier général du Commandement des opérations interarmées du Canada Forces armées canadiennes

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CCM #: 1122480

RDIMS #: 419438

CSNI File Path / Chemin d'accès IRSC :

# CJOC TRANSMITTAL SHEET FEUILLE DE TRANSMISSION COIC

#### SUBJECT / OBJET:

	CRIPTION / BREF [ DATE / D'ÉCHÉAN	DESCRIPTION: TLD Request – Op ICE: 15 Dec 16	IMPACT MLT C	PT – IRA	Q ROTO 3	
ORIGINATO 07/12/2016	R / DEMANDEUR: Riffou	Maj	J1 Exped Ops	s 1	2200	
Date	Name/Nom	Rank/Rang	Position/Pos	ste	Local/Locale	
TO/À		REMARKS/REMARQUES			FROM/DE	
CJOC	J1 Ops	For Review		8/12 Date	CDR CTT, Passas 310 Name, Rank, Position	
CJOC/J3 ME		For Review		1 Dee 16	(cal L.J. Massap) Name, Rank Position	
CJOC/J1		For Review		SDecio Julia 11 Date		
CJOC/COS Sp		For Review Recommend Support		Date	Name, Rank, Position	
CJOC/COMD		For Approval and Signatu		9 Occ (	6. Knulusa Name, Rank, Position	
				Date	Name, Rank, Position	
		Event Request: Required / Demand Évènement: Requ	Not Applicable	Date	Name, Rank, Position	
	AC	OVISOR(S) CONSULTED / CONSE				
ADVISOR(S	S) / CONSEILLER(S	5)				
CJOC	/JHSS	For Review		7 Dec 16	Marie, Rank, Position	
				Date	Name, Rank, Position	
				Date	Nam(A0639529 1-005292	

## CDIO 1000 Series – Section Three – Personnel Administration (as of 20 September 2012)

1.3-12.A
Redeployment
and
Reintegration
Planning

- 1. The intent of all reintegration plans is to provide a consistent and systemic approach to the reintegration process. The reintegration plan must be shaped by operational requirements to facilitate the orderly return of deployed CF personnel. Reintegration is to take place according to the following four phase model:
  - a. Phase One (Alpha) preparation of deployed personnel in theatre and (Bravo) their families at home;
  - b. Phase Two decompression at a third location (as recommended by the TF Comd and approved by CFOC HQ);
  - c. Phase Three reception, immediate post-deployment administration, partial workdays at the home unit and leave; and
  - d. Phase Four post-deployment follow-up activities.
- 2. The TF Comd is responsible to plan and execute Phase One (Alpha) and Phase Two. Force Generators, as promulgated in CEFCOM OP/Rotation Order, are responsible to provide plans for Phase One (Bravo), Phase Three and Phase Four for execution by home units.

1.3-12.B Phase One (Alpha) – In Theatre Administration

- 1. Preparation of Deployed Personnel In Theatre. In theatre preparation for the redeployment begins and continues until the commencement of the actual redeployment. Large TFs can usually conduct Phase One (Alpha) activities in theatre. Small TFs will conduct only those activities they have the capability for while in theatre. Where the administrative capability of a TF is limited the TF URS shall be engaged to support the Phase One (Alpha) activities immediately on return to Canada before proceeding to Phase Three. Regardless of the TF, all redeploying personnel will complete all Phase One (Alpha) activities IAW the Redeployment Checklist CDIOS 1.3-12 Annex A before the sign-off of Phase Three by the OC AAG/Unit CO, i.e., before the commencement of leave.
- 2. <u>In Theatre Briefings</u>. Two weeks prior to redeployment, in theatre briefings will be given to all personnel. These in theatre briefings must be relevant, coordinated and designed to make deployed members aware of the programs and services that are available to both the member and their families for any post deployment related issues. Individual interview(s) with a padre/social worker/mental health professional may be included. However, as a minimum, every individual will receive coordinated briefings on the following subjects:
  - a. <u>Family Reintegration Briefings</u>. Family reintegration briefings, to both the deployed member while still in theatre and to their family at home, are an integral part of the deployment stress management program and have a positive effect on CF members' and their families' abilities to cope with the stress of deployment and reunion.
  - b. Workplace Reintegration Briefings. This briefing by a member of the immediate chain of command of those being briefed, should address

CDIO 1000 Series – Section Three – Personnel Administration (as of 20 September 2012)

major work related transition issues, which will have an impact on their personnel as they return from their deployment to routine garrison activity. The resources available to Reserve Force members through their Canadian Forces Liaison Council Unit Employer Support Representative can be found at <a href="http://www.cflc.forces.gc.ca/">http://www.cflc.forces.gc.ca/</a> and should be included in this briefing, and

c. Medical/Mental/Health Care Briefings. This briefing should cover all issues related to potential medical/mental/health care issues. Subject matter experts for such issues as potential medical/psychological concerns, environmental health concerns, Operational Stress Injury (OSI) and other significant events experienced during the deployment should be consulted and/or provide the briefings. Depending on the mission, a separate briefing dealing with OSI may be necessary. TF Comd should consider the requirement for one-on-one interviews with all or selected members to be conducted by a padre, social worker or mental health specialist depending on the need and/or resources available in theatre. Additionally, the added stresses experienced by augmentees and Reserve Force members, many of who will be returning to units, locations, jobs or academic institutions without any peer support and understanding of their deployment experience, require an additional briefing to help mitigate these unique concerns.

1.3-12.C Phase One (Bravo) – Families at Home 1. Concurrent to Phase One (Alpha), Deployment Support Groups, Area Support Units, Unit Rear Parties and Force Generator Mounting Bases should coordinate closely with Military Family Resource Centres (MFRCs) on their role during this phase and throughout the reintegration process. MFRCs have the means to run briefings for families of deployed members during the deployment and in preparation for their return. Feedback from the MFRCs on the concerns voiced by the deployed members' families and feedback from the deployed members should be an integral part of the respective briefings. The MFRC briefing should also make families aware of the programs, services and service providers available to them throughout the reintegration process should they feel the need for assistance.

1.3-12.D Phase Two – Decompression

1. It is recognized that personnel returning from a particularly difficult deployment may need time to achieve a sense of closure and prepare for their return home. For the purposes of this CDIO, decompression is a period of time intended to provide CF members, who have undergone periods of prolonged and/or intense stress during an operational deployment, with a period of rest and relaxation at a location away from the operational theatre before they return home and are faced with reintegrating with their families and community. TF Comds are to assess the impact of the deployment on their personnel and consider decompression at a third location in their reintegration plan. CDIO 1.3-12 Annex C details direction with respect to the establishment of a Third Location Decompression (TLD) Centre if one is deemed necessary.

## CDIO 1000 Series – Section Three – Personnel Administration (as of 20 September 2012)

- a. <u>Criteria to be Considered</u>. In order to ensure a consistent set of criteria are used by all TF Comd and their staffs when making the recommendation to CJOC J1 for Comd CJCC approval of the requirement for or against a Phase Two Decompression at a Third Location, the following criteria will be considered:
  - (1) level of hardship, risk and Op tempo;
  - (2) mission mandate;
  - (3) living and working conditions;
  - (4) the extent and impact of actual or potential traumatic incident(s);
  - (5) the length of time and frequency personnel have been away from their home unit location;
  - (6) whether or not R&R/mission leave were granted;
  - (7) the ability to communicate with family; and
  - (8) the benefits of keeping deployed members together to facilitate closure and preparation to return home.

Note — When a decompression program prior to returning home is not possible or practical then returning personnel shall be afforded a Partial Workday Program as detailed below. As detailed in CDIO 1.3-7.D the Partial Workday Program may be conducted in conjunction with a decompression program or in lieu of one.

- b. <u>Structure</u>. For many TFs a single decompression solution may not meet all the requirements for their returning personnel. A variety of solutions exist that may address the decompression requirement:
  - (1) Individual Briefing. This program would consist of a short period of less than 24 hours where redeploying individuals would have access to one on one interviews with OSI counsellors to discuss their concerns and indentify any issues that may be developing. This is normally suitable for individuals rotating outside normal unit rotation periods.
  - (2) In Location Separation. This is done through the establishment of a secure isolation area in the area of operations where amenities and activities exist to facilitate the decompression program. This type of facility would normally cater to small groups/teams rotating outside the larger unit rotation cycle when a complete third location decompression centre cannot be cost effectively coordinated or considered.
  - (3) Third Location Decompression. When there is sufficient numbers of personnel and isolation, facilities and security to conduct the decompression activities that can not be provided in the AOR. This program should last a minimum of two days and include structured activities, peer group interaction and individual free time IAW the TF Comd intent.

#### PROTECTED A

Office of the Commander Air Task Force – !raq Op IMPACT

s.17

s.19(1)



Cabinet du Commandant Force Opérationnelle Aérienne – Iraq Op IMPACT

5275-3 (ATF-I A1)

C December 2016

Distribution List

DESIGNATION OF ACTING COMMANDER - OP IMPACT AIR TASK FORCE - IRAQ ROTO 4

References: A. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

- B. Designation of Commanding Officers Op IMPACT Joint Task Force Iraq ROTO 4, dated 15 November 2016
- C. A-FN-100-002/AG-006 Delegation of Authorities for Financial Administration for DND and the CAF
- 1. Pursuant to references A to C, I hereby designate \_\_ieutenant-Colonel as acting Comd ATF-I from 0600 hrs on 20 December until 1800 hrs on 22 December.
- 2. As acting Comd ATF-I, he is granted authority to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian, and exchange personnel attached to ATF-I and/or in their respective areas of responsibility for Op IMPACT. He is further granted authority to make operational decisions as Comd ATF-I for Op IMPACT.
- 3. Pursuant to reference C, Lieutenant-Colonel has met the training standard as of 26 March 2015 and shall continue to meet the requirements during this designation. LCol has full financial authority of the ATF-I Commander during the period identified in paragraph 1.
- 4. This designation supersedes all other designations for this position and will be in effect during the period identified in paragraph 1 or until rescinded at my direction.

Colonel
Commander Air Task Force – Iraq

Distribution list (page 2)

1/2

PROTECTED A

#### **PROTECTED A**

Distribution list

Action

ATF-I//DComd

Information

Internal

JTF-I Comd
JTF-I HQ//COS/J3/J8
ATF-I//A-Staffs/AAR Det CO/LRP Det CO/Tac Avn Det CO/OSE CO/OC MSE
OSH-SWA, JTFSC Kuwait//CO
MP//CO
ASIC//CO

External

CJOC HQ//COS Ops/J8

2/2

**PROTECTED A** 



Chief of the Defence Staff

Chef d'état-major de la Défense

National Defence Headquarters Ottawa, Ontario K1A 0K2 Quartier général de la Défense nationale Ottawa (Ontario) K1A 0K2

// January 2017

Distribution List

COMMAND RELATIONSHIP
OPERATIONAL SUPPORT HUB KUWAIT

References: A. Sec 18.1 of the National Defence Act B. FRAG O 001 to CDS Directive 002 – Operation IMPACT

- 1. In accordance with reference A, and in follow-on to reference B, I am directing that effective the commencement of Op IMPACT in 5 October 2014, and until the end of Op IMPACT, Operational Support (OS) HUB Kuwait is considered to be part of Op IMPACT. Upon the termination of Op IMPACT, OS HUB Kuwait will revert to its former status reporting directly to CJOC.
- 2. The details of this command relationship are at the direction of the Commander of CJOC.
- 3. The Chair of the Departmental Hardship and Risk Committee, Strategic Joint Staff Director General Operations, will issue separate clarification as to what, if any, the implication of this direction is to the Hardship and Risk levels for OS HUB Kuwait.

J.H. Vance General

Distribution List (page 2)

**Distribution List** 

Action

Comd CJOC SJS DGO

Information

CMP SJS DOS/DGS/DGP Commander



Commandant

s.17

Canadian Joint Operations Command Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

3350-01(J1/RDIMS #421775)

19 January 2017

**Distribution List** 

DESIGNATION OF COMMANDING OFFICER – OP IMPACT JOINT TASK FORCE - IRAQ ROTO 4

References: A. CDS Order - Designation of Commanding Officers, 19 August 2013

B. Canadian Forces Organization Order (CFOO) 9518 051200Z OCT 12

C. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

D. 5275-1 (J1) Designation of Commanding Officer – Op IMPACT Joint Task Force – Iraq ROTO 4, 07 January 2017

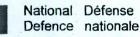
E. 3350-1 (J1) Designation of Commanding Officer – Op IMPACT Joint Task Force – Iraq ROTO 4, 09 January 2017

1. I hereby designate the following officers to exercise the powers of a Commanding Officer in respect of all Canadian military, civilian and exchange personnel attached to JTF-I in their respective area of responsibility for Op IMPACT.

Service Number	Rank / Name	Position	Date of POCT		
	LCol	CO JTF-I HQ	13 Feb 2013		
	LCol	JTF-I Det Erbil CO	31 Dec 2016		
	Maj N	CO ATF-I TacHel Det	3 Dec 2014		

2. You are to develop and issue appropriate terms of reference to the above officers. Pursuant to reference C, all have met the training standard and shall continue to meet the requirements during their designation as a Commanding Officer.







#### PROTECTED A

3. This designation will be in effect until redeployment or until rescinded at my direction.

S.J. Bowes

Lieutenant-General

**Distribution List** 

Action

Commander JTF-I

Information

CJOC HQ Ottawa//COS Ops/J1/J3/J8/LEGAD// JTF-I HQ Kuwait//CO JTFI Det Erbil//CO ATF-I HQ Kuwait//Comd OS Hub South West Asia//CO s.17

Commander



Commandant

Canadian Joint Operations Command
Commandement des opérations interarmées du Canada
Ottawa, Ontario, K1A 0K2

3350-01(COS Sp - RDIMS #421894)

/9 January 2017

**Distribution List** 

DESIGNATION OF ACTING COMMANDING OFFICER OPERATIONAL SUPPORT HUB SOUTH-WEST ASIA

References: A. CDS Designation of Commanding Officers Order, 19 August 2013 B. QR&O 101.07 – Training and Certification of Superior Commanders and Commanding Officers

I hereby designate, LCdr as Commanding Officer of Operational Support Hub South-West Asia while LCol C.E.M. Deri is on leave outside Kuwait from 11 February to 1 March, 2017. LCdr meets all the prerequisites for this position in accordance with reference B.

S.J. Bowes

Lieutenant-General

Distribution List

Action

CO OS Hub SWA

Information

CJOC//COS Ops/COS Sp/DCOS Sp/J1/J3/J8/LEGAD/



Canada A0639533\_1-005302

Commander



Commandant

Canadian Joint Operations Command Commandement des opérations interarmées du Canada

Ottawa, Ontario, K1A 0K2

7150-1 (J8/ RDIMS# 422175)

25 January 2017

**Distribution List** 

## CANADIAN JOINT OPERATIONS COMMAND FISCAL YEAR 2016/17 T3 FINANCIAL REPORT

References: A. Fiscal Year 2016-17 Financial Reviews/7315-2 (DB/DDFP) 20 April 2016

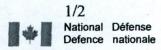
B. ADM(Fin) e-mail Assessment civilian pay, 3 January 2017

- 1. As requested at reference A, please find enclosed the Canadian Joint Operations Command (CJOC) T3 financial report. CJOC is identifying pressures of \$4.9 million in OFA including \$4 million for Operation IMPACT and \$900K for Operation REASSURANCE, along with a potential pressure of up to \$5 million for setup of enhanced Forward Presence. CJOC is declaring surpluses of \$2.5 million in OFA for unfenced Operations, \$2.7 million in the Local V1 Operating Budget and \$500K in Local V5.
- 2. CJOC requests an in-year funding transfer of \$12K to Assistant Deputy Minister (Science & Technology) to cover O&M costs related to their personnel working within CJOC. Carry forwards of \$832K L111 (SWE) and \$290K C127 (Reserve Pay) are requested to account for the estimated back pay of public servants and reservists earned during Fiscal Year 2016/17. As requested at reference B, there are estimated public servant underpayments of \$227K and estimated overpayments of \$156K for CJOC. We will be compiling updates to this estimate moving forward.
- 3. Questions regarding our T3 submission may be addressed to CJOC J8, Capt(N) R.B. Creighton at (613) 945-2327.

S.J. Bowes

Lieutenant-General

Distribution List (Page 2)



#### Annexes:

Annex A - Projected Year-end Financial Position

Annex B - Financial Details of Action Requested

Annex C - OFA Funding Pressure

**Distribution List** 

Action

ADM(Fin) (+DB3 Reports and Returns@ADM(Fin CS) DB@Ottawa-Hull)

Information

VCDS (+Business Planning@VCDSDDFP@ Ottawa-Hull)

DOS SJS

ADM(Fin)//DGSFFA/J8 Mil Ops

ADM(HR-Civ) Comptroller

ADM(S&T) Comptroller

CJOC//DComd/COS Ops/COS Rdns/COS Sp/J8/BP

#### nnex A - Projected Year-end Financial Position

CJOC ivel One (L1) Review Number T3

Fund <sup>1</sup>	Initial Allocation (DRMIS) <sup>2</sup>	Current Budget (DRMIS) <sup>3</sup>	Forecasted Year End Expenditures <sup>4</sup>	Internal Mitigation	FOR ACTION: (Pressures) / Surpluses <sup>5</sup>	Mitigation Strategy/Surplus Explanation <sup>8</sup>
erating Budgets						
01 ALL	51,249,621.00	55,573,978.10	53,705,000.00	- 2,575.00	1,871,553.10	Slippage across several areas, transfer from L119 (\$2575) \$30,000 is for transfer to HR Civ
02 Local Revenue				1 4 C		
05 ADM(S&T)						
06 Corp Sec						
11 ALL	41,673,164.00	37,446,249.00	36,285,000.00	832,000.00	329,249.00	Vacant positions / delays in staffing, \$832,000 is SWE carryforward, \$35,000 is transfer to HR Civ
13 C Army & CJOC	•	4,129,272.00	3,629,272.00		500,000.00	Lower than anticipated ranger turnout
14	54,717.00	54,717.00	54,717.00			N/A
16 C Army & CJOC		5,832,146.00	5,832,146.00	-		N/A
17			\$	- 1		
18	-					
19	2,575.00	2,575.00		2,575.00		Transfer balance to L101
te 1 Total	92,980,077.00	103,038,937.10	99,506,135.00	832,000.00	2,700,802.10	
01	3,377,017.00	3,477,017.00	3,075,000.00		402,017.00	Unable to deliver SkyWAN SATCOM project
11					•	
te 5 Total	3,377,017.00	3,477,017.00	3,075,000.00		402,017.00	
tal Operating	96,357,094.00	106,515,954.10	102,581,135.00	832,000.00	3,102,819.10	

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Tanian   Indiana   Tanian   Indiana		131,211,210,00	249,694,875,30	251,244,988,59		. 1840 111 20	
	* Tel- Street				240,000.00	1,040,111,629	

If you are not the "Fund Manager", don't input figures for the corresponding funds. Fund Managers are identified above, please report directly through the fund managers.

Ref. Allocation" column in DRMIS as at 1st April. This does NOT change throughout the year.

Input Current Budget" information from DRMIS PRIOR to financial review.

Forecasted DRMIS Expenditure amount at year-end. This will be the figure used in the Performance Measurement at T3 for your L1.

"Year-End Expenditures" minus "Current Budget" = (Pressures) / Surpluses. The difference is supposed to be equal (or close to) your requests in Annex B. This will be what is actioned as part of the Financial view (T Process). This must include your requested transfers in or out of Corporate funds and in-year transfers between L1s. Any transfers between Local funds must be completed prior to the submission of the T urn.

Describe mitigation strategy to address pressure and any rationale for surplus that does not have a corresponding item declared in Annex B.

### nnex B - Financial Details of Actions Requested

nancial Review T3	1013	ion
ne (L1)	C 1	Adjust each time this file is amended

	1	<u> </u>	———	<del></del>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	Detailed Justification
M&C	L101	510	1,841,553			Minimum expected slippage across CJOC prior to year-end
M&C	L101	510	30,000			Apprenticeship Program surplus
SWE	L111	511	294,249			Vacant positions / delays in staffing
SWE	L111	511	35,000			Apprenticeship Program surplus
Ranger Pay	L113	512	500,000			Lower than anticipated ranger turnout on patrols
OFA	C190	511	1,122			Surplus Op REASSURANCE (fenced)
OFA	C190	512	44,737			Surplus Op REASSURANCE (fenced)
OFA	C190	514	915,396			Surplus Op REASSURANCE (fenced)
OFA	C590	510		500,000		Surplus across unfenced Ops
OFA	C190	510	2,500,000			Surplus across unfenced Ops
	Total Su	irpluses	6,162,057	500,000		
Pressures Requested						
Account Name - L1		T	<del>~~~~</del> T			
(Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	Detailed Justification
OFA	C190	510	1,872,142			See Annex C (Op Reassurance)
OFA	C190	510	1,983,047			See Annex C (Op Impact)
OFA	C190	511	82,600			See Annex C (Op Impact)
OFA	C190	512	699,491			See Annex C (Op Impact)
OFA	C190	514	1,164,086			See Annex C (Op Impact)
		essures	5,801,366			Joec Allilex & (Op Illipact)
nuontment Arment			0,501,500			
nvestment Opportuni	ties					and the state of t
Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	Detailed Justification
Total Investme	ent Oppor	rtunities	-	-		
Fund Transfer Reques	ted (Bet	ween L1	)			WANTED TO THE PROPERTY OF THE
Account Name - L1						
(Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	(From) / To & Detailed Justification
O&M	L101	510	12,312			From CJOC to ADM(S&T) for DRDC personnel located at CJ
						The period of the period in the period in the period at th
Fund Conversion Req	uested ()	Within L	1)			
Fund Conversion Required Account Name - L1	uested (\	Within L	1) Vote 1	Vote 5	Vote 10	(From) / To & Detailed Justification
				Vote 5	Vote 10	(From) / To & Detailed Justification
Account Name - L1				Vote 5	Vote 10	(From) / To & Detailed Justification
Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	(From) / To & Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun	Fund	CI	Vote 1	Vote 5	Vote 10	(From) / To & Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund	CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun	Fund	CI	Vote 1	Vote 5	Vote 10	(From) / To & Detailed Justification  Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund	CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund	CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund	CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund	CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)	Fund ds from Fund	CI protecte CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1	Fund ds from Fund	CI protecte CI	Vote 1			
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr	Fund  ds from  Fund  otected r	CI protecte CI	Vote 1  ed reserves  Vote 1	Vote 5	Vote 10	
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request	Fund  ds from Fund  otected red for c	CI protecte CI eserves	Vote 1  ed reserves  Vote 1	Vote 5	Vote 10	Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request Account Name - L1 (Corporate Accounts before Local)	Fund  ds from Fund  otected red for c	CI protects CI eserves onsidera	Vote 1  ed reserves  Vote 1  - tion  Vote 1	Vote 5	Vote 10	Detailed Justification  Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request Account Name - L1 (Corporate Accounts before Local)  SWE	Fund  otected red for ce Fund  L111	protecte CI eserves onsidera CI 511	Vote 1  ed reserves  Vote 1  -  tion  Vote 1  832,000	Vote 5	Vote 10	Detailed Justification  Detailed Justification  2.52% of previous fiscal year expenses
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request Account Name - L1 (Corporate Accounts before Local)  SWE	Fund  ds from Fund  otected red for c	CI protects CI eserves onsidera	Vote 1  ed reserves  Vote 1  - tion  Vote 1	Vote 5	Vote 10	Detailed Justification  Detailed Justification
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request Account Name - L1 (Corporate Accounts before Local)  SWE	Fund  otected red for ce Fund  L111	protecte CI eserves onsidera CI 511	Vote 1  ed reserves  Vote 1  -  tion  Vote 1  832,000	Vote 5	Vote 10	Detailed Justification  Detailed Justification  2.52% of previous fiscal year expenses
Account Name - L1 (Corporate Accounts before Local)  Request to release fun Account Name - L1 (Corporate Accounts before Local)  Total Release pr Carry Forward request Account Name - L1	Fund  otected red for ce Fund  L111	protecte CI eserves onsidera CI 511	Vote 1  ed reserves  Vote 1  -  tion  Vote 1  832,000	Vote 5	Vote 10	Detailed Justification  Detailed Justification  2.52% of previous fiscal year expenses

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## nnex B - Financial Details of Actions Requested

inancial Review	Т3	Version	
ne (L1)	CJOC	1	Adjust each time this file is amended

Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	Detailed Justification
Total Po	tential Su	irpluses				
Potential Pressures /	Not for a	ction			的海拔落成的	and the second s
Account Name - L1 (Corporate Accounts before Local)	Fund	CI	Vote 1	Vote 5	Vote 10	Detailed Justification
OFA	C190	510	5,000,000			Potential pressure for proceurement of spares for Enhanced Forward Presence Latvia
		19.				
	A	essures	5,000,000			

Jan 17

1: CJOC

INITIATIVE / ITEM / ACTIVITY

OFA T3 pressures.

#### Expected L1 Costs - FY(s) (Add Rows as required)

Description / Demand		Current	FY 2015	-16	Future FYs			
	Fund	Vote 1	Vote 5	Vote 10	2016-17	2017-18	2018-19	
Op IMPACT	C190	\$3,929,224						
Op REASSURANCE	C190	\$910,887		3				
Less internal funding	/ mitigation							
Net Funding R	\$4,840,111	-				- 10 m		

#### BACKGROUND:

- · Nature of funding pressure
  - Ops IMPACT: Pressure chiefly due to updated forecasts from RCAF on anticipated OFA eligible costs, including travel, landing fees and reserve SWE. Additionally, ADM(Mat) has requested funds in order to reconstitute CH146 pack-up kits.
  - Op REASSURANCE: Pressure due to anticipated pre-deployment training costs for LATVIA deployment and unforecasted participation in Ex ALLIED SPIRIT 6 by Land Task Force in Poland.

#### **CONSIDERATIONS:**

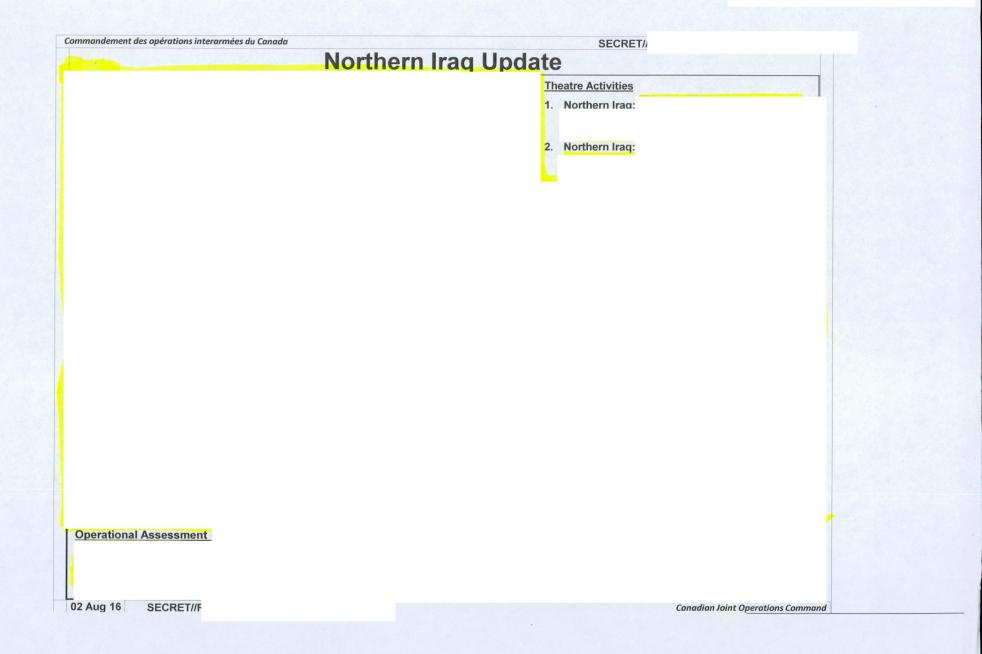
- Implications of having to manage without additional funding
  - CJOC will not be able to meet operational commitments.

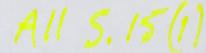
#### FTE IMPACT:

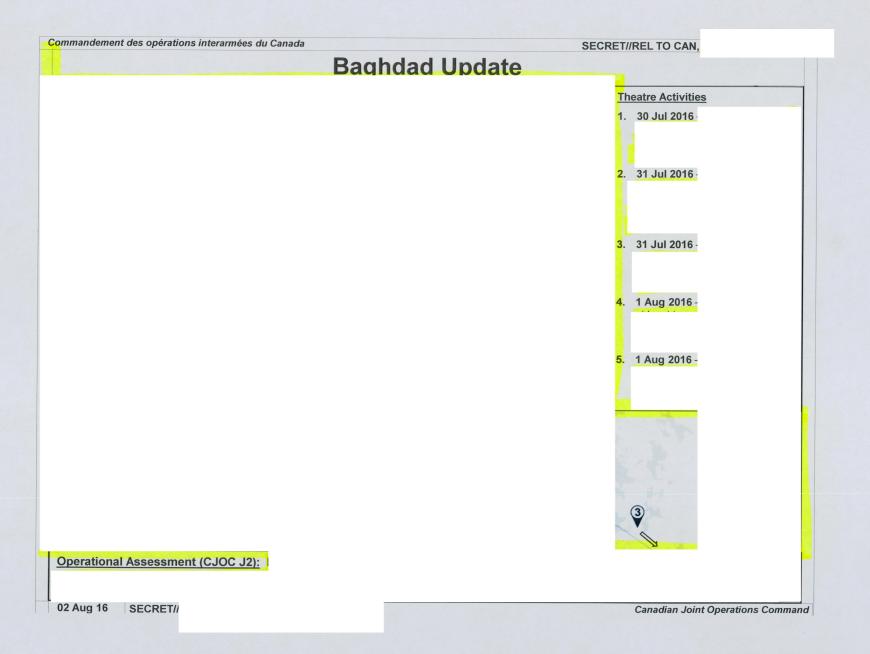
- List any personnel growth required for the initiative/issue/activity (Civ, Reg or Res F, Term, Casual, etc)
  - N/A

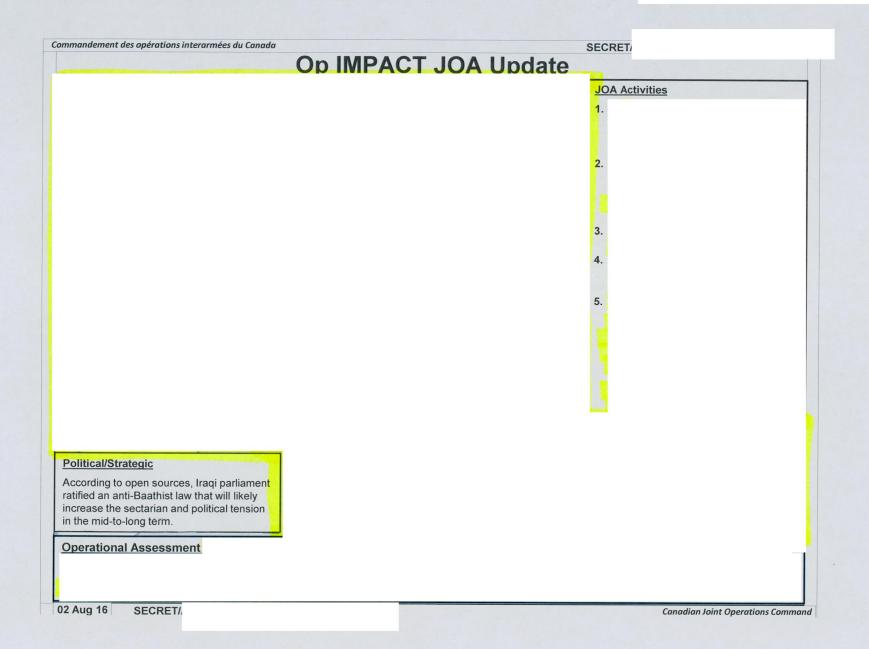
LINK TO CORPORATE RISKS AND PRIORITIES:

**OTHER IMPORTANT FACTS AND FACTORS:** 









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### Op IMPACT

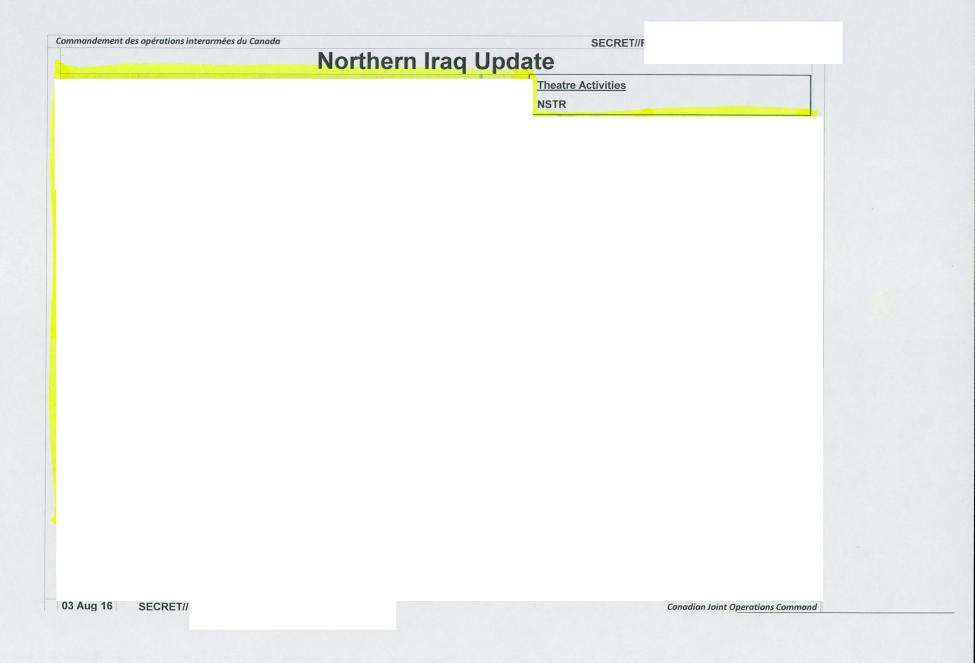
**Mission Statement:** CJOC will contribute to international efforts to degrade ISIL and assist Iraqi Forces to further demonstrate the GC's commitment to international peace and stability in collaboration with regional state partners.

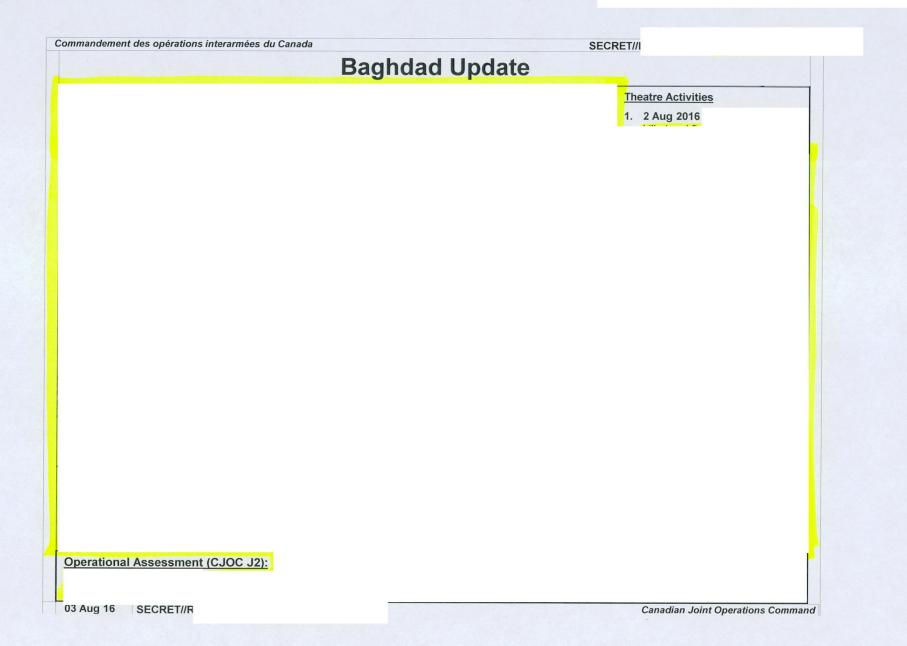
Mandate: On 8 Feb 16, the GC announced the adoption of a comprehensive, whole-of-government approach to better capitalize on uniquely Canadian areas of expertise including training of security forces; the provision of humanitarian assistance and social services; the promotion of diplomacy and good governance; and the rebuilding of infrastructure. CAF participation in the Coalition will continue until 31 March 2017 with a contribution of up to 830 military personnel

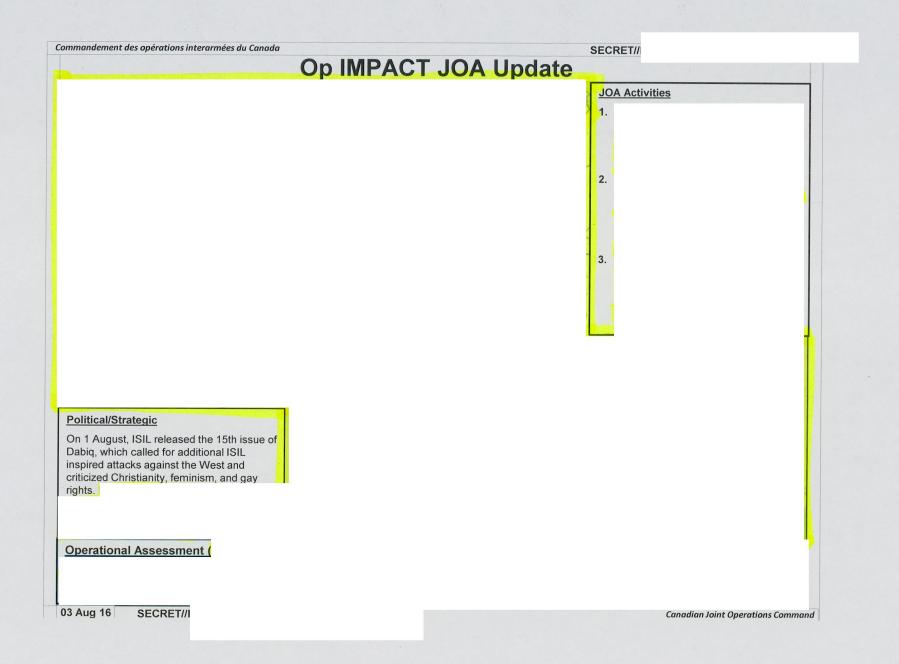
**Key Partners:** The Middle East Stabilization Force (MESF) consists of 22 troop and/or aircraft contributing nations forming a coalition under Op INHERENT RESOLVE

**Mission Synopsis:** Op IMPACT will be shaped by maintaining and/or enhancing key functions and capabilities (intelligence, surveillance, and reconnaissance (ISR), air-to-air refueling (AAR), and intelligence capabilities, and Coalition HQ and liaison officers), and by implementing new components; a Ministerial Liaison Team (MLT), Tactical Aviation Det, and capacity building in Jordan and Lebanon

02 Aug 16 SECRET//







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### **Op IMPACT**

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03 Aug 16 SECRET//

SECRET//F

## **Erdogan-Putin Meeting**



Meeting Scheduled in St-Petersburg on 9 AUG 2016

CJOC J2 Assessment:

05 Aug 16 SECRET//

#### **TIMELINE**

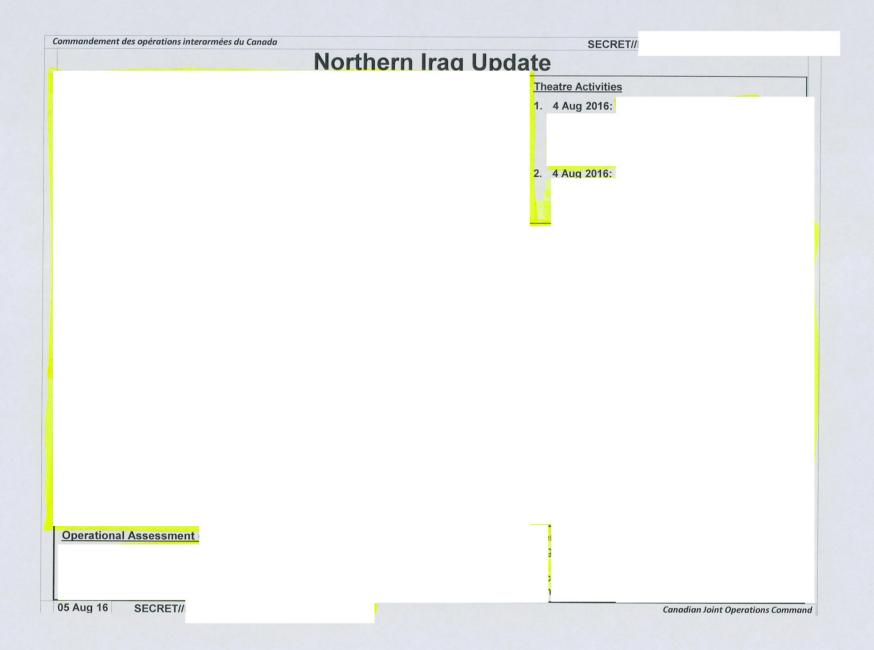
**5 MAY 2016:** Prime Minister Davutoglu (Pro-EU) resigns amid Erdogan rift

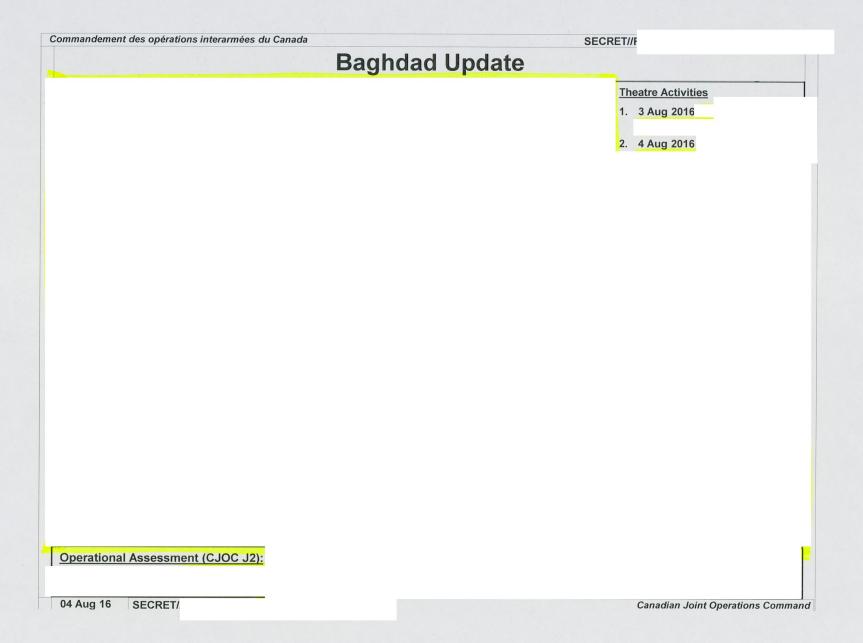
15 JUL 2016: Failed Coup Attempt

**21 JUL 2016:** State of Emergency declared throughout Turkey

**25 JUL 2016:** President Erdogan hosted a summit with Turkish political parties but **excluded** Pro-Kurdish party leader

**28 JUL 2016:** Turkish authorities suspended, detained, or placed under investigation more than 60,000 within the judiciary, civil service, academia, and security forces





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### Op IMPACT

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05 Aug 16 SECRETA