Janet Smith

From:	2435-71138829@requests.muckrock.com
Sent:	Wednesday, January 02, 2013 03:14 PM
То:	CCSO Records AutoResponder
Subject:	Freedom of Information Request: Canyon County, ID Sheriff Drone Documents

January 2, 2013 Canyon County Sheriff's Office 1323 East Chicago Street Caldwell, Idaho 83605

To Whom It May Concern:

Pursuant to the Idaho Public Records Act, I hereby request the following records:

1. any requests for proposals, proposals submitted by vendors, contracts, budgets or cost allocations for the purchase and/or use of aerial drones, UAs, UAVs, and UASs (hereinafter "drones");

2. any policies, guidelines, manuals and/or instructions on department use of drones, including on the legal process required (such as a warrant or court order), if any, before operating a drone;

3. any departmental records concerning this department's use of drones now or plans to use drones in the future including:

a. the types of investigations or instances in which this department is using or plans to use drones, or how it plans to support, manage or oversee the usage of drones by another department or office;

b. policies, guidelines, manuals and/or instructions on storage requirements or procedures for video or static images obtained through use of drones, including retention times;

c. the altitude at which drones can or do fly;

d. drones' ability to carry weapons.

I also request that, if appropriate, fees be waived as I believe this request is in the public interest. The requested documents will be made available to the general public free of charge as part of the public information service at MuckRock.com, processed by a representative of the news media/press and is made in the process of news gathering and not for commercial usage.

In the event that fees cannot be waived, I would be grateful if you would inform me of the total charges in advance of fulfilling my request. I would prefer the request filled electronically, by e-mail attachment if available or CD-ROM if not.

Thank you in advance for your anticipated cooperation in this matter. I look forward to receiving your response to this request within 3 business days, as the statute requires.

Sincerely,

Shawn Musgrave

Filed via MuckRock.com E-mail (Preferred): <u>2435-71138829@requests.muckrock.com</u>

For mailed responses, please address (see note): MuckRock News DEPT MR 2435 PO Box 55819 Boston, MA 02205-5819

PLEASE NOTE the new address as well as the fact that improperly addressed (i.e., with the requester's name rather than MuckRock News) requests might be returned by the USPS as undeliverable.

COUNTY SHERIFF STUDIEST. STUDIEST. S	S		Marv Dashiell			
Expect the Best!		Sheriff	Chief Deputy			
Date:		_				
То:		-				
		-				
Reference:	Public Records Rec	juest				

This letter acknowledges receipt of your public records request received on ______ requesting copies of

An attorney from the Prosecuting Attorney's Office has reviewed your request. Please find attached to this letter, copies of the information you requested. You will note that some of the information has been deleted. This information has been deleted in order to comply with Idaho Code 9-335, specifically to protect individuals from unwarranted invasion of personal privacy. Please be advised that additional legal grounds for the deletion of this information may exist and are not waived by our office.

If you feel that you have been improperly denied any of the information you requested, you have the right to institute proceedings in the district court of this county within 180 days of the mailing of this letter to attempt to compel disclosure of that information.

Sincerely,

Deputy, Records Section

Kieran Donahue, Canyon County Sheriff

Public Safety, Teamwork, Community





Expect the Best!

Chris Smith Sheriff



2011 COA

OPERATIONAL SUMMARY

Operation of the DraganflyerX6 in Class G airspace inside the boundary of Canyon County Idaho at or below 400 feet AGL. For each flight the Canyon County Sherriff's Office (CCSO) will define an incident perimeter and the liabilities within that perimeter will have been legitimately mitigated and/or cleared. The operation will launch and remain within the defined incident perimeter. Duration of each flight will be approximately 20 minutes.

The CCSO will manage all ground liabilities inside the defined incident perimeter most especially concerning people and private property. See and avoid is paramount to safe UAS operations and all flights will remain visual line of sight and employ, at least, one observer not including the PIC. Only one UA will be flown in the incident perimeter at a time.

The UA will not fly-over outdoor assemblies of people or heavily trafficked roadways. Should flight in these areas be necessary, the CCSO will offset from the location to ensure the orbit or flight path of the UA does not incur a risk of injury to persons or property along its flight path. A mitigation strategy may include but is not limited to evacuation of the proposed flight area by legal police authority.

The PIC or his designee will monitor UNICOMM during all flights. The CCSO will not fly in airspace other than Class G inside Canyon County, without the approval of the managing air traffic controller of the intended airspace the UA will be flying.

All of Canyon County is Class G airspace. There are two airports, eight private airstrips, and two heliports located in Canyon County. None of these airports/airstrips/heliports have towers. When flights are conducted the CCSO will monitor UNICOM at 122.7MHz. The CCSO will consider a ½ mile radius around the airports/airstrips/heliports a NO FLY ZONE. CCSO may operate in this area only after the coordination and approval of the airport/airstrip/heliport manager.

The CCSO will monitor UNICOM at 122.7MHz when flying within five nautical miles of any of the following non towered airports or helipads.

CALDWELL INDUSTRIAL AIRPORT (EUL) (Located at 43-38-30.7000N 116-38-08.8000W) DAVIDSON RANCH (7GE1) (Located at 43-39-29.5750N 116-45-03.5040W) HUBLER FIELD (ID00) (Located at 43-41-44.5800N 116-38-18.4900W) WEST VALLEY HOSPITAL (Heliport ID80) (Located at 43-39-15.0000N 116-41-45.0000W) WHELAN'S (ID47) (Located at 43-35-49.5720N 116-46-55.5030W) SYMMS (08ID) (Located at 43-34-09.5710N 116-46-36.4980W) MERCY MEDICAL CENTER (Heliport ID83) (Located at 43-33-07.5810N 116-34-00.4640W) NAMPA MUNICPAL AIRPORT (MAN) (Located at 43-34-52.8000N 116-31-23.0000W) SKY RANCH NORTH (38ID) (Located at 43-30-34.0000N 116-40-04.5000W) SKY RANCH SOUTH (ID79) (Located at 43-30-30.0000N 116-40-04.5000W) PARMA (50S) (Located at 43-46-43.5810N 116-56-18.5500W) STAR SKYDIVING CENTER (ID92) (Located at 43-43-43.5840N 116-31-22.4730W)

Public Safety, Teamwork, Community

The PIC shall comply with all ATC instructions and/or clearances. The UAS PIC is responsible at all times for collision avoidance with non-participating aircraft. In the event of a potential conflict with non-participating aircraft, the UA will land to ensure safety. The UA will not be flown if a manned aircraft under the direction of the agency is operating within or in the vicinity of the incident perimeter.

Program Executive Summary

The objective of our program is to create a higher standard of safety for members of our community by utilizing the Draganfly X6 Unmanned Ariel Vehicle in support of numerous Law Enforcement related functions which could include but are not limited to: Crash site related to interstate transport of hazardous materials Crash site related to railroad transport of hazardous materials Search & Rescue operations Reconnaissance in support of Law Enforcement operations

Special circumstances

The Canyon County Sheriff's Office is in the process of creating and maintaining a successful and safe UAS program utilizing the Draganflyer X6. The Canyon County Sheriff's Office has researched and seen the significant impact UAS can have on day to day operations and after a period of program development, safety development, and application evaluation is requesting greater operational effectiveness.

Draganflyer X6 Helicopter Description/Technical Specifications

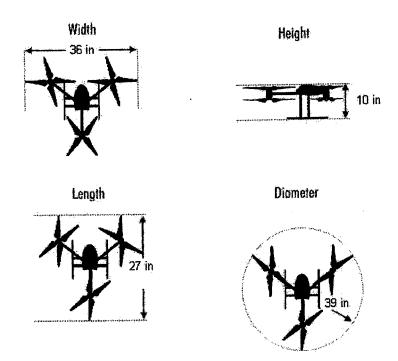
The Draganflyer X6 is a remotely operated, unmanned, miniature, vertical take off and land, aircraft designed to carry wireless video cameras and still cameras.

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Helicopter Size

• Dimensions

- Width: 91cm (36in)
- Height: 25.4cm (10in)
- Length: 85cm (33in)
- Top Diameter: 99cm (39in)



Weight & Payload

- Helicopter Weight: 35oz (1,000g)
- Payload Capability: 18oz (500g)
- Maximum Gross Take-Off Weight: 53oz (1,500g)

<u>Materials</u>

- Carbon Fiber
- Glass Filled Injected Nylon
- Aluminum & Stainless Steel Fasteners
- RoHS Compliant

Landing Gear

- Installed Height: 18cm (7in)
- Stance Width: 30cm (12in)
- Skid Length: 30cm (12in)
- Landing Gear Material: Molded Carbon Fiber

Rotor Blades

- Three Counter-Rotating Pairs (Six Rotors Total)
- Rotor Blade Material: Molded Carbon Fiber
- Upper Rotor Diameter: 40cm (16in)
- Lower Rotor Diameter: 38cm (15in)
- Upper Rotor Weight: 12g (0.42oz)
- Lower Rotor Weight: 11g (0.38oz)

Position Navigation Lights

- Type: 1 Watt LED Variable Brightness Emitters
- Luminous Flux at Full Brightness: 40lm
- Purpose: Helicopter Orientation Confirmation
- Visible Condition Range: Full Darkness to Direct Sunlight
- Standard Aircraft Colors
 - Red: Left
 - o Green: Right
 - White: Tail/Rear

Electric Motors

- Brushless Motors: 6
- Configuration: Direct Drive (One Motor per Rotor)
- Safety Features: Stall Protection
- Ball Bearing: 2 per Motor
- Rotor Mounting Points: Integrated
- Nominal Current Draw Per Motor: 1.04 Amps
- Nominal Power / Motor: 15.4 Watts
- Nominal Total Helicopter Motor Power: 92.4 Watts
- Peak Total Helicopter Motor Power: 450 Watts
- Motor Speed at Hover: 2000 RPM
- Voltage: 14.8V nominal
- Weight: 1.34oz (38g)

Operating Requirements

- Operating Temperature: 14° to 104°F (-10° to 40°C)
- Relative Humidity: 0% to 90% Noncondensing
- Maximum Windspeed: 18mph (30km/h)

Flight Characteristics:

- Climb Rate: 23ft/s (7m/s)
- Descent Rate: 13ft/s (4m/s)
- Turn Rate: 90°/second
- Cruise Speed: 6mph (10km/h)
- Maximum Speed: 30mph (50km/h)
- Minimum Speed: 0mph (0km/h)
- Launch Type: VTOL (Vertical Take Off and Landing)
- Maximum Altitude ASL: 8,000ft (2438m)
- Maximum Flight Time: 25 minutes

11 Onboard Sensors

- 3 Solid State MEMS (Micro-Electro-Mechanical Systems) Gyros
- 3 Solid State MEMS (Micro-Electro-Mechanical Systems) Accelerometers

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- 3 Magnetometers (Magnetoresistive Sensors)
- 1 Barometric Pressure Sensor
- 1 GPS Receiver
 - GPS Battery Backup: 75mAh Lithium Polymer

<u>GPS</u>

- GPS Used For: Position Hold, Location & Velocity Data
- Maximum Satellites Tracked Simultaneously: 16
- Position Update Rate: 4 Hz
- GPS Antenna: Ceramic Patch
- Battery Backup: Lithium Polymer

Black Box Data Recorder

- Flight Data Recording: On-Board
- Stored To: Removable 1Gb MicroSD Memory Card
- Data Recorded: Onboard Sensor Flight Data (Link quality, Orientation, Altitude, Speed, Direction)

RF Communications

• 2.4GHz Data Link

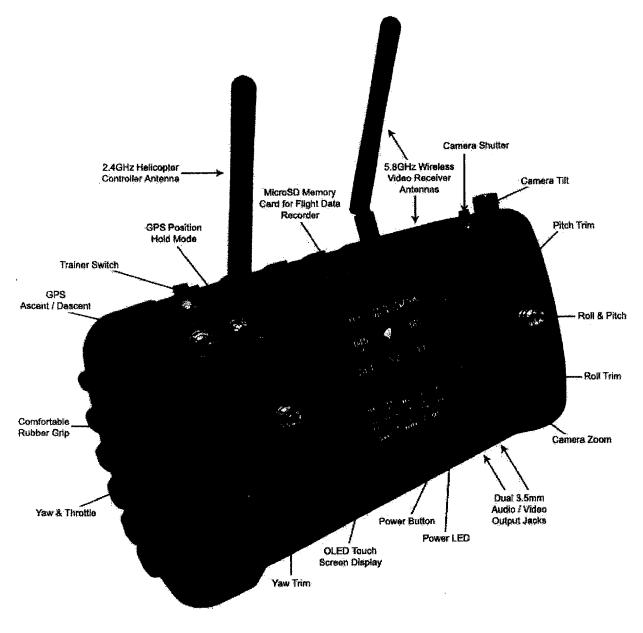
- Link Type: Helicopter to Ground & Ground to Helicopter (Two-Way)
- Helicopter Antenna: Wired Whip Antenna
- Controller Antenna: Omni-Directional
- Transmission Power (North America): 100mW (+20dBm)
- Transmission Power (International): 10mW (+10dBm)
- RF Data Rate: 250kbps
- Receiver sensitivity: -100dBm
- Transmission Technique: DSSS (Direct Sequence Spread Spectrum)
- Frequency band: 2.4000 2.4835 GHz
- Certifications: CE, FCC, IC, ETSI
- Data Link Channel Selection: Automatic (12 Channels)
- 5.8GHz Video Link
 - Link Type: Helicopter to Ground (One-Way)
 - Transmitter Antenna: Omni-Directional
 - Receiver Antennas: Omni-Directional & Flat Patch
 - Transmission Power: 12dBm
 - Transmitter Power Consumption: 500mW
 - NTSC and PAL Compatible
 - 7 Selectable Channels: 5740MHz, 5760MHz, 5780MHz, 5800MHz, 5820MHz, 5840MHz, 5860MHz

Rechargeable Helicopter Battery

- Cell Chemistry: Lithium Polymer
- Voltage: 14.8V nominal
- Capacity: 2600mAh
- Cell Configuration 4s2p (4-series 2-parallel)
- Connectors: Integrated Balance and Power
- Recharge Time: 30 minutes (after typical flight)
- Length: 7.5cm (2.9in)
- Width: 6.7cm (2.6in)
- Height: 2.7cm (1.0in)
- Weight: 228g (8.0oz)

Camera Attachments

- 10MP (Mega-Pixel) Digital Still Camera with Remote Controlled Tilt, Zoom & Shutter
- 1080p HD (High Definition) Video Camera with Remote Controlled Tilt
- Thermal FLIR (Forward Looking Infra-Red) Camera with Remote Controlled Tilt
- Low Light (0.001lux) Dusk/Dawn Black & White Video Camera with Remote Controlled Tilt



Draganflyer X6 Handheld Computerized Controller

Size & Weight

- Width: 22cm (8.7in)
- Height: 12cm (4.7in)
- Depth: 8cm (3.1in)
- Weight: 895g (31.5oz)

OLED Touch Screen Display

- Diagonal Size: 7.2cm (2.8in)
- Resolution: 240x320 px
- Colors: 65,536 (16-bit)
- Luminance: 160 cd/m² (candela per square meter)
- Contrast Ratio: 10,000:1
- Viewing Angle: 170°
- Touch Screen Type: Pressure Sensitive Resistive

Buttons & Controls

- 2 Dual-Axis Gimbals
- 3 Trim Tabs
- Shutter Button
- Ascent/Descent Switch
- Zoom In/Out Switch
- Variable Camera Tilt Knob
- GPS Position Hold Switch
- Trainer Button
- Touch Screen (Finger or Stylus Sensitive)

External Connections

- Video Output:
 - Number of Video Output Jacks: 2
 - Connect To: Video Goggles & Recording Device
 - Output: Streaming Video Received From Helicopter
- Charge Input: Integrated Balance Connector and Power Connector
- SD Card Slot: Firmware Update, and Auxiliary Black Box

Internal Rechargeable Battery

- Chemistry: Lithium Polymer
- Voltage: 11.1V
- Capacity: 2,000mAh
- Cell Configuration: 3s1p (3-series 1-parallel)
- Connectors: Integrated Balance Connector and Power Connector
- Recharge Time: 30 minutes

Flight Simulator Controller Function

- Controller To Personal Computer Connection: Wireless
- Compatible With: FMS Flight Simulator

Buddy Box Controller Function

- Main Controller to Assisting Controller Connection: Wireless
- Possible Configurations:
 - Flight Controls on Main & Camera Controls on Assist
 - All Controls on Assist & Full Override on Main
 - o Custom Splitting of Controls Between Main and Assist

Flight Recorder / Black Box

- Saves flight data to: on-board removable MicroSD memory card
- Use for: post flight analysis, troubleshooting, crash log
- Includes GPS Data

Information Displayed

- Heading
- Bearing
- Altitude
- Climb Rate
- Speed
- Temperature
- Throttle
- X6 Helicopter Battery Voltage
- Controller Battery Voltage
- Data Link Quality
- Number of GPS Satellites Locked On
- GPS Reception Quality
- Attitude (Roll, Pitch, Yaw)
- Magnetometer Readings (Right, Forward, Down)
- Velocity (North, East, Down)
- GPS Latitude & Longitude
- Altitude (GPS & Barometric)
- GPS Accuracy & Position Errors

Materials

- Rubber Grip
- ABS Plastic

RF Control & Data Link

- 2.4GHz Data Link
 - Link Type: Helicopter to Ground & Ground to Helicopter (Two-Way)
 - Controller Antenna: Omni-Directional
 - Helicopter Antenna: Wired Whip Antenna
 - Transmission Power (North America): 100mW (+20dBm) EIRP
 - o RF Data Rate: 250kbps
 - Receiver sensitivity: -100dBm
 - Transmission Technique: DSSS (Direct Sequence Spread Spectrum)
 - Frequency band: 2.4000 2.4835 GHz
 - Certifications: CE, FCC, IC, ETSI
 - o Data Link Channel Selection: Automatic (12 Channels)
- Channels Supported: 16 (9 used, 7 free)
 - 1. Throttle
 - 2. Roll
 - 3. Pitch
 - 4. Yaw
 - 5. Camera Shutter
 - 6. Ascent
 - 7. Camera Zoom
 - 8. Camera Tilt
 - 9. GPS Position Hold

Embedded DraganEye[™] Pro 5.8GHz Dual Diversity Wireless Video Receiver

- Model: DraganEyeTM Pro
- Diversity Type: Dual
- Diversity Video Unit Switches Between Received Signals Based On:
 - Video Ouality
 - RSSI Signal Strength
- Video Link
 - Frequency: 5.8GHz
 - Link Type: Helicopter to Ground (One-Way)
 - Receiver Antennas: Omni-Directional & Flat Patch
 - Transmitter Antenna: Omni-Directional
 - Transmission Power: 12dBm
 - Transmitter Power Consumption: 500mW
 - NTSC and PAL Compatible
 - 7 Selectable Channels: 5740MHz, 5760MHz, 5780MHz, 5800MHz, 5820MHz, 5840MHz, 5860MHz

Visual Surveillance/Detection Capability

1. The Draganflyer X6 aircraft is equipped with direct sunlight viewable high intensity navigation lights.

2. Before any operation is executed both the observer and Pilot In Command (PIC) will discuss and rehearse the flight or training exercise to be executed.

3. During operation at least one observer will be used along side or in radio communication with the PIC.

4. In flight the observer will communicate any air traffic or alert the PIC to any obstacles nearby or approaching through the course of the flight.

5. In addition to information provided by the observer, the PIC also has the benefit of live video displayed through his/her handheld X6 transmitter control unit. The pilot can not only fly the aircraft but also control the camera.

6. For complex missions, camera control can be wirelessly linked to another controller. That person is designated as the camera operator/aircraft mission observer. The Draganflyer X6 Helicopter is intended to be operated from 0'AGL to no greater than 400'AGL. The procedure for a typical Launch and Recovery is described below:

Aircraft Launch:

1. Physically inspect aircraft to insure air worthiness.

2. Select an open area clear of immediate obstacles

3. Clear the area of any unnecessary/unauthorized personnel

4. Pilot in Command (PIC) and Observer scan the area and sky to confirm take-off conditions are clear.

5. DX6 Transmitter's antenna are checked to be secure and transmitter is powered on.

6. DX6 aircraft is placed on the ground and powered on.

7. DX6 Transmitter is "logically" locked and joined to aircraft, accepting the aircraft serial number and locking communications.

8. DX6 Transmitter clearly displays aircraft telemetry. PIC confirms battery voltages, signal strength and quality of GPS.

9. PIC performs RF range check

10. PIC clearly announces the "arming" of the aircraft meaning - the motor control circuits are enabled.

11. Observer and PIC once again recheck the immediate area and sky

12. If clear for take-off, the PIC clearly announces "Take-off" and engages motors

13. PIC brings aircraft into a stable hover at approximately 6' out of ground effect and checks all flight control, scans battery voltages and datalink signal strength.
14. PIC and Observer fly the mission

During flight, both the observer and PIC scan the sky and note any aircraft, aerial obstacles or weather that could cause a safety hazard. PIC constantly scans telemetry data from the aircraft monitoring battery voltages, RF signal quality, altitude, attitude and GPS data.

Aircraft Recovery:

Because we're talking about a Vertical Take-off and Landing (VTOL) the landing/recovery is typically taken place at the same location as take-off.

1. The PIC and observer clear the area of any unnecessary people

2. PIC and observer discuss the approach and scan the area

3. PIC clearly announces "landing"

4. Aircraft altitude is reduces as the aircraft reduces speed and approaches landing area.

5. Aircraft transitions into hover over target landing spot and aircraft lands

- 6. Motors are turned off
- 7. DX6 Helicopter is powered off
- 8. DX6 Transmitter is powered off
- 9. DX6 power pack is removed from aircraft

At this point the aircraft is either put away completing the mission or a new battery pack is installed and the same procedure is followed for take-off and continuation of the mission at hand.



CANYON COUNTY SHERIFF'S OFFICE EMERGENCY PROCEEDURE FOR DRAGANFLY X6 AIR OPERATIONS

In the event of an emergency, the emergency situation will be broadcast by the Observer to presiding Ground Personnel. The broadcast will indicate the nature of the emergency, any immediate action plans/directives and /or request for resources.

All personnel involved with the mission will have a form(s) of communication which can quickly gain access to emergency and medical related services; should they be needed which are but not limited to VHF, 700MHz radio, cell phone etc.

As all flight operations will be conducted by Canyon County Sheriff's Office (CCSO) staff members the full resources of the Office are available in response to any given emergency that may arise.

Of greatest importance is ground personnel and civilian safety. It is the responsibility of the Ground Personnel to protect any civilian/civilians that may come in contact with the aircraft, civilian property and themselves.

In the event of an emergency landing in a safe zone, whether the X6 is flown there by direct flight input from the PIC or is operating in its autoland mode, the Observer will communicate the situation to the ground crew and point out any hazards to the PIC. The Observer will always collocate, within speaking distance, with the PIC mitigating the possibility for loss communications between PIC and Observer.

The Draganfly X6 constantly monitors Link signal strength with the control unit. Within a second detecting lost Link by the Draganfly X6 the aircraft will enter a fail-safe condition and "auto land". The aircraft will place itself in a stationary hover and begin a slow descent. Through feedback via on-board inertia sensors, when the aircraft touches down and lands, the aircraft motors/rotors are powered off.

Should the auto land feature fail the observer will contact the nearest airport tower and inform them of the situation. Last known altitude, heading and

airspeed will be provided. The event will be broadcasted via dispatch and the Draganfly X6 will be tracked from the ground via an emergency vehicle. Any changes in heading will be relayed to the nearest Airport Tower to determine possible conflict with any local traffic. Greatest possible flight time for the X6 is 18 minutes and maximum gross takeoff weight is 53oz.

The nature of the emergency will be clearly communicated to Incident Command and Risk Management Personnel. A detailed report of the incident, to include photos, will be completed as soon as reasonably possible and forwarded to the Incident Supervisor for review and dissemination to necessary parties.

Key contact numbers include:

- Fire / Medical	911 (208)454-7531				
- Area Hospitals West Valley St. Al's Nampa	(208)455-3789 (208)463-5100				
- Local Airfield Caldwell Airport Nampa Airport Hubler Field Davidson Ranch West Valley Hospital Whelan's Symm's St. Al's Nampa Sky Ranch North Sky Ranch South Parma Star Skydiving Center	 (208) 459-9779 / (208) 459-9393 (director) (208) 468-5820 / (208) 989-3961 (director) (208) 880-2059 (all hours) (208) 459-1266 (Grace Davidson) (208) 459-4641/ (208) 459-9261 (Scott Davis) (208) 454-3787 (208) 459-2883/(208) 459-2882 (R.A. Symms) (208) 467-1171 (Joe Messmer) (208) 463-8616 (Tim Schelhorn) (208) 466-1853 (Frank Amen) (208) 286-7912 (Thomas Foster) 				
- Sheriff Admin Staff on-call person	*number available in CAD*				
-Canyon Cty. Emergency Management Lt. Todd Herrera (208) 454-7531 / (208) 989-2132					





Expect the Best!

Chris Smith Sheriff Gary Deulen Chief Deputy

October 11, 2011

Public Aircraft:

The Draganfly X6 aircraft is a public aircraft which is flown, owned, and operated by the Canyon Count Sheriff's Office located in Caldwell, Idaho. The County acknowledges and accepts all responsibility for insuring the airworthiness of the aircraft.

The Canyon County Sheriff's Office has determined the Draganfly X6, UAS, is airworthy when used in accordance with the manufacturer's recommendations.

The Canyon County Sheriff's Office ensures that the Draganfly X6 will be operated in a safe manner in accordance with the manufacturer's recommendations as well as in accordance with UAS guidelines a recommended by the FAA.

Gary Deulen Chief Deputy Canyon County Sheriff's Office

Public Safety, Teamwork, Community

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MESA COUNTY SHERIFF'S OFFICE LOST COMMUNICATIONS PROCEDURE FOR DRAGANFLY X6 AIR OPERATIONS

The proposed flight operations area is in Class G airspace. The requested flight operations ceiling is 400ft AGL. Prior to flight operations the appropriate tower will be contacted and briefed on the intended flight operation/s with location, operational parameters/objectives and flight duration/s.

While conducting flight operations a VHF radio will be maintained and programmed to operational frequencies utilized for air traffic for the appropriate airport tower. Should radio communications become disrupted the airport towers can be contacted via cell phone or landline phone at the numbers listed below.

Should cell/landline phone communications also be unavailable the Canyon County Communications Center (Local Dispatch) can be contacted via Public Safety radio infrastructure to include VHF and 700mhz digital trunked radio systems. Dispatch will then contact the appropriate tower via above systems or direct a Deputy to respond to the airport and relay information.

Airport Numbers:

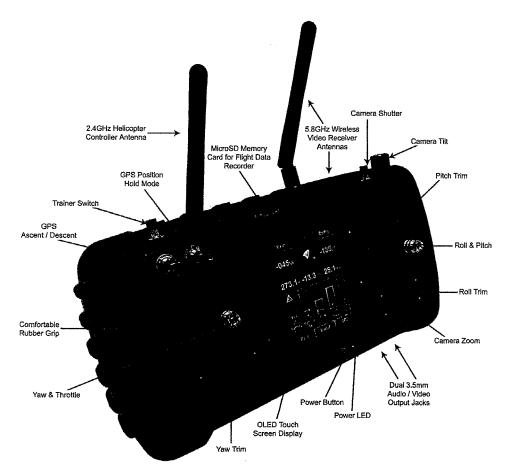
Caldwell Airport	(208) 459-9779 / (208) 455-9393 (director)
Nampa Airport	(208) 468-5820 / (208) 989-3961(director)
Hubler Field	(208) 880-2059 (all hours)
Davidson Ranch	(208) 459-1266 (Grace Davidson)
West Valley Hospital	(208) 459-4641 / (208) 459-9261 (Scott Davis)
Whelan's	(208) 454-3787
Symm's	(208) 459-2883 / (208) 459-2882 (R.A. Symms)
St. Al's Nampa Hospital	(208) 467-1171 (Joe Messmer)
Sky Ranch North	(208) 463-8616 (Tim Schelhorn)
Sky Ranch South	(208) 466-1853 (Frank Amen)
Parma	(208) 722-5138 (Craig Telford)
Star Skydiving Center	(208) 286-7912 (Thomas Foster)



CANYON COUNTY SHERIFF'S OFFICE LOST LINK PROCEDURE FOR DRAGANFLY X6 AIR OPERATIONS

The Draganflyer X6 Helicopter has been designed to deal with various fail-safe scenarios such as a lost data link or loss of communications. As pointed out in this section it's one thing to have an aircraft that can deal with this issue and it is also very important to have complimentary crew procedures.

Before going into the fail safe procedures, first a few words about the aircraft transmitter/controller.



The aircraft transmitter is specifically designed for the X6 aircraft and features a

direct sunlight viewable touch screen display. In addition to the visual display the transmitter provides audio tones and alerts to direct the pilots attention to the

screen and/or alert condition.

Illustrated below is the basic screen that provides indications and status on the essential health of the overall system. From left to right on the display the system indicates transmitter battery health, aircraft battery health, data link quality, GPS satellites and quality of GPS.

Aircraft Fail Safe procedures:

Before take-off the Pilot in Command (PIC) and observer look over the immediate area or use Google Earth imagery to determine designated "safe zones" for an emergency landing. These areas are agreed upon and other ground crew members involved with the mission are briefed on the location and circumstances for which they will be used.

Aircraft lost data link procedures:

The DX6 was created to allow the PIC and flight crew to proactively manage the threat of Lost Link situations by steadily providing the operator and crew situational data that allows the PIC the option to terminate a mission long before Link is lost. The DX6 on-board autopilot computer is constantly monitoring the received signal strength and quality of data being exchanged with the PIC Transmitter illustrated above. If the signal degrades during flight a proportional visual bar graph that changes color illustrates the signal quality. A good signal is green, as the signal gets weaker the bar graph proportionally gets smaller and starts to turn yellow. As the signal quality gets worse it turns red and indicates an alarm condition. In addition to the visual indications the transmitter will also provide an audio alert drawing attention to the display. By scanning the instrument panel and noting the signal strength indication, the DX6 transmitter provides sufficient data to enable the PIC to detect a communications link problem early enough to avoid a failsafe condition.

Based on the situation the PIC will either set the aircraft down in a designated safe zone or start flying the aircraft home before Link is effectively lost.

In the event of an emergency landing in a safe zone, the Observer will communicate the situation to the ground crew and point out any hazards to the PIC. The Observer will always collocate, within speaking distance, with the PIC mitigating the possibility for loss communications between PIC and Observer.

As the PIC the exact reason for a data problem is not known. It could be caused by some kind of interference or signal strength situation so quite often just a change in altitude or bringing the aircraft back towards to PIC will clear the problem.

Once the aircraft data link improves, the PIC needs to determine if the aircraft is being jammed in a given area, just a poor signal in the area or if there is a

technical problem. Based on this information the PIC will determine whether the mission will continue or be aborted.

Assuming the problem doesn't improve or the PIC notes the signal strength dipping more frequently or signal deteriorating even more though not entirely lost, the PIC will land the aircraft in a safe zone and the Observer will communicate the situation to the ground crew and point out any hazards to the PIC.

If the data link fails the PIC will lose communications and subsequent control of the aircraft. If this happens the aircraft autopilot will enter a fail-safe within one second of the condition being detected and "auto land". The aircraft will place itself in a stationary hover and begin a slow descent. Through feedback via on-board inertia sensors, when the aircraft touches down and lands, the aircraft motors/rotors are powered off.

At this point the aircraft is recovered and powered off by ground crew or the flight crew and the mission is aborted.

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	OF TRANSPORTATION				
CERTIFICATE OF WAIVER OR AUTHORIZATION					
ISSUED TO Canyon County Sheriff's Office					
1115 Albany					
Caldwell, ID 83605					
operation pursuant to the authority of this certificate e contained in this certificate, and such other require waived by this certificate.	ifically described hereinafter. No person shall conduct any xcept in accordance with the standard and special provisions ements of the Federal Aviation Regulations not specifically				
OPERATIONS AUTHORIZED Operation of the Draganflyer X6 Unmanned A to 400 feet Above the Ground (AGL) within a centered at 43-41-10.00N / 116-42-32.00W (Control (TRACON) Facility. See special prov	under the jurisdiction of the Boise Air Traffic				
LIST OF WAIVED REGULATIONS BY SECTION AND TITLE					
N/A STANDA	ARD PROVISIONS				
 A copy of the application made for this certificate This certificate shall be presented for inspection Federal Aviation Administration, or of any State or m or regulations. 					
Note-This certificate constitutes a waiver of those Fed	deral rules or regulations specifically referred to above. It				
does not constitute a waiver of any State law or local	ordinance. AL PROVISIONS				
Special Provisions are set forth and attached).				
This certificate 2011-WSA-108 is effective from December 19, 2011 through December 18, 2012 and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.					
BY DIRECTION OF THE ADMINISTRATOR					
	Deles Trindle				
FAA Headquarters, AJV-13 (Region)	for <u>Randy Willis</u> (Signature)				
December 13, 2011	Acting Manager, Unmanned Aircraft Systems				
(Date)	(Title)				
FAA Form 7711-1 (7-74)					

1

ATTACHMENT to FAA FORM 7711-1

Issued To: Canyon County Sheriff's Office

Address: 1115 Albany Caldwell, ID 83605

<u>Activity</u>: Operation of the Draganflyer X6 Unmanned Aircraft System (UAS) in Class G airspace surface to 400 feet Above the Ground (AGL) within a One Half Nautical Mile (0.50 NM) Radius centered at 43-41-10.00N / 116-42-32.00W under the jurisdiction of Boise Air Traffic Control (TRACON) Facility.

<u>Purpose</u>: To prescribe UAS operating requirements (outside of restricted and/or warning area airspace) in the National Airspace System (NAS) for the purpose of training.

Dates of Use: This Certificate of Authorization (COA) 2011-WSA-108 is valid from December 19, 2011 through December 18, 2012. Should a renewal become necessary, the proponent shall advise the Federal Aviation Administration (FAA), in writing, no later than 60 days prior to the requested effective date.

General Provisions:

- The review of this activity is based on our current understanding of UAS operations, and the impact of such operations in the NAS, and therefore should not be considered a precedent for future operations. As changes occur in the UAS industry, or in our understanding of it, there may be changes to the limitations and conditions for similar operations.
- All personnel connected with the UAS operation must comply with the contents of this authorization and its provisions.
- This COA will be reviewed and amended as necessary to conform to changing UAS policy and guidance.

Safety Provisions:

Unmanned Aircraft (UA) have no on-board pilot to perform see-and-avoid responsibilities, and therefore, when operating outside of restricted areas, special provisions must be made to ensure an equivalent level of safety exists for operations had a pilot been on board. In accordance with 14 CFR Part 91, General Operating and Flight Rules, Subpart J-Waivers, 91.903, Policy and Procedures, the following provisions provide acceptable mitigation of 14 CFR Part 91.111/113 and must be complied with:

• For the purpose of see-and-avoid, visual observers must be utilized at all times except in Class A airspace, restricted areas, and warning areas. The observers may either be ground based or in a chase plane. If the chase aircraft is operating more

than 100ft above/below and or ½ nm laterally, of the UA, the chase aircraft PIC will advise the controlling ATC facility.

- In order to comply with the see and avoid requirements of Title 14 of the Code of Federal Regulations sections 91.113 and 91.111, the pilot-in-command and visual observers must be able to see the aircraft and the surrounding airspace throughout the entire flight; and be able to determine the aircraft's altitude, flight path and proximity to traffic and other hazards (terrain, weather, structures) sufficiently to exercise effective control of the aircraft to give right-of-way to other aircraft, and to prevent the aircraft from creating a collision hazard.
- UAS pilots will ensure there is a safe operating distance between manned and unmanned aircraft at all times in accordance with 14 CFR 91.111, Operating Near Other Aircraft, and 14 CFR 91.113, Right-of-Way Rules. Cloud clearances and VFR visibilities for Class E airspace will be used regardless of class of airspace. Additionally, UAS operations are advised to operate well clear of all known manned aircraft operations.
- The dropping or spraying of aircraft stores, or carrying of hazardous materials (included ordnance) outside of active Restricted, Prohibited, or Warning Areas is prohibited unless specifically authorized in the Special Provisions of this COA.

Airworthiness Certification Provisions:

- UA must be shown to be airworthy to conduct flight operations in the NAS.
- Public Use Aircraft must contain one of the following:
 - o A civil airworthiness certification from the FAA, or
 - A statement specifying that the Department of Defense Handbook "Airworthiness Certification Criteria" (MIL-HDBK-516), as amended, was used to certify the aircraft or
 - Equivalent method of certification.

Pilot / Observer Provisions:

- Pilot Qualifications: UA pilots interacting with Air Traffic Control (ATC) shall have sufficient expertise to perform that task readily. Pilots must have an understanding of and comply with Federal Aviation Regulations and Military Regulations applicable to the airspace where the UA will operate. Pilots must have in their possession a current second class (or higher) airman medical certificate that has been issued under 14 CFR 67, Medical Standards and Certification, or a military equivalent. 14 CFR 91.17, Alcohol or Drugs, applies to UA pilots.
- Aircraft and Operations Requirements:
 - Flight Below 18,000 Feet Mean Sea Level (MSL).
 - UA operations below 18,000 feet MSL in any airspace generally accessible to aircraft flying in accordance with visual flight rules (VFR) require visual observers, either airborne or ground-based. Use of ATC radar alone does not

constitute sufficient collision risk mitigation in airspace where uncooperative airborne operations may be conducted.

- Flights At or Above 18,000 Feet Mean Sea Level (MSL)
 - When operating on an instrument ATC clearance, the UA pilot-in-command must ensure the following:
 - 1. An ATC clearance has been filed, obtained and followed.
 - 2. Positional information shall be provided in reference to established NAS fixes, NAVAIDS, and waypoints. Use of Latitude/Longitude is not authorized.
- Observer Qualifications: Observers must have been provided with sufficient training to communicate clearly to the pilot any turning instructions required to stay clear of conflicting traffic. Observers will receive training on rules and responsibilities described in 14 CFR 91.111, *Operating Near Other Aircraft*, 14 CFR 91.113, *Right-of-Way Rules*, cloud clearance, in-flight visibility, and the pilot controller glossary including standard ATC phraseology and communication. Observers must have in their possession a current second class (or higher) airman medical certificate that has been issued under 14 CFR 67, Medical Standards and Certification, or a military equivalent. 14 CFR 91.17, Alcohol or Drugs, applies to UA observers.

• Pilot-in-Command (PIC) -

• Visual Flight Rules (VFR) as applicable:

- The PIC is the person directly responsible for the operation of the UA. The responsibility and authority of the pilot in command as described by 14 CFR 91.3 (or military equivalent), applies to the UAS PIC.
- The PIC operating a UA in line of sight must pass at a minimum the required knowledge test for a private pilot certificate, or military equivalent, as stated in 14 CFR 61.105, and must keep their aeronautical knowledge up to date.
- There is no intent to suggest that there is any requirement for the UAS PIC to be qualified as a crewmember of a manned aircraft.
- Pilots flying a UA on other than instrument flight plans beyond line of sight of the PIC must possess a minimum of a current private pilot certificate, or military equivalent in the category and class, as stated in 14 CFR 61.105.
- Instrument Flight Rules (IFR) as applicable:
 - The PIC is the person directly responsible for the operation of the UA. The responsibility and authority of the pilot in command as described by 14 CFR 91.3 (or military equivalent), applies to the UAS PIC.
 - The PIC must be a certified pilot (minimum of private pilot) of manned aircraft (FAA or military equivalent) in category and class of aircraft flown.
 - The PIC must also have a current/appropriate instrument rating (manned aircraft, FAA or military equivalent) for the category and class of aircraft flown.

• Pilot Proficiency – VFR/IFR as applicable:

• Pilots will not act as a VFR/ IFR PIC unless they have had three qualified proficiency events within the preceding 90 days.

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• The term "qualified proficiency event" is a UAS-specific term necessary due to the diversity of UAS types and control systems.

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- A qualified proficiency event is an event requiring the pilot to exercise the training and skills unique to the UAS in which proficiency is maintained.
- Pilots will not act as an IFR PIC unless they have had six instrument qualifying events in the preceding six calendar months (an event that requires the PIC to exercise instrument flight skills unique to the UAS).

• PIC Responsibilities:

- Pilots are responsible for a thorough preflight inspection of the UAS. Flight operations will not be undertaken unless the UAS is airworthy. The airworthiness provisions of 14 CFR 91.7, Civil Aircraft Airworthiness, or the military equivalent, apply.
- One PIC must be designated at all times and is responsible for the safety of the UA and persons and property along the UA flight path.
- The UAS pilot will be held accountable for controlling their aircraft to the same standards as the pilot of a manned aircraft. The provisions of 14 CFR 91.13, *Careless and Reckless Operation*, apply to UAS pilots.

• Pilot/Observer Task Limitations:

- Pilots and observers must not perform crew duties for more than one UA at a time.
- Chase aircraft pilots must not concurrently perform either observer or UA pilot duties along with chase pilot duties.
- Pilots are not allowed to perform concurrent duties both as pilot and observer.
- Observers are not allowed to perform concurrent duties both as pilot and observer.

<u>Standard Provisions</u>: These provisions are applicable to all operations unless indicated otherwise in the Special Provisions section.

- The UA PIC will maintain direct two-way communications with ATC and have the ability to maneuver the UA per their instructions, unless specified otherwise in the Special Provisions section. The PIC shall comply with all ATC instructions and/or clearances.
- If equipped, the UA shall operate with an operational mode 3/A transponder, with altitude encoding, or mode S transponder (preferred) set to an ATC assigned squawk.
- If equipped, the UA shall operate with position/navigation lights on at all times during flight.
- The UA PIC shall not accept any ATC clearance requiring the use of visual separation or sequencing.
- VFR cloud clearances and visibilities for Class E airspace will be used regardless of class of airspace the UAS is operating in, except when operating in Class A airspace where 14 CFR Part 91.155 will apply.
- Special VFR is not authorized.

- Operations (including lost link procedures) shall not be conducted over populated areas, heavily trafficked roads, or an open-air assembly of people.
- Operations outside of restricted areas, warning areas, prohibited areas (designated for aviation use) and/or Class A airspace may only be conducted during daylight hours, unless authorized in the Special Provisions section.

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- Operations shall not loiter on Victor airways, Jet Routes, Q Routes, IR Routes, or VR Routes. When necessary, transit of airways and routes shall be conducted as expeditiously as possible.
- Operations conducted under VFR rules shall operate at appropriate VFR altitudes for direction of flight (14 CFR 91.159).
- The UA PIC or chase plane PIC (whichever is applicable) will notify ATC of any in flight emergency or aircraft accident as soon as practical.
- All operators that use GPS as a sole source, must check all NOTAM's and Receiver Autonomous Integrity Monitoring (RAIM). Flight into GPS test area or degraded RAIM is prohibited without specific approval in the special provisions.
- At no time will TCAS be used in any mode while operating an unmanned aircraft.
- Only one UA will be flown in the operating area unless indicated otherwise in the Special Provisions.
- A copy of this COA will be maintained on site by the PIC or designated representative.
- The Canyon County Sheriff's Office and/or its representatives, is responsible at all times for collision avoidance with non-participating aircraft and the safety of persons or property on the surface with respect to the UAS.

Special Provisions:

- 1. In the event of a lost link, the UAS pilot will immediately notify Boise Terminal Radar Approach Control (TRACON) Watch Supervisor at 208-334-1642, state pilot intentions and comply with the following provisions:
 - a. If the data link fails the PIC will lose communications and subsequent control of the aircraft. If this happens the aircraft autopilot will enter a fail-safe within one second of the condition being detected and "auto land". The aircraft will place itself in a stationary hover and begin a slow descent. Through feedback via on-board inertia sensors, when the aircraft touches down and lands, the aircraft motors/rotors are powered off.
 - b. If lost link occurs within a restricted or warning area, or the lost link procedure above takes the UA into the restricted or warning area – the aircraft will not exit the restricted or warning areas until the link is reestablished.
 - c. The UA lost link mission will not transit or orbit over populated areas.
 - d. When outside of restricted/warning area airspace, lost link programmed procedures will avoid unexpected turn-around and/or altitude changes and will provide sufficient time to communicate and coordinate with ATC.
 - e. Lost link orbit points shall not coincide with the centerline of Victor airways.
 - f. If link is reestablished at any time after the aircraft executes its return home,

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the pilot may resume the planned mission.

- 2. Canyon County Sheriff's Office has made its own determination on the airworthiness and safety of the Draganflyer X6 UAS. Operations by Canyon County Sheriff's Office will be conducted according to strict adherence to the COA certificate.
- 3. The Draganflyer UAS must be operated in strict compliance with all manufacturers' recommendations as well as provisions and conditions in the most recent Airworthiness Certification Statement including all manufacturer's manuals, instructions, and operating procedures. Any changes or revisions to the current Airworthiness Certification Statement will be provided to the Unmanned Aircraft Systems Program Office (AFS-407) for review.
- 4. A configuration control program must be in place for hardware or software changes made to the UAS. If a new or revised Airworthiness Release is generated as a result of changes in the hardware or software affecting the operating characteristics of the UAS, no further flight is authorized until AFS-407 has reviewed these changes.
- 5. Pilot-in-Command (PIC) means the person who has final authority and responsibility for the operation and safety of the flight and has been designated as PIC before or during the flight and holds the appropriate category, class and type rating, if appropriate, for the conduct of flight. The PIC must control the aircraft (or override authority to assume control) during all UAS operations.
- 6. The PIC must conduct a pre-takeoff briefing which includes a briefing on the contents of the COA, the maximum altitudes to be flown, initial heading, frequencies to be used, lost link procedures, the parameters for the use of a ditch point, a risk analysis for the flight being flown, emergency procedures, communications with air traffic control (ATC), frequencies to be monitored for flight operations and a briefing on the expected duration of flight.
- 7. This COA authorizes flight operations in the defined area for the sole purpose of training and development of safety/operational procedures for future operations.
- 9. A maximum of one UA will be flown and controlled at one time for each ground control station.
- 10. Use of visual observers in a linear fashion away from the control station (daisy chaining) is prohibited.
- 11. The PIC must have at least a current FAA Private Pilot's certificate or the FAA accepted agency equivalent, based on the application or Title 14 of the Code of Federal Regulations Part 61 for any operations above 400 feet AGL in Class G airspace, and all operations in Class E airspace.

- 12. If a visual observer loses sight of the UA, notify the pilot-in-command (PIC) immediately. If the UA is visually reacquired promptly, the mission may continue. If not, the UA must follow lost link procedures or terminate the flight immediately.
- 13. If a visual observer losses communication with the PIC, the PIC will follow lost link procedures or terminate the flight immediately.
- 14. Boise TRACON may terminate or delay the provisions of this COA at any time it deems a sufficient level of safety for operations is not met.
- 15. Proponent will identify the Boise Very High Frequency Omni-Directional Radio Range Tactical Air navigation Aid (VORTAC) 270/24 Radial/Distance Measuring Equipment (DME) when issuing the Distance (D) Notice to Airmen (NOTAM) for the Operational Area.
- 16. A frequency integrity check must be conducted prior to the launch of the UA to ensure any electromagnetic interference does not adversely affect control of the UA.
- 17. Sterile-cockpit procedures must be observed during critical phases of flight. Crew Resource Management practices will be used during UA operations.
- 18. The PIC shall not engage in any activity not directly related to flying the aircraft. Such activities include, but are not limited to, operating UAS sensors/payload, cell phone conversations (except with ATC) and similar activities.
- 19. The Canyon County Sheriff's Office will contact the Boise TRACON at the telephone numbers listed above, 30 minutes prior to commencing flight operations and immediately after flight operations are completed.
- 20. Special provisions 1, 14, and 19 will be used in lieu of maintaining direct twoway Communications with ATC (Standard Provisions, bullet one).

NOTAM: A distance (D) Notice to Airmen shall be issued when UA operations are being conducted. This requirement may be accomplished through your local base operations or NOTAM issuing authority. You may also complete this requirement by contacting Flight Service Station at 1-877-4-US-NTMS (1-877-487-6867) not more than 72 hours in advance, but not less than 48 hours prior to the operation and provide:

- Name and Address of pilot filing NOTAM request
- Location, Altitude or the operating Area
- Time and nature of the activity

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NOTE FOR PROPONENTS FILING THEIR NOTAM WITH DoD ONLY: This requirement to file with the AFSS is in addition to any local procedures/requirements for filing through DINS. The FAA Unmanned Aircraft Systems Office is working with the AFSS, and to eliminate the requirement to file a NOTAM with both the AFSS and DINS in the near future.

Incident / Accident and Normal Reporting Provisions: The following information is required to document routine and unusual occurrences associated with UAS activities in the NAS.

- The proponent for the COA shall provide the following information to <u>Donald.E.Grampp@faa.gov</u> on a monthly basis:
 - Number of flights conducted under this COA.
 - Pilot duty time per flight.
 - o Unusual equipment malfunctions (hardware/software).
 - Deviations from ATC instructions.
 - o Operational/coordination issues.
 - o All periods of loss of link (telemetry, command and/or control)
- The following shall be submitted via email, COA online or phone (202-385-4542, cell 443-569-1732) to <u>Donald.E.Grampp@faa.gov</u> within 24 hours and prior to any additional flight under this COA:
 - All accidents or incidents involving UAS activities, including lost link.
 - Deviations from any provision contained in the COA.

This COA does not, in itself, waive any Federal Aviation Regulation (FAR) nor any state law or local ordinance. Should the proposed operation conflict with any state law or local ordinance, or require permission of local authorities or property owners, it is the responsibility of the Canyon County Sheriff's Office to resolve the matter. This COA does not authorize flight within Special Use Airspace without approval from the Using Agency. The Canyon County Sheriff's Office is hereby authorized to operate the Draganflyer X6 Unmanned Aircraft System UAS in the operations area depicted in "Activity" above and attachment 1 below.



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2108 St. George Avenue Saskatoon, Saskatchewan S7M 0K7 Canada



\$0.00

\$33,488.99

\$33,488.99

Sold To CHRISTINE MCPARTLAN CANYON COUNTY SHERIFF 1115 ALBANY ST CALDWELL ID 83605-3522 UNITED STATES SHIP.TO CHRISTINE MCPARTLAN CANYON COUNTY SHERIFF 1115 ALBANY ST CALDWELL ID 83605-3522 UNITED STATES

Sales Tax

Totai BALANCE DUE

REFERENCE #: 85888 Order #: Customer ID: 57121 Order Date: 2/1/2012

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		Subtotal Shipping			\$149.99
					\$33,339.00
DF-X6-EMERG-PKG	DF X6 Emergency Services Configuration with camera system as listed	1	1	\$33,339.00	\$33,339.00
SKU	DESCRIPTION	ORDERED	SHIPPED	UNIT PRICE	TOTAL
Shipped via:	Express Courier Payment Method:	Net 30 Terms		Last 4 digit	s:

Customer reference GAN 60591071	
Comments ERID 29623 GAN 60591071 to appear on all invoices	

Prices are quoted in US Dollars unless otherwise specified.

GST Registration #898734025.

Documentation change requests are subject to a \$50 administration fee per change AFTER order is processed.

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2108 St. George Ave. Saskatoon, SK S7M 0K7

Canada Phone: Toll Free: Fax:

Terms and Conditions of Sale

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THE PURCHASER ACKNOWLEDGES THAT THE PURCHASER HAS READ THIS AGREEMENT AND BOTH UNDERSTANDS AND AGREES WITH DRAGANFLY INNOVATIONS INC. REGARDING ALL OF THE FOLLOWING TERMS AND CONDITIONS, WHICH APPLIES TO ALL SALES, QUOTATIONS MADE AND PURCHASE ORDERS ACCEPTED. QUOTATIONS MADE OR PROVIDED THROUGH THIS WEBSITE ARE BOUND BY THE "QUOTE REQUEST TERMS".

ORDER ACCEPTANCE POLICY

- Draganfly Innovations Incorporated, herein after referred to as Draganfly, reserves the right at any time to accept or refuse service and sales for any reason. Draganfly reserves the right to require additional verifications or information from the purchaser before accepting any order or providing services. This additional information may be subsequently disclosed by Draganfly to financial institutions, credit investigation bureaus and/or governmental agencies. The purchaser agrees that the receipt of an electronic or printed copy of this order form does not indicate Draganfly's acceptance of the purchaser's order, neither does it constitute confirmation of Draganfly's offer to sell.
- 2. The purchaser acknowledges and agrees that title and ownership of all ordered products shall remain with Draganfly until the full purchase price for the same has been satisfied to Draganfly.

PAYMENT TERMS

3. Terms of payment are within Draganfly's sole discretion, and unless otherwise agreed to by Draganfly, a 25% non-refundable* deposit must be received prior to Draganfly's acceptance of an order with the remaining 75% receivable prior to the shipment of your order. Payment for the products and services must be made by wire transfer; or another prearranged payment method. Orders are not binding upon Draganfly until accepted by Draganfly. Any quotations given by Draganfly will be valid for the period stated on the quotation. *In the event your Draganflyer product is not shipped after three weeks of the estimated date of shipping, the purchaser may request to have their order cancelled and receive a refund of their deposit. Delayed final payment. Where the purchaser has been notified by Draganfly that final payment is due and where a period of fourteen (14) calendar days has elapsed, without final payment being received from the purchaser, Draganfly reserves the right to reassign the delivery priority of the purchasers order to a later date. The reassigned delivery date is at Draganfly's sole discretion without recourse of deposit refund due to order cancellation by the purchaser.

WARRANTIES

- 4. The purchaser acknowledges and agrees that all products, including equipment, hardware and software purchased from Draganfly are not warranted or guaranteed by Draganfly to be suitable for all applications and purposes. Determination of the condition of returned products shall be the sole and absolute discretion of Draganfly.
- 5. Draganfly warrants to the purchaser that all products, including equipment, hardware and software, purchased from Draganfly will be free of defect for sixty (60) days from the date of delivery. Draganfly's sole obligation under this warranty is to repair or replace any component or



product proven to be defective in materials or workmanship during the sixty (60) day warranty period. Any defective product that is replaced shall become the sole property of Draganfly Innovations, also Draganfly Innovations reserves the right to elect to refund the purchase price of the defective product to the purchaser and not repair or replace the defective product. This warranty is limited exclusively to the component or product proven to be defective and will not extend to any other component or product that may be damaged while being used in conjunction with the defective product. In the event that any component or product becomes damaged due to misuse or the event of a crash the warranty extended to the component or product will become void and inactive. The terms of this warranty are only extended to the original purchaser and not to any assignees, nor is this warranty transferable with resale of the component or product. **THERE ARE NO EXPRESS OR IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC USE OR PURPOSENOT SPECIFIED HEREIN RESPECTING THIS AGREEMENT OR THE PRODUCT OR SERVICES PROVIDED BY DRAGANFLY INNOVATIONS INC.**

SOFTWARE LICENCE

- 6. Draganfly Innovations hereby grant to the purchaser a limited, non-exclusive, non-transferable,
- revocable license to use the software and related documentation provided by Draganfly-Innovations to the purchaser. The purchaser acknowledges that the licensed software is the exclusive property of Draganfly Innovations and that it contains proprietary, confidential information and trade secrets of Draganfly Innovations and that the purchaser agrees that the purchaser's right to use the licensed software is only as set out in this agreement. The licensed software is licensed to the purchaser by Draganfly Innovations and not sold, assigned or transferred and Draganfly Innovations shall retain at all time the ownership rights, trademarks and copyrights in and to the licensed software. Apart from the terms and conditions of this agreement, this agreement does not grant the purchaser any intellectual property rights in the licensed software.
 - 7. The purchaser will not, without the prior written consent of Draganfly Innovations, which may be withheld arbitrarily or otherwise:
 - a. use the licensed software except as expressly provided in the agreement;
 - b. use the licensed software in conjunction with a flight system that has not been provided by Draganfly Innovations;
 - c. make copies of or distribute or authorize the copying or distribution of the licensed software except fore reasonable backup purposes;
 - d. make alterations, enhancements or modifications to the licensed software;
 - e. reverse engineer, decompile or disassemble the license software;
 - f. attempt to defeat any code within the licensed software that is designed to limit the use of the licensed software to the features for which the purchaser has paid.
 - 8. The purchaser shall be responsible for the use, supervision, management and control of the licensed software and shall:
 - ensure that the licensed software is protected at all times from access, use, misuse, damage or destruction by any person not authorized by Draganfly Innovations for that purpose;
 - adopt reasonable methods and procedures to prevent the copying of the licensed software and to inform its employees, servants and agents that no copies of the licensed software are permitted to be made;
 - c. notify Draganfly Innovations immediately upon discovery of any unauthorized use, copying or distribution of the licensed software, or any other breach of this agreement by the



purchaser, and shall co-operate with Draganfly Innovations in every reasonable way to help Draganfly Innovations regain possession of the licensed software and prevent its further unauthorized use;

- d. permit Draganfly Innovations to visit the purchaser's premises, with reasonable prior notice and during normally business hours, to review the purchaser's compliance with the terms of this agreement.
- 9. In the event that the purchaser breaches any of the foregoing provisions, the purchaser agrees to indemnify and hold Draganfly Innovations harmless from and against all costs, losses, or damages (including attorney's fees) suffered or incurred by Draganfly Innovations as a result of such breach. The purchaser further acknowledges that in the event of a breach of any of the provisions of this section, damages will not be an adequate remedy, and that Draganfly Innovations shall be entitled to equitable relief, including an injunction.
- 10. The obligations of the purchaser under this section shall survive termination or expiration of this agreement until such as the licensed software comes into the public domain through no fault of the purchaser, or its officers, directors, employees or agents.

COVENANTS AND OBLIGATIONS OF THE PURCHASER

- 11. The purchaser acknowledges and understands that Transport Canada, Federal Aviation Administration of the United States of America and other national and international aviation regulatory agencies may have rules and regulations that limit the flight and use of unmanned aerial vehicles. These rules and regulations may include but are not limited to maximum range and altitude the aircraft can be operated, or may prohibit the use of video or data transmission equipment provided by Draganfly Innovations. The purchaser agrees to become aware of such rules and regulations and to comply with all rules and regulations that maybe applicable.
 - 12. The purchaser further acknowledges and agrees that all products and components received from Draganfly Innovations will be used in accordance with all applicable laws and regulations including but not limited to all governing aeronautical regulations. The purchaser shall not use any component or product received from Draganfly Innovations in a reckless or unsafe manner. The purchaser shall take all reasonable safety measure to minimize the risk of injury to people and damage to property when using any product or component received from Draganfly Innovations.
 - 13. In the event a warranty claim is to be made, the purchaser shall provide to Draganfly Innovations Inc. the Handheld Controller's flight data log files. The Data Log Files are recorded on the Micro-SD card in the Draganflyer Handheld Controller. The Purchaser shall ensure the Micro-SD card is installed in the Draganflyer Handheld Controller prior to each flight.
 - 14. The purchaser shall agree the determination of defectiveness of a manufactured part or component shall be determined solely by Draganfly Innovations after analysis of the data log files and examination of the article subject of claim.

TRAINING

15. Draganfly Innovations Inc. highly recommends customers or their designated operator undertake training for use of their Draganflyer helicopter system prior to operating the Draganflyer helicopter. The purchaser acknowledges and agrees that without undertaking the available training they may not be aware of or accustomed to the aspects of the flight operations of the Draganflyer helicopter and associated equipment. Therefore the purchaser acknowledges and agrees that without undertaking the available training they or their designated operator may experience difficulty in the operation of the Draganflyer helicopter in conditions that may be beyond the helicopter or the operator's capabilities. The purchaser acknowledges that basic flight training is available and included* with the purchase of the Draganflyer helicopter for up to 2



people. (*Training must be taken prior to or within twenty-one (21) days of delivery. Transportation, accommodation and meals are not included; dates of training are at the discretion of Draganfly Innovations Inc. and are subject to availability. Training will be provided at an indoor facility or other locations at the discretion of Draganfly Innovations. Inc). Draganfly Innovations Inc. reminds customers that damage due to operator error is not covered under warranty.

IDEMNITY BY THE PURCHASER

16. The purchaser acknowledges and agrees that the purchaser shall be solely responsible for the purchasers use of Draganfly Innovations' products and components and that the purchaser will indemnify and save Draganfly Innovations harmless from and against any and all costs, losses, or damages of any kind, including attorney's fees, which Draganfly Innovations may suffer or incur, and from and against any and all claims, costs, losses, or damages of any kind suffered or incurred by the purchaser or others arising from or in any way connected with the purchasers use of Draganfly Innovations' products or components.

LIMITATION OF LIABILITY

- 17. Except as otherwise expressly provided in this agreement, Draganfly Innovations' liability for claims, losses, costs, damages of any type, or any other cause including but not limited to liability for any fundamental breach of this agreement or for patent or copyright infringement and regardless of the form of action, shall not exceed the purchase price paid for the product or component purchased by the purchaser.
- 18. Draganfly Innovations will not be liable for any direct, indirect, consequential or incidental injury to people or damages including but not limited to loss of profits suffered by the purchaser or other arising out of or in any way connected with this agreement or the use of Draganfly Innovations' products or components even if Draganfly Innovations has been advised of the possibility of such damage or injury or if such damage or injury was reasonably foreseeable or even if such injury or damage arose as a result of a breach of a fundamental term of this agreement or a fundamental breach or the negligence of Draganfly Innovations its agents, representatives or employees. The provision of this section shall survive termination or expiration of this agreement.
- 19. Draganfly Innovations Inc will not be liable and assumes no responsibility for an operator's inability to conduct flights to their satisfaction due to weather conditions or the operator's flight skills with the Draganflyer helicopter.
- 20. The purchaser shall not sell, transfer or assign Draganfly Innovations' products, equipment or software to a third party without the prior express written consent of Draganfly Innovations, which consent will not be unreasonably withheld provided that the third party agrees in writing to the terms and conditions of this agreement and satisfies Draganfly Innovations' credit and security requirements.

NOTICE

- 21. Any notice, directions, or other documentation required or permitted to be given to Draganfly Innovations shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to Draganfly Innovations as noted in this agreement. Any notice, direction, or documentation required or permitted to be given to the purchaser shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to the purchaser at the address last appearing on Draganfly Innovations' records.
- 22. Any notice, direction or documentation aforesaid, if delivered, sent by email or facsimile shall be deemed to have been given or made on the date on which it was delivery or sent, and if by mail, shall be deemed to have been given or made five (5) days after mailing in Canada, fourteen (14) days after mailing in the United States of America and thirty (30) days after mailing anywhere



outside of North America. In the event of a postal disruption or threatened postal disruption all notices required to be given hereunder shall be delivered or sent by email or facsimile.

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JURISDICTION

23. This agreement shall be governed by and construed in accordance with the laws of the Province of Saskatchewan, Canada, and any action concerning this agreement shall be brought in the Courts of Saskatoon, Saskatchewan, Canada, without regard to conflict of law principles.

Conditions of Training

- Minimum Two (2) weeks notice required.
- Training is at Draganfly Innovations designated location in Saskatoon, SK. Canada
- Training must be taken prior to or within twenty-one (21) days of delivery.
- Once confirmed cancellation notice of seven (7) days is required for rescheduling.
- Missed training dates are subject to a rescheduling fee.

I wish to undertake training for the operation of the Draganflyer ______ helicopter system as recommended by Draganfly Innovations Inc. the date which I wish to book subject to confirmation by Draganfly Innovations Inc. is _______. (Training is available on a weekly basis on Tuesday, Wednesday or Thursdays.)

I decline the opportunity of training as provided in these Terms and Conditions.

 Name
 Signature
 Date

 Acceptance of Terms and Conditions
 Date

I, _______of ______have fully read and understand and agree with all of the above conditions and terms for this transaction with Draganfly Innovations Incorporated.

Name

Signature

Date

Technical Support and Customer Service Account

Draganfly innovations is pleased to provide technical support and service to our customers. To better assist you we will need to setup a technical support account for you. Your **account owner** will be our default contact for the online support base and for any updates or news regarding Draganfly Innovations products. The Standard Support Package consists of free software updates and technical assistance through email at live chat during business hours. Your support package will be active for one year after receiving your Draganflyer. The Standard Support Package does not including engineering support or custom work.

Once your Draganflyer has been delivered we will provide you with an Account ID number, this number will be required to access our technical support. Please fill in the following contact information so we may be able to provide you and those identified with the appropriate follow-up information. Your account can be setup with up to three (3) users including your account owner which can be changed at any time. If



you need to add an additional user or change your account owner please complete the attached form and submit it to Draganfly Innovation through email or fax.

In future when contacting technical support or customer service/sales either by phone or email please have your **Account ID** # and **Account Owner Name** available, this allows us to help you faster and more efficiently. Due to the nature of this product we can only provide technical support to our customers so you must have your **Account ID** # or **Account Owner Name** and your **Account User Name**.

Technical Support Account User

Set as Account Owner	Set as additional Account User
Company:	
Name:	
Phone:	
Fax:	`
Email:	
Set as Account Owner	Set as additional Account User
Company:	
Name:	
Phone:	
Fax:	
Email:	
] Set as Account Owner	Set as additional Account User
Company:	
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Phone:	
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Our Terms and Conditions of Sale was last updated November 23, 2011.

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NOTE: To be completed by ultimate End-User (Not the exporter)

SAMPLE

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END USE STATEMENT

Date:

Canada Border Services Agency Export Control Unit Prairie Region 2588, 27th Street N.E. Calgary, Alberta T1Y 7G1 Fax:

To whom it may concern,

We hereby declare that we, (ULTIMATE END-USER NAME & ADDRESS), are purchasing :

(DETAILED LIST OF THE GOODS IN THE SHIPMENT).

The goods will only be used for civilian purposes, and are not intended for military use; nor will they be used for any purposes associated with the development or production of chemical, biological or nuclear weapons, or their delivery systems

These goods will be used for (Describe how the goods will be used).

We certify that the goods will remain within the boundaries of (DESTINATION COUNTRY) and will not be diverted or re-exported to another destination.

Yours truly,

Date Company Name Position Name Sigature

STAMP OF THE CHAMBER OF COMMERCE OF THE FOREIGN GOVERNMENT

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Cty, St, Zip Caldwell, Ida	aho 83605	_	ATTN: Stat	te Resource Office				Cty, St, Zip	Saskatoon, Saskatchewan		
Contact Christine Mo	Partlan	_		t Street, Building 600		Vendor POC	Luke Protz				
Phone, Fax		-	Boise, ID 8	3705-5004	-			POC Phone		· · · · · · · · · · · · · · · · · · ·	
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Expect the Best!

October 20, 2011



Chris Smith Sheriff Gary Deulen Chief Deputy

Todd Herrera Canyon County Courthouse

Caldwell, Idaho 83606

RE: REQUEST FOR DEPARTMENT OF HOMELAND SECURITY FUNDS

and a transmission of the state of the state

Lt. Herrera

Canyon County Sheriff's Communications Center has requested a 2.4GHz electric helicopter. Below is the cost of the helicopter.

Draganflyer X6 Emergency Services Configuration	\$3:	3,488.99
Mini Stinger Electric Helicopter & Crash Kit	\$	129.94

This Mini Stinger helicopter is recommended training by Draganfly Innovations to use as a practice model for those who are going to become trained operators of the Draganflyer X6. I have provided the Purchase Quote for your perusal.

Thank you for your consideration on this request. I remain available to answer any questions that you may have in this regard.

Sincerely,

Christine McPartlan Communications Senior Officer

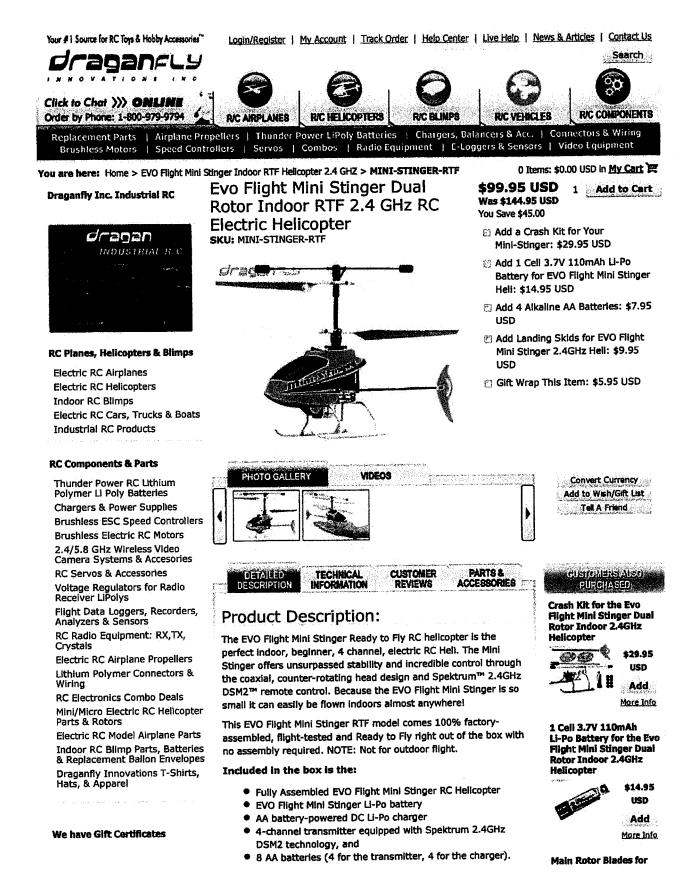
CM

Public Safety, Teamwork, Community

1115 Albany Street * Caldwell, Idaho 83605 * phone (208) 454-7510 * fax (208) 454-7253 <u>www.canyonco.org/sheriff</u> Equal Opportunity Employer

Evo Flight Mini Stinger Dual Rotor Indoor RTF 2.4 GHz RC Electri...

http://www.rctoys.com/rc-products/MINI-STINGER-RTF.html



10/6/2011 3·32 PM

Training - Aerial Video & Photography with RC Helicopters Training...

http://www.draganfly.com/industrial/services/?prod=X6

Home Login/Register Order Status RC

Tech Specs

Pictures

Videos

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Innovative UAV Aircraft & Aerial Video Systems™

You are here: Home Products Draganflyer X6 Training & Services Training Training & Services

Overview

Training	2	Services
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- Training
- **Travel Information**
- Aerial Video & Photography
- Demonstrations

Draganfiyer Training at Draganfly Innovations Inc.

Do you have no or limited experience in flying remote controlled aircraft or helicopters? Want to learn fast? Come to our location in beautiful Saskatoon, SK, Canada. We can get you using your Draganfly aircraft in a very short time.

Our technicians will assist you in understanding flight concepts, how to get your aircraft flying, the ins and outs of your aircraft system, maintenance procedures and camera set up. Our technicians will then guide you through actual flights to ensure that you are flying the Draganfly aircraft with confidence to succeed on your own.

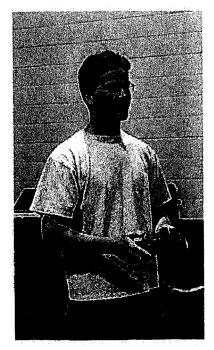
Some restrictions may apply. Contact us for further details.

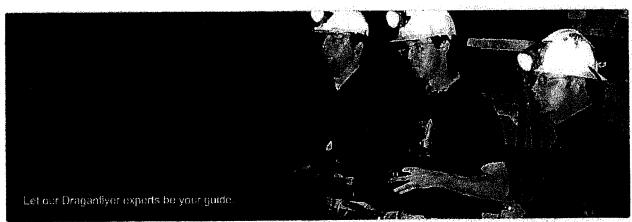
Requirements for Training

The following steps are required knowledge prior to training day

- We suggest that you have a minimum of 2 hours of flight time with a small electric CO AXIAL helicopter to familiarize yourself with the concepts of Roll, Pitch, Yaw and Throttle.
- We suggest that your follow our CO AXIAL helicopter training guide during your 2 hours of flight time. You can download this guide here.
- Completely read and familiarize yourself with the product User Manual

Your Training Day Itinerary





Applications

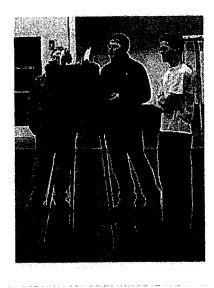
Features

1 _ £ 1

Training - Aerial Video & Photography with RC Helicopters Training...

http://www.draganfly.com/industrial/services/?prod=X6

- A. Theory of flight
- B. Safety & Documentation
- C. Weather & Environment
- D. Battery Care & Use
- E. Transmitter Overview
- F. Helicopter Overview
- G. Setup & Calibration
- H. Warnings Audible & Visual
- L Flight Training Instructor/student guided flight, solo/student flight
- J. Student Flight Test



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Evo Flight Mini Stinger Dual Rotor Indoor RTF 2.4 GHz RC Electri...

http://www.rctoys.com/rc-products/MINI-STINGER-RTF.html



Our Gift Certificates are great for last-minute gifts because they're sent instantly via email to the recipient of your choice.

Helpful Links

Download Manuals Support Documents RMA (Return) Information News & Articles **Draganflyer Aerial Videos** Draganflyer Helicopter **Comparison Chart PDF**

Have Any Questions?

Email Us: > Email To:

Subscribe To Our Newsletter

Name:

Fmail:

Subscribe

unsubscribe?

Lookup Wish/Gift List

Enter Wish/Gift List Code:

View

I forgot my Wish/Gift List Code

We Accept PayPal







Secured

View Next Product >> EF MASH

Rescue Chopper 2.4G Dual Rotor

RTF RC Helicopter

the Evo Flight Mini **Stinger Dual Rotor** Indoor 2.4GHz Helicopter



4 (Four) Alkaline AA **Batteries For Your** Transmitter



\$7.95 USD Add More Info

Swashplate Set for the **Evo Flight Mini Stinger Dual Rotor Indoor** 2.4GHz Helicopter



More Info Landing Skids for the

Add

Evo Flight Mini Stinger Dual Rotor Indoor 2.4GHz Helicopter





Under T-Shape Holder for the Evo Flight Mini **Stinger Dual Rotor** Indoor 2.4GHz Helicopter



\$3.95 USD Add More Info

WARNING: CHORING HAZARD - Small parts

Not for children under 3 years

by Oth 2011-10-06

© 2010 Draganfly Innovations Inc. Buy Online or Call 1-800-979-9794 / 306-955-9907 Site Map | Media Info | Shipping | Privacy Policy Draganfly Innovations Inc., 2108 St. George Ave, Saskatoon, SK, S7M 0K7, Canada Company Info | Downloads | Support

ide

Key Features of the EVO Flight Mini Stinger RTF Model

precise control for excellent maneuverability

DSM2[™] technology, digital trims and dual rates

EVO Flight Mini Stinger Technical Specifications

Gross Weight: With Battery 1.0 oz (28 g)

Motor Size: Micro Coreless (2 installed)

Experience Level: No Experience Necessary

Kit Type: RTF (ready to fly)

Assembly Required: No

Flight Environment: Indoors Only

Helicopter Type: Ultra Micro Coaxial Helicopter Main Rotor Diameter: 7.5 in (190mm)

Length: 7.9 in (200mm); Height: 4.7 in (120mm)

Get More Info: View the Technical Information for Evo Flight Mini

Stinger Dual Rotor Indoor RTF 2.4 GHz RC Electric Helicopter.

from the box

stability and ease of flight

100% factory-assembled, test-flown and ready-to-fly right

Includes everything needed to fiy - nothing extra to buy

Coaxial, counter-rotating rotor blades for unsurpassed

4-channel transmitter equipped with Spektrum™ 2.4GHz

Ultra-micro size and weight that's perfect for indoor flying Innovative airframe design and electronic components offer

Helicopter RTF 2.4GHz Yellow

« View Previous Product

9Eagles Solo Pro II RC Electric

Christine McPartlan

From: Sent: To: Subject:

info@draganfly.com Wednesday, May 04, 2011 7:20 PM Christine McPartlan Your Draganfly Innovations Inc. Estimate Number 25532

Estimate Only

The following pricing information is an estimate only and does not include any applicable taxes, duties, shipping costs. Prices are subject to change and as such, this estimate cannot be used as an official pricing agreement. For an Official Quote please contact Draganfly Innovations Inc. by replying to this email or by calling 1-800-979-9794 (North America only) or 1-306-955-9907 (international). Please reference the assigned Estimate Number 25532 to assist with any further correspondence.

Estimate Number: 25532 Submitted: Wednesday, May 4th, 2011 at 6:20 pm CST

Product:

Type: Draganflyer X6 Helicopter Model: DF-X6-EMERG-PKG Configuration & Price: Emergency-Services: \$33,339.00 USD Download Emergency-Services PDF Spec Sheet Brochure The Emergency-Services Configuration Includes:

- One Draganflyer X6 Helicopter
- One Handheld Controller, with video receiver
- On-board stabilization software
- Charging system with dual chargers, cables & case
- Two helicopter batteries
- Tool Case with helicopter maintenance tools
- Transport Case
- Log Book
- User's Manual
- 1 Day of Training at Draganfly Innovations for up to 2 people (limitations & conditions apply) <u>See Terms & Conditions of Sale</u>

Plus:

- GPS Position Hold
- Base Station complete with Radio & PC software, 2.4 Ghz Digital Control & Communications Link, Embedded Dragan Eye™ Pro 5.8GHz Quad Diversity Wireless Video Receiver, Video Glasses.
- HD Video Camera including Anti-vibration mount and 5.8Ghz Video Transmitter. Features 1080p HD video, records to SDHC memory card. View finder video is transmitted wirelessly for real-time viewing.
- Digital Still Camera including Anti-vibration mount and 5.8Ghz Video Transmitter. Features 10.1 Mega Pixel Resolution & 720p motion video, records to SDHC memory card. View finder video is transmitted wirelessly for real-time viewing.
- Extra pair of Video Glasses
- Extra Handheld Controller with wireless video receiver (allows for easier training and separate photo/video

This Estimate is For:

First Name: Christine Last Name: McPartlan Company / Organization: Canyon County Sheriff Job Title / Rank: Communications Senior Officer Address: 1115 Albany City: Caldwell State: ID Zip: 83605 Country: US Phone: 208-454-7531 Cell: 208-941-3053 Fax: Email: <u>cmcpartlan@canyonco.org</u>

control).

4

Additional Accessories: Additional Parts:

Total: \$33,339.00 USD Does not Include price of shipping

Draganfly Innovations Inc.

2108 St. George Ave, Saskatoon, SK, S7M 0K7, Canada | Web site: www.draganfly.com | Email: info@draganfly.com Phone: 306-955-9907 | Toll Free: 1-800-979-9794 | Fax: 306-955-9906 | Monday-Friday 7:30am - 5:30pm CST



2108 St. George Avenue Saskatoon, Saskatchewan S7M 0K7 Canada Toll Free Fax email:

Quote

FILE	E CO	PY

SOLD TO

Christine McPartlan Canyon County Sheriff 1115 ALBANY ST CALDWELL ID 83605-3522 United States

CUST. ID	QUOTE NO.	DATE	QUOTE ID
57121	2741	6-May-2011	
SH	IP TO		
Ca 111	ristine McPartla nyon County Sh 15 ALBANY ST LDWELL ID 83	eriff	

Ship via:	Express Courier			
SKU	Description	Ordered	Unit Price	Total
DF-X6-EMERG-PK	DF X6 Emergency Services Configuration with camera system as listed	1	\$33,339.00	\$33,339.00
	an a	Shij Sale	ototal pping s Tax otal	\$33,339.00 \$149.99 \$0.00 \$33,488.99

All prices quoted are in US Dollars. Quotation valid for thirty (30) days. All sales subject to Draganfly Innovations Inc. "Terms and Conditions of Sale". e a la fredering de la la section de la s Altre de la section de la se

Christine McPartlan

From:
Sent:
To:
Cc:
Subject:

Todd Herrera Wednesday, December 21, 2011 3:43 PM Christine McPartlan Roxanne Wade; Craig Hanson; Gary Deulen FW: TAB 3 Training Request -Canyon

Christine,

It looks like Homeland Security will cover the costs of travel, training, lodging, per diem and rental car for three people to go to Canada for training. They will also cover the cost of the ground school. I have set aside up to \$6000 to cover these expenses. The only catch is that BHS will only reimburse the county after we provide them with copies of our expense receipts for those costs.

So you will need to work with your chain of command, Roxanne, Craig, Chief to verify that the county will cover all these costs up-front for all three people and the ground training and then allow Homeland Security to reimburse back to the County afterward. Sometimes the Sheriff's Office does not like this type of payment arrangement as we have to front the money out of our limited budgets, then the reimbursement usually comes back to the general fund, not the Sheriff's Office.

If this arrangement is approved by admin, I will go forward with putting in the paperwork request to cover these training and travel expenses.

Todd

From: Autumn Roberts Sent: Wednesday, December 21, 2011 11:11 AM To: Todd Herrera Cc: Rice Coleen; Nalder Dale; DeWeerd Diana Subject: RE: TAB 3 Training Request -Canyon

Todd,

I've reviewed this training request and talked with Dale and Coleen and we've come up with a way to fund this training request while remaining within the grant requirements. Instead of approving this as a training reimbursement, it will need to be submitted as a GAN request for training to support your equipment purchase. If we need to shift some money between investments to get the correct amount in equipment we can do that with Karla's assistance.

Merry Christmas!

Autumn Roberts

Regional Training & Exercise Coordinator Office Cell:

From: Todd Herrera Sent: Thursday, December 15, 2011 12:33 PM To: Rice Coleen; Autumn Roberts Coleen,

Canyon County is currently seeking a GAN request today to purchase a DraganFlyer remote controlled helicopter to be used for surveillance, infrastructure protection, terrorism intelligence, Disaster response and assessments and search and rescue.

Dale and Diana have pre approved this purchase with the knowledge that Canyon County would have to license this drone through the FAA. Today we received approval from the FAA to license the drone. So I have sent the GAN request to Diana and am now on to the training phase for this equipment.

Canyon County is going to train three people to operate the helicopter. The FAA is requiring that these three people be certified in Ground School training. Two of these folks have already had this training as they are airplane pilots. And I am requesting a tab 3 to send the third person to the ground school for \$1200.

We then need to send these three people to Saskatoon Canada to the manufacturer of the drone to be trained and certified on flying it to meet FAA requirements. The Cost of the training, lodging, Rental car and per diem is listed at \$4848.00. (the one form states sending 4, but it is actually three)

I have filled out the attached Tab 3 forms. And included a copy of the GAN and FAA approval with conditions.

Could you please review and approve this request. I believe that we have funds available in our 2009 training budget that can be expended.

Thank You,

Lt. Todd Herrera Canyon County Sheriffs Office

From: Todd Herrera Sent: Thursday, December 15, 2011 11:57 AM To: 'Diana DeWeerd' Cc: Subject: FW: GAN ERID request - Wireless Helicopters

Diana,

The Canyon County Sheriff's Office would like to purchase a wireless remote radio controlled helicopter from Draganflyer for the quoted price of \$33,488.99.

This remote controlled helicopter has an on-board wireless camera which can stream video back to a command center or location. The video on this helicopter will allow decision makers the ability to remotely view crime scenes, fire scenes and other locations wirelessly.

Request that you issue Canyon County an ERID and GAN number for the purchase of this item from the 2010 HSGP Inter-op comms grant.

I believe that I have enough funds left in the 2010 grant to cover this expense.

Thank You,

Todd

Lt. Todd Herrera Canyon County Sheriff's Office Office of Emergency Management 1115 Albany St. Caldwell, Idaho 83605

From: Todd Herrera Sent: Thursday, December 15, 2011 12:00 PM To: 'Diana DeWeerd'; Subject: FW: Approved UAS COA Application

Diana,

I forgot to include this, but Canyon County has received FAA approval to fly this drone. I have put in a separate request to Coleen to approve some Tab 3 training to get our three people officially trained.

Thanks,

Todd

From: Christine McPartlan Sent: Thursday, December 15, 2011 8:55 AM To: Todd Herrera Subject: FW: Approved UAS COA Application

From: Sent: Wednesday, December 14, 2011 9:17 AM To: Christine McPartian Cc: Subject: Approved UAS COA Application

Christine,

Attached is your approved UAS authorization. It becomes effective on December 19, 2011 and is valid for one year. Please review it carefully and let me know if you have any questions or concerns. Additionally, I would advise contacting the Caldwell Airport Manager prior to launching your UAS so he is aware of the activity in the area. Please let me know if you have any questions or concerns with your approved application or anything else. Thanks.

Take Care,

Michele

Michele L. Cruz Contract Support (NISC III) AJV-W2, Western Operations Support Group LOCKHEED MARTIN CORPORATION 1601 Lind Ave SW Renton. WA 98057

From:	Michele CTR Cruz/ANM/CNTR/FAA AJV-W2, Western Operations Support Group
To:	
Cc:	
Date:	11/03/2011 12:16 PM
Subject:	COA Coordinates

Christine,

I have cross checked the coordinates for the center of your ops area and came up with 43' 41" 10N/116' 42" 32W. This will keep you well clear of the populated area. Thanks for your help.

Let me know if you have any questions or need anything. Thanks, Michele

Michele Cruz Environmental and Airspace Specialist Lockheed Martin NISC Operations Support Group FAA Western Service Center

From: DeWeerd Diana Sent: Monday, November 07, 2011 4:18 PM To: Todd Herrera Subject: FW: GAN ERID request - Wireless Helicopter

Todd~

Dale has brought me up to speed on this request and what had taken place leading up to your FAA approval.

By all research this is an eligible item to purchase with your Grant funds under 'surveillance equipment'.

Keep in mind that the training to operate it can also be included.

Let me know if you need anything additional from us in order to proceed.

Thanks!!

By the way..... would LOVE a demonstration when it's all said and done 🙂

Diana M. DeWeerd Logistics Manager Idaho Bureau of Homeland Security

From: Nalder Dale Sent: Monday, November 07, 2011 4:10 PM To: DeWeerd Diana Subject: FW: GAN ERID request - Wireless Helicopter

From: Todd Herrera Sent: Monday, November 07, 2011 3:52 PM To: Nalder Dale Subject: FW: GAN ERID request - Wireless Helicopter

Dale,

Christine is the person heading up this helicopter camera project. She has basically been given word we will be approved. But she is wanting to confirm that BHS will fund this, once she has written word in a month or two. If you say yes, depending on my grant funds, then she will proceed with taking a ground school class that is required for her to fly it. Caldwell fire is going to pay for that, but wanted confirmation that BHS would fund, before they funded her training portion.

Todd

From: Christine McPartlan Sent: Monday, November 07, 2011 3:49 PM To: Cc: Todd Herrera Subject: GAN ERID request - Wireless Helicopter

Hi Dale,

A while back the Canyon County Sheriff's Office submitted a GAN request to purchase a Draganflyer X6 wireless helicopter. You had responded that an FAA waiver was required to operate this device. I have gone through the process with the FAA to obtain a waiver and just found out today that it has been validated and should hear back within the next 60 business days for final approval. My question is now that we have gotten this far with the process and once we are approved for a waiver through the FAA, will BHS approve this GAN request for purchase?

Thank you for your time,

Christine McPartlan

Communications Senior Officer Canyon County Sheriff's Office

From: Todd Herrera Sent: Thursday, July 14, 2011 1:32 PM To: Subject: GAN ERID request - Wireless Helicopter

Dale,

The Canyon County Sheriff's Office would like to purchase a wireless remote radio controlled helicopter from Draganflyer for the quoted price of \$33,488.99.

This remote controlled helicopter has an on-board wireless camera which can stream video back to a command center or location. The video on this helicopter will allow decision makers the ability to remotely view crime scenes, fire scenes and other locations wirelessly.

Request that you issue Canyon County an ERID and GAN number for the purchase of this item from the 2010 HSGP Inter-op comms grant.

^

Thank You,

Todd

Lt. Todd Herrera Canyon County Sheriff's Office Office of Emergency Management 1115 Albany St. Caldwell, Idaho 83605

NOTE: To be completed by ultimate End-User (Not the exporter)

END USE STATEMENT

Date: February 2, 2012

Canada Border Services Agency Export Control Unit Prairie Region 2588, 27th Street N.E. Calgary, Alberta T1Y 7G1 Fax:

To Whom It May Concern:

We hereby declare that we, Canyon County Sheriff's Office, are purchasing: Draganflyer X6 system

DF X6 Emergency Services Configuration with camera system

The goods will only be used for civilian purposes, and are not intended for military use; nor will they be used for any purposes associated with the development or production of chemical, biological or nuclear weapons, or their delivery systems

These goods will be used for mitigating emergency situations.

We certify that the goods will remain within the boundaries of United States of America and will not be diverted or re-exported to another destination.

Yours truly,

Chris Smith

Canyon County Sheriff

BOARD OF COMMISSIONERS **IDAHO** hand at : this gamamsto, Clak STAMP OF THE CHAMBER OF COMMERCE OF THE FOREIGN GOVERNMENT

draganeLy

2108 St. George Ave. Saskatoon, SK S7M 0K7 Canada Phone: 306-955-9907 Toll Free: 800-979-9794 Fax: 306-955-9906

Terms and Conditions of Sale

THE PURCHASER ACKNOWLEDGES THAT THE PURCHASER HAS READ THIS AGREEMENT AND BOTH UNDERSTANDS AND AGREES WITH DRAGANFLY INNOVATIONS INC. REGARDING ALL OF THE FOLLOWING TERMS AND CONDITIONS, WHICH APPLIES TO ALL SALES, QUOTATIONS MADE AND PURCHASE ORDERS ACCEPTED. QUOTATIONS MADE OR PROVIDED THROUGH THIS WEBSITE ARE BOUND BY THE "QUOTE REQUEST TERMS".

ORDER ACCEPTANCE POLICY

- 1. Draganfly Innovations Incorporated, herein after referred to as Draganfly, reserves the right at any time to accept or refuse service and sales for any reason. Draganfly reserves the right to require additional verifications or information from the purchaser before accepting any order or providing services. This additional information may be subsequently disclosed by Draganfly to financial institutions, credit investigation bureaus and/or governmental agencies. The purchaser agrees that the receipt of an electronic or printed copy of this order form does not indicate Draganfly's acceptance of the purchaser's order, neither does it constitute confirmation of Draganfly's offer to sell.
- 2. The purchaser acknowledges and agrees that title and ownership of all ordered products shall remain with Draganfly until the full purchase price for the same has been satisfied to Draganfly.

PAYMENT TERMS

3. Terms of payment are within Draganfly's sole discretion, and unless otherwise agreed to by Draganfly, a 25% non-refundable* deposit must be received prior to Draganfly's acceptance of an order with the remaining 75% receivable prior to the shipment of your order. Payment for the products and services must be made by wire transfer; or another prearranged payment method. Orders are not binding upon Draganfly until accepted by Draganfly. Any quotations given by Draganfly will be valid for the period stated on the quotation. *In the event your Draganflyer product is not shipped after three weeks of the estimated date of shipping, the purchaser may request to have their order cancelled and receive a refund of their deposit. Delayed final payment. Where the purchaser has been notified by Draganfly that final payment is due and where a period of fourteen (14) calendar days has elapsed, without final payment being received from the purchaser, Draganfly reserves the right to reassign the delivery priority of the purchasers order to a later date. The reassigned delivery date is at Draganfly's sole discretion without recourse of deposit refund due to order cancellation by the purchaser.

WARRANTIES

- 4. The purchaser acknowledges and agrees that all products, including equipment, hardware and software purchased from Draganfly are not warranted or guaranteed by Draganfly to be suitable for all applications and purposes. Determination of the condition of returned products shall be the sole and absolute discretion of Draganfly.
- 5. Draganfly warrants to the purchaser that all products, including equipment, hardware and software, purchased from Draganfly will be free of defect for sixty (60) days from the date of delivery. Draganfly's sole obligation under this warranty is to repair or replace any component or

Draganfly Innovations Inc. Terms & Conditions of Sale -Draganflyer X6 Page 1 of 6

#12-014



product proven to be defective in materials or workmanship during the sixty (60) day warranty period. Any defective product that is replaced shall become the sole property of Draganfly innovations, also Draganfly innovations reserves the right to elect to refund the purchase price of the defective product to the purchaser and not repair or replace the defective product. This warranty is limited exclusively to the component or product proven to be defective and will not extend to any other component or product that may be damaged while being used in conjunction with the defective product. In the event that any component or product becomes damaged due to misuse or the event of a crash the warranty extended to the component or product will become void and inactive. The terms of this warranty are only extended to the original purchaser and not to any assignees, nor is this warranty transferable with resale of the component or product. **THERE ARE NO EXPRESS OR IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC USE OR PURPOSENOT SPECIFIED HEREIN RESPECTING THIS AGREEMENT OR THE PRODUCT OR SERVICES PROVIDED BY DRAGANFLY INNOVATIONS INC.**

SOFTWARE LICENCE

- 6. Draganfly Innovations hereby grant to the purchaser a limited, non-exclusive, non-transferable, revocable license to use the software and related documentation provided by Draganfly Innovations to the purchaser. The purchaser acknowledges that the licensed software is the exclusive property of Draganfly Innovations and that it contains proprietary, confidential information and trade secrets of Draganfly Innovations and that the purchaser agrees that the purchaser's right to use the licensed software is only as set out in this agreement. The licensed software is licensed to the purchaser by Draganfly Innovations and not sold, assigned or transferred and Draganfly Innovations shall retain at all time the ownership rights, trademarks and copyrights in and to the licensed software. Apart from the terms and conditions of this agreement, this agreement does not grant the purchaser any intellectual property rights in the licensed software.
- 7. The purchaser will not, without the prior written consent of Draganfly Innovations, which may be withheld arbitrarily or otherwise:
 - a. use the licensed software except as expressly provided in the agreement;
 - b. use the licensed software in conjunction with a flight system that has not been provided by Draganfly Innovations;
 - c. make copies of or distribute or authorize the copying or distribution of the licensed software except fore reasonable backup purposes;
 - d. make alterations, enhancements or modifications to the licensed software;
 - e. reverse engineer, decompile or disassemble the license software;
 - f. attempt to defeat any code within the licensed software that is designed to limit the use of the licensed software to the features for which the purchaser has paid.
- 8. The purchaser shall be responsible for the use, supervision, management and control of the licensed software and shall:
 - ensure that the licensed software is protected at all times from access, use, misuse, damage or destruction by any person not authorized by Draganfly Innovations for that purpose;
 - adopt reasonable methods and procedures to prevent the copying of the licensed software and to inform its employees, servants and agents that no copies of the licensed software are permitted to be made;
 - c. notify Draganfly Innovations immediately upon discovery of any unauthorized use, copying or distribution of the licensed software, or any other breach of this agreement by the



purchaser, and shall co-operate with Draganfly Innovations in every reasonable way to help Draganfly Innovations regain possession of the licensed software and prevent its further unauthorized use;

and a second second

- d. permit Draganfly Innovations to visit the purchaser's premises, with reasonable prior notice and during normally business hours, to review the purchaser's compliance with the terms of this agreement.
- 9. In the event that the purchaser breaches any of the foregoing provisions, the purchaser agrees to indemnify and hold Draganfly Innovations harmless from and against all costs, losses, or damages (including attorney's fees) suffered or incurred by Draganfly Innovations as a result of such breach. The purchaser further acknowledges that in the event of a breach of any of the provisions of this section, damages will not be an adequate remedy, and that Draganfly Innovations shall be entitled to equitable relief, including an injunction.
- 10. The obligations of the purchaser under this section shall survive termination or expiration of this agreement until such as the licensed software comes into the public domain through no fault of the purchaser, or its officers, directors, employees or agents.

COVENANTS AND OBLIGATIONS OF THE PURCHASER

- 11. The purchaser acknowledges and understands that Transport Canada, Federal Aviation Administration of the United States of America and other national and international aviation regulatory agencies may have rules and regulations that limit the flight and use of unmanned aerial vehicles. These rules and regulations may include but are not limited to maximum range and altitude the aircraft can be operated, or may prohibit the use of video or data transmission equipment provided by Draganfly Innovations. The purchaser agrees to become aware of such rules and regulations and to comply with all rules and regulations that maybe applicable.
- 12. The purchaser further acknowledges and agrees that all products and components received from Draganfly innovations will be used in accordance with all applicable laws and regulations including but not limited to all governing aeronautical regulations. The purchaser shall not use any component or product received from Draganfly innovations in a reckless or unsafe manner. The purchaser shall take all reasonable safety measure to minimize the risk of injury to people and damage to property when using any product or component received from Draganfly innovations.
- 13. In the event a warranty claim is to be made, the purchaser shall provide to Draganfly Innovations Inc. the Handheld Controller's flight data log files. The Data Log Files are recorded on the Micro-SD card in the Draganflyer Handheld Controller. The Purchaser shall ensure the Micro-SD card is installed in the Draganflyer Handheld Controller prior to each flight.
- 14. The purchaser shall agree the determination of defectiveness of a manufactured part or component shall be determined solely by Draganfly Innovations after analysis of the data log files and examination of the article subject of claim.

TRAINING

15. Draganfly Innovations Inc. highly recommends customers or their designated operator undertake training for use of their Draganflyer helicopter system prior to operating the Draganflyer helicopter. The purchaser acknowledges and agrees that without undertaking the available training they may not be aware of or accustomed to the aspects of the flight operations of the Draganflyer helicopter and associated equipment. Therefore the purchaser acknowledges and agrees that without undertaking the available training they or their designated operator may experience difficulty in the operation of the Draganflyer helicopter in conditions that may be beyond the helicopter or the operator's capabilities. The purchaser acknowledges that basic flight training is available and included* with the purchase of the Draganflyer helicopter for up to 2



people. (*Training must be taken prior to or within twenty-one (21) days of delivery. Transportation, accommodation and meals are not included; dates of training are at the discretion of Draganfly Innovations Inc. and are subject to availability. Training will be provided at an indoor facility or other locations at the discretion of Draganfly Innovations. Inc). Draganfly Innovations Inc. reminds customers that damage due to operator error is not covered under warranty.

IDEMNITY BY THE PURCHASER

16. The purchaser acknowledges and agrees that the purchaser shall be solely responsible for the purchasers use of Draganfly Innovations' products and components and that the purchaser will indemnify and save Draganfly Innovations harmless from and against any and all costs, losses, or damages of any kind, including attorney's fees, which Draganfly Innovations may suffer or incur, and from and against any and all claims, costs, losses, or damages of any kind suffered or incurred by the purchaser or others arising from or in any way connected with the purchasers use of Draganfly Innovations' products or components.

LIMITATION OF LIABILITY

- 17. Except as otherwise expressly provided in this agreement, Draganfly Innovations' liability for claims, losses, costs, damages of any type, or any other cause including but not limited to liability for any fundamental breach of this agreement or for patent or copyright infringement and regardless of the form of action, shall not exceed the purchase price paid for the product or component purchased by the purchaser.
- 18. Draganfly Innovations will not be liable for any direct, indirect, consequential or incidental injury to people or damages including but not limited to loss of profits suffered by the purchaser or other arising out of or in any way connected with this agreement or the use of Draganfly Innovations' products or components even if Draganfly Innovations has been advised of the possibility of such damage or injury or if such damage or injury was reasonably foreseeable or even if such injury or damage arose as a result of a breach of a fundamental term of this agreement or a fundamental breach or the negligence of Draganfly Innovations its agents, representatives or employees. The provision of this section shall survive termination or expiration of this agreement.
- 19. Draganfly innovations inc will not be liable and assumes no responsibility for an operator's inability to conduct flights to their satisfaction due to weather conditions or the operator's flight skills with the Draganflyer helicopter.
- 20. The purchaser shall not sell, transfer or assign Draganfly Innovations' products, equipment or software to a third party without the prior express written consent of Draganfly Innovations, which consent will not be unreasonably withheld provided that the third party agrees in writing to the terms and conditions of this agreement and satisfies Draganfly Innovations' credit and security requirements.

NOTICE

- 21. Any notice, directions, or other documentation required or permitted to be given to Draganfly Innovations shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to Draganfly Innovations as noted in this agreement. Any notice, direction, or documentation required or permitted to be given to the purchaser shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to the purchaser at the address last appearing on Draganfly Innovations' records.
- 22. Any notice, direction or documentation aforesaid, if delivered, sent by email or facsimile shall be deemed to have been given or made on the date on which it was delivery or sent, and if by mail, shall be deemed to have been given or made five (5) days after mailing in Canada, fourteen (14) days after mailing in the United States of America and thirty (30) days after mailing anywhere



outside of North America. In the event of a postal disruption or threatened postal disruption all notices required to be given hereunder shall be delivered or sent by email or facsimile.

JURISDICTION

23. This agreement shall be governed by and construed in accordance with the laws of the Province of Saskatchewan, Canada, and any action concerning this agreement shall be brought in the Courts of Saskatoon, Saskatchewan, Canada, without regard to conflict of law principles.

Conditions of Training

- Minimum Two (2) weeks notice required.
- Training is at Draganfly Innovations designated location in Saskatoon, SK. Canada .
- Training must be taken prior to or within twenty-one (21) days of delivery. . .
- Once confirmed cancellation notice of seven (7) days is required for rescheduling.

 Missed training dates are subject to a rescheduling fee.
 I wish to undertake training for the operation of the Draganflyer X(o_helicopter system as recommended by Draganfly Innovations Inc. the date which I wish to book subject to confirmation by Draganfly Innovations Inc. is 3712. (Training is available on a weekly basis on Tuesday, Wednesday or Thursdays.)

I decline the opportunity of training as provided in these Terms and Conditions.

Name	Signature	Date
Acceptance of CANYON	LEYNS and Conditions	COMMISSIONERS
	all of the above conditions and terms t	have fully read and understand for this transaction with Draganfly

Technical Support and Customer Service Account

Draganfly Innovations is pleased to provide technical support and service to our customers. To better assist you we will need to setup a technical support account for you. Your account owner will be our default contact for the online support base and for any updates or news regarding Draganfly Innovations products. The Standard Support Package consists of free software updates and technical assistance through email at live chat during business hours. Your support package will be active for one year after receiving your Draganflyer. The Standard Support Package does not including engineering support or custom work.

Once your Draganflyer has been delivered we will provide you with an Account ID number, this number will be required to access our technical support. Please fill in the following contact information so we may be able to provide you and those identified with the appropriate follow-up information. Your account can be setup with up to three (3) users including your account owner which can be changed at any time. If



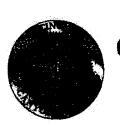
you need to add an additional user or change your account owner please complete the attached form and submit it to Draganfly Innovation through email or fax.

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In future when contacting technical support or customer service/sales either by phone or email please have your Account ID # and Account Owner Name available, this allows us to help you faster and more efficiently. Due to the nature of this product we can only provide technical support to our customers so you must have your Account ID # or Account Owner Name and your Account User Name..

Tecl	nnical Support Account User	
Set as Account Owner	Set as additional Account User	
Company: Canyon County Name: Gary Deulen Phone: Fax: Email	Sheriff's Office	
Set as Account Owner	Set as additional Account User	
Company: Canyon Count Name: Christine MCPar	y Sheriff's Office than	
Phone: Fax: Email:		
Set as Account Owner	Set as additional Account User	
Company: Canyon County Name: Mark Tolman Phone: Fax:	Sheriff's Office	
Email:		

Our Terms and Conditions of Sale was last updated November 23, 2011.



Canyon County Prosecuting Attorney Bryan F. Taylor, JD, PhD

Canyon County Courthouse * 1115 Albany Street * Caldwell, ID 83605 Telephone: (208)454-7391 * General Fax: (208)455-7474 * Civil Fax: (208)455-5955

Christopher N. Topmiller Chief Deputy Criminal Division



Samuel B. Laugheed Chief Deputy Civil Division

November 2, 2012

Randy Willis Acting Air Traffic Manager Unmanned Aircraft Integration Office Federal Aviation Administration 490 L'Enfant Plaza, Suite 3200 Washington, D.C. 20024

Dear Mr. Willis

Canyon County, Idaho is a political subdivision pursuant to 49 U.S.C. 40102(a)(41)(C). Counties were recognized as legal subdivisions of the State in the Idaho Constitution, Art. XVIII, Section 1. The County sheriffs were created by the Idaho Constitution, Art. XVIII, Section 6. In 1919, the boundaries of Canyon County, Idaho, were formally established by Idaho Code ("I.C.") § 31-116. Each county is considered a body politic and corporate in I.C. § 31-601. Counties are included as political subdivisions in numerous state statutes. See e.g. I.C. §§ 12-117(5)(b), 39-126, 39-8302, 46-1002, 47-1401, 67-2327, 67-8002, 72-1322C. The Supreme Court of Idaho has regularly held that a county is a political subdivision of the state. See Petersen v. Bannock County, 61 Idaho 419, 102 P.2d 647, 649 (1940); Henderson v. Twin Falls County, 59 Idaho 97, 119, 80 P.2d 801, 811 (1938); Strickfaden v. Green Creek Highway Dist., 42 Idaho 738, 747, 248 P. 456, 457 (1926); Smith v. Washington County, 150 Idaho 388, 247 P.3d 615, fn. 1 (2010).

In addition, it is acknowledged that Canyon County is incurring responsibility for operating a public aircraft pursuant to 49 U.S.C. 40125.

Thank you for your time and consideration. Please contact me if you have any comments or questions regarding this matter.

Sincerely. Samuel B. Haughee

Chief Civil Deputy

SBL:11

In response to a Homeland Security grant opportunity, Canyon County and Caldwell Fire recently teamed up to obtain an Unmanned Aerial Vehicle (UAV) to assist emergency responders in the county. The Draganflyer X6 system, which is a small unmanned UAV [remote controlled helicopter, and is about 3' around], is equipped with a camera that can be used for many different emergency and disaster situations: water rescue scenes, searches along streams and rivers, searches in remote areas, photographing remote sites where it may be too dangerous for personnel to access, law enforcement investigations such as measuring and photographing crime scenes, traffic accident investigations, hazardous material situations, flood documentation, and overall property damage assessment. This system replaces the need to send personnel into unknown hazardous situations to gather information

about the incident and provides an avenue to gather needed information. The system provides city, county, state and federal disaster relief services excellent documentation that will improve recovery efforts and expedite filing of required records for federal and state aid.

After an extensive FAA approval process and initial ground school training, the UAV was purchased for \$33,500; which included training on how to operate the UAV, camera, and communications systems that control the UAV system. The UAV will be flown exclusively by three pilots from different county agencies. Those pilots include a Canyon County dispatcher, the county fleet manager and a Caldwell Fire Deputy Chief. The pilots attended a training class in Saskatoon, Canada on April 16-19, 2012 on how to operate and manage the system, according to Steve Donahue, of the Caldwell Fire Department and system manager. The system is manufactured in Saskatoon and operators were required to travel there for initial training. Homeland Security grant funds paid for all the equipment, travel and training related to the unit.

Aerial photography is nothing new to Public Safety. The first helicopter was used in 1947 by NYPD to obtain aerial views of incidents. According to a 2007 National Institute of Justice study, the cost of today's Public Safety helicopter range from \$250,000 dollars to \$13 million dollars to purchase plus maintenance, and can cost about \$600 an hour to operate. The Draganflyer X6 system costs \$33,500 and only costs \$5 an hour to operate. It is also a lot smaller and it folds up and travels in a large suitcase. The system operates on a small battery pack which limits its flight time to approximately 15 minutes before the UAV must land for a battery change. The UAV will only be flown during daylight hours in accordance with federal regulations.

The system will be available to all law enforcement, fire departments, emergency responders and emergency management personnel within Canyon County, and must follow strict regulations set by the FAA for this new application of technology. Canyon County has been one of the first agencies in the nation to obtain FAA approval for UAV operations and has worked closely with local, regional and national representatives from the Federal Aviation Administration.





Expect the Best!

Chris Smith

Kieran Donahue Chief Deputy

November 2, 2012

Public Aircraft:

The Draganfly X6 aircraft is a public aircraft which is flown, owned, and operated by the Canyon County Sheriff's Office located in Caldwell, Idaho. The County acknowledges and accepts all responsibility for insuring the airworthiness of the aircraft.

The Canyon County Sheriff's Office has determined the Draganfly X6, UAS, is airwirthy when used in accordance with the manufacturer's recommendations.

The Canyon County Sheriff's Office ensures that the Draganfly X6 will be operated in a safe manner in accordance with the manufacturer's recommendations as well as in accordance with UAS guidelines as recommended by the FAA.

Kieran Donahue Chief Deputy Canyon County Sheriff's Office

Public Safety, Teamwork, Community

1115 Albany Street * Caldwell, Idaho 83605 * phone (208) 454-7510 * fax (208) 454-7253 <u>www.canyonco.org/sheriff</u> Fauel Connertunity Employer

CANYON COUNTY SAFETY RISK ANALYSIS PLAN

Canyon County is located in the State of Idaho. There are a total of 11 communities within Canyon County, three of which are unincorporated. The total area of land in the county is 603.5 square miles of which 589.72 is land, 13.72 square miles is water. There are approximately 188,923 people currently living in Canyon County.

Last year the county purchased an Unmanned Aircraft System (UAS). It is manufactured by Draganflyer Systems of Saskatoon, Canada. The model is designated as an X6. This will serve as a useful tool in mitigating various types of public safety emergencies within the county. The Draganflyer X6 is an electric powered semi-autonomous small unmanned aircraft system (UAS) weighing less than 4.4 pounds intended to be flown within line-of-sight by the Pilot in Command (PIC) with the spotter providing additional coverage. The aircraft features the ability to automatically take-off and is manually flown and navigated through the airspace. The PIC has the ability to hover the aircraft in a GPS position hold and while in this state, the aircraft is maintaining itself in position using the GPS function.

HELICOPTER SPECIFICATIONS

DIMENSIONS:

- Width: 87cm (34.25in)
- Length: 97cm (34.25in)
- Top diameter: 106cm (41.8in)
- Height: 32cm (12.6in)

WEIGHT AND PAYLOAD:

- Helicopter weight: 1,000g (2.2lbs)
- Payload capacity: 500g (1.1lbs)
- Max take-off weight: 2,000g (4.4lbs)

FLIGHT CHARACTERISTICS:

- Max climb rage: 2m/s (6.5ft/s)
- Max descent rate: 2m/s (6.5ft/s)
- Max turn rate: 90 degrees/sec
- Approximate max airspeed: 50km/h (30mph)
- Minimum airspeed: 0km/h (0mph)
- Launch type: VTOL
- Max altitude: ASL 2,438m (8,000ft)
- Approximate sound at 1 meter distance: 72db
- Approximate sound at 3 meter distance: 62db

POSITION NAVIGATION LIGHTS:

- 1 watt LED variable brightness
- Luminous flux at full brightness 40lm
- Standard aircraft colors Red, Green, and White

There are 11 on-board sensors the Steady Flight System is constantly monitoring the altitude of the aircraft and in real-time providing control and telemetry data to the handheld controller. The controller features a dual diversity video receiver providing dual video ports to display the live video feed to the included video glasses or external devices.

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Flight data logging is captured in real-time to a removable micro-SD memory card on the handheld controller and optionally on the base station. The Draganflyer provides real-time helicopter data that is displayed on the viewable touch screen in an easy read format providing altitude, heading, bearing, battery health and GPS. Additionally, telemetry allows a separate ground station to monitor and capture data (usually a separate computer). In the event of an excessively low battery condition or lost data link condition the helicopter will "auto land." If the helicopter is in a GPS position hold at the time it will descend at 2m/sec and upon hitting the ground turn off the motors. An altitude threshold can also be programmed so when flying in GPS position hold the aircraft will not exceed the preset altitude. If flying manually, an altitude alarm will sound to indicate you have exceeded the threshold.

In the event of an emergency response, a minimum of two (2) personnel will be needed to operate the Draganflyer in a safe manner. One person will act as the Pilot in Command (PIC) and the second person will be a "spotter" making sure that the helicopter stays within line of sight as well as constantly monitoring the flight area for potential hazards that the helicopter may encounter. All personnel will be able to maintain communications by use of public safety two-way radios. Within our county radio system, the ability is available for encrypted communications, if necessary.

FLIGHT SAFETY RISKS

A. SPECIAL USE AIRSPACE within the agency's jurisdiction?

Prohibited-Restricted-Alert Area:

Canyon County currently does not have any Prohibited-Restricted-Alert areas at this time.

Military Operations Area (MOA's):

Canyon County currently does not have any Military Operations Areas (MOA's) at this time.

Parachute Jump Area:

There is a parachute jumping area located at the Caldwell Airport, 4814 E. Linden, Caldwell, Idaho. There is a second parachute jump area located on Can-ada Rd in Star, Idaho. Please read below for further details.

Intensive Student Flight Training Areas:

There is a student flight training area located at the Caldwell Airport, 4814 E. Linden, Caldwell, Idaho.

B. Class B, C, or D Airspace within the agency's jurisdiction?

Canyon County does not have any airports located in Class B, C, or D, airspace. All airspace located within Canyon County is class G airspace.

C. Airport Facilities?

Public Airports:

There are several public airports within Canyon County. The most heavily used are Caldwell Industrial and Nampa. Other public airports see minimal traffic.

Mitigation: Thorough preflight investigation should identify these airports. Because of the minimal amount of air traffic to and from these facilities, UAV operations should not be adversely affected. Great effort should be made to contact the owners/operators at these facilities to notify them of impending UAV operations and the scope of the operating areas.

Heliports:

There are no known Heliports within Canyon County. Caldwell Industrial Airport hosts a very active helicopter training operation. This operation co-exists with normal traffic at the airport.

Mitigation: As with all other airports within the county, UAV operations should not be routinely conducted within 1NM of any airport or heliport. Any requests to operate near these facilities should be carefully weighed and should not be undertaken except in extreme situations.

Gliderports:

There are no known Gliderports (facilities used only for Glider operations) with Canyon County. In conjunction with Nampa Airport, several Glider operations to and from Nampa Airport to an area west of Canyon County out over the Snake River in Owyhee County. These typically recover to the Nampa Airport.

Mitigation: Since the Nampa Airport is the launch and recovery site for a small number of Glider operations, mitigation steps include contacting each Glider operator and making them aware there could be UAV operations throughout the county (usually at or below 400' AGL). Similar to other airports (both public and private) UAV operations within 1NM of any airport must be addressed with NOTAMS, advisories to local ATC, and in extreme cases, requesting a temporary No Fly Zone for a specified minimal amount of time.

Weather or air balloon launch sites:

There are no regularly used launch sites within the county for either hot air balloons or weather balloons.

Mitigation: Minimal mitigation efforts are required for these operations.

Designated parachuting areas:

There are two (2) designated parachuting areas in Canyon County. The first one is located in Star, Idaho and the second one is located in Caldwell, Idaho.

Mitigation: The Parachute Jumping Site in Caldwell uses the Caldwell Industrial Airport for all operations; ground operations, launch and recovery of aircraft, and landing zones for jimbers. Should the need arise to operate the UAV near the jump landing zones, the mitigations described above in the Caldwell Airport must be observed. In addition it may be necessary to coordinate a temporary suspension of jump operations during UAV deployment to ensure the safety of all parties.

Military Bases:

There are currently no Military Bases located within Canyon County.

D. Other Airspace Activity?

Radio Control (RC) Park:

There is one Radio Control (RC) park located in Parma, Idaho. This park is on private property.

Mitigation: Should the need arise to operate the UAV near this area, local law enforcement can be utilized as Liaisons to ensure RC aircraft operations are curtailed during UAV operations. Law enforcement will probably be required for crowd control and site security due to the intense interest of RC Park users.

Pipeline Aerial Inspection Routes:

Currently, there are no pipeline aerial inspection routes located within Canyon County, although several pipelines run through the county.

Military Training Routes:

There are no Military Training Routes located within Canyon County.

Published Visual Flight Rule Routes (VFR, Cooridor, VFR Flyaway, or VFR Transition routes):

There are no published VRF, Corridor, VFR Flyaway, or VFR Transition routes within Canyon County.

E. Safety-sensitive Land-based Infrastructure or Infrastructure >200ft Above Ground Level?

Suspension Bridges:

There are no suspension bridges located in Canyon County.

Power Plants (nuclear, coal, hydroelectric):

There are no power plants (nuclear, coal, hydroelectric) located within Canyon County.

Electric Power Substations:

There are several electric power substations located throughout Canyon County.

Mitigation: Due to the hazards associated with these facilities, UAV operations should not be initiated in the immediate vicinity of electric power substations.

High-voltage Electric Power Transmission Lines:

The high-voltage electric power transmission lines that are located within Canyon County that run along the interstate as well as along major state highways.

Mitigation: UAV operations under or around high-voltage transmission lines should not be attempted due to the hazards associated with these lines.

Oil or Gas Well Drilling Sites:

There are currently no oil or gas well drilling sites within Canyon County.

Radio Station Transmitters:

There is several radio station transmitters located within various parts of Canyon County.

Mitigation: Radio Station Transmitters and associated towers pose potential risks to the facilities and the UAV itself. Should UAV operations become necessary near these facilities, extensive preflight planning and the use of at least two observers will be required. Guy wires and tall antennas are potential hazards that need identified prior to operations. The facilities are traditionally housed on private property which would require the owner's consent prior to operations.

Amusement Parks:

There are currently no Amusement Parks within Canyon County.

Public Monuments:

There are currently no public monuments located within Canyon County. **Wind Turbine Farms:**

There are currently no Wind Turbine Farms located within Canyon County.

Cellular Towers:

There are several cellular towers located within various parts of Canyon County.

Mitigation: Cell towers are being built throughout the county. UAV operations near these towers require increased vigilance to avoid contacting the towers. Due to transmission signals, UAV operations within the security fences of these facilities are no recommended.

A STATE AND A STATE CONTRACT CANTER AND

High-rise buildings (cities/urban areas):

There are currently two (2) high-rise buildings (5 story or above) located in Nampa, Idaho. Both buildings are 5-stories high.

Mitigation: UAV operations near these facilities require additional planning. These facilities are either commercial buildings for commerce or residential properties. In addition to preventing the UAV from contacting the building, operations near these buildings may be affected strong wind currents which may limit operations near these structures. The presence of occupants near these structures may limit any UAV operations.

F. Open-Air Assemblies of Public?

Stadiums:

There are currently two (2) stadiums in Canyon County. The first one is located in Caldwell, Idaho, and the second is located in Nampa, Idaho.

Mitigation: If either of these facilities are involved in any incident (Hazardous Materials, Fire, Law Enforcement situation), a high percentage would involve immediate evacuation of the facility. On the local level, it is deemed unsafe to use the UAV over crowds of people who may be quarantined in a particular area. Direct over flight will not be used. There may be instances where flight around a peripheral edge could enhance the response, as long as a sufficient buffer zone is provided and public notification is given.

Race Tracks:

There are currently no race tracks located within Canyon County.

Ball Parks:

There are numerous small ball fields located in Canyon County. There is no associated infrastructure associated with them.

Mitigation: Similar to the stadiums as noted above, UAV operation in the vincinity of these facilities should be limited to no direct flight over any people. Again, these facilities should be evacuated prior to the arrival of the UAV and exclusion zones need to be established for the general public. At no time with the UAV be operated directly over or within gliding distance to the general public.

Drive-in Theaters:

There are two (2) Drive-In theatres located in Canyon County. The first one is the Parma Motor-Vu Drive-In in Parma, Idaho. The second is Terrace Drive-In Theatre located in Caldwell, Idaho.

Mitigation: The general public needs to be evacuated from either of these facilities (either with their vehicles or on foot) prior to commencing UAV operations in or near the theatres. Since these facilities are used mainly after the period of civil twilight, the UAV will not be operating during these times.

Outdoor recreation areas (skiing, watersports, etc.):

Canyon County has one lake located in Nampa, Idaho. This is a very popular place in the summer time for boaters as well as other watersports.

G. Other Areas posing Flight Safety Risks?

There are no other areas are identified as flight safety risks within the county.





Expect the Best!

Chris Smith Sheriff Gary Deulen Chief Deputy

October 20, 2011

Todd Herrera Canyon County Courthouse Caldwell, Idaho 83606

RE: REQUEST FOR DEPARTMENT OF HOMELAND SECURITY FUNDS

Lt. Herrera

Canyon County Sheriff's Communications Center has requested a 2.4GHz electric helicopter. Below is the cos the helicopter.

Draganflyer X6 Emergency Services Configuration Mini Stinger Electric Helicopter & Crash Kit

\$33,488.99 \$129.94

This Mini Stinger helicopter is recommended training by Draganfly Innovations to use as a practice model for those who are going to become trained operators of the Draganflyer X6. I have provided the Purchase Quote fc your perusal.

Thank you for your consideration on this request. I remain available to answer any questions that you may have this regard.

Sincerely,

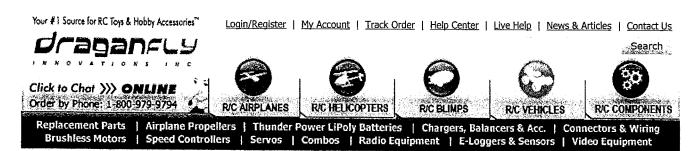
Christine McPartlan Communications Senior Officer

CM

Public Safety, Teamwork, Community

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You are here: Home > EVO Flight Mini Stinger Indoor RTF Helicopter 2.4 GHZ > MINI-STINGER-RTF

Draganfly Inc. Industrial RC

P



RC Planes, Helicopters & Blimps

Electric RC Airplanes Electric RC Helicopters Indoor RC Blimps Electric RC Cars, Trucks & Boats Industrial RC Products

RC Components & Parts

Thunder Power RC Lithium Polymer Li Poly Batteries Chargers & Power Supplies Brushless ESC Speed Controllers Brushless Electric RC Motors 2.4/5.8 GHz Wireless Video

Camera Systems & Accesories RC Servos & Accessories Voltage Regulators for Radio

Receiver LiPolys Flight Data Loggers, Recorders,

Analyzers & Sensors RC Radio Equipment: RX,TX,

Crystals

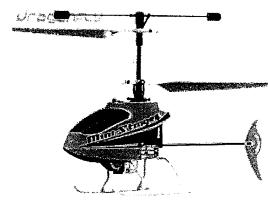
Electric RC Airplane Propellers Lithium Polymer Connectors & Wiring

RC Electronics Combo Deals Mini/Micro Electric RC Helicopter Parts & Rotors

Electric RC Model Airplane Parts Indoor RC Blimp Parts, Batteries & Replacement Ballon Envelopes Draganfly Innovations T-Shirts, Hats, & Apparel

We have Gift Certificates

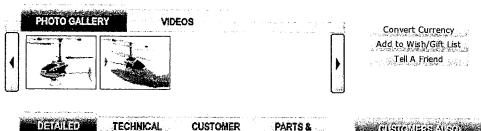
Evo Flight Mini Stinger Dual Rotor Indoor RTF 2.4 GHz RC Electric Helicopter sku: MINI-STINGER-RTF



0 Items: \$0.00 USD in My Cart 🚬

\$99.95 USD 1 Add to Cart Was **\$144.95 USD** You Save \$45.00

- Add a Crash Kit for Your Mini-Stinger: \$29.95 USD
- Add 1 Cell 3.7V 110mAh Li-Po Battery for EVO Flight Mini Stinger Heli: \$14.95 USD
- Add 4 Alkaline AA Batteries: \$7.95
 USD
- Add Landing Skids for EVO Flight Mini Stinger 2.4GHz Heli: \$9.95 USD
- ा Gift Wrap This Item: \$5.95 USD



ACCESSORIES

REVIEWS

Product Description:

INFORMATION

RIPTION

The EVO Flight Mini Stinger Ready to Fly RC helicopter is the perfect indoor, beginner, 4 channel, electric RC Heli. The Mini Stinger offers unsurpassed stability and incredible control through the coaxial, counter-rotating head design and Spektrum[™] 2.4GHz DSM2[™] remote control. Because the EVO Flight Mini Stinger is so small it can easily be flown indoors almost anywhere!

This EVO Flight Mini Stinger RTF model comes 100% factoryassembled, flight-tested and Ready to Fly right out of the box with no assembly required. NOTE: Not for outdoor flight.

Included in the box is the:

- Fully Assembled EVO Flight Mini Stinger RC Helicopter
- EVO Flight Mini Stinger Li-Po battery
- AA battery-powered DC Li-Po charger
- 4-channel transmitter equipped with Spektrum 2.4GHz DSM2 technology, and
- 8 AA batteries (4 for the transmitter, 4 for the charger).



Crash Kit for the Evo Flight Mini Stinger Dual Rotor Indoor 2.4GHz Helicopter



More Info

1 Cell 3.7V 110mAh Li-Po Battery for the Evo Flight Mini Stinger Dual Rotor Indoor 2.4GHz Helicopter



More Info

Main Rotor Blades for

1-

Innovative UAV Aircraft & Aerial Video Systems™

Home Login/Register Order Status RC

You are here: Home Products Draganflyer X6 Training & Services Training Training & Services

Overview Applications Features Videos Pictures Tech Specs Config Training Travel Information Aerial Video & Photography Demonstrations

Draganflyer Training at Draganfly Innovations Inc.

Let our Draganflyer experts be your guide.

Do you have no or limited experience in flying remote controlled aircraft or helicopters? Want to learn fast? Come to our location in beautiful Saskatoon, SK, Canada. We can get you using your Draganfly aircraft in a very short time.

Our technicians will assist you in understanding flight concepts, how to get your aircraft flying, the ins and outs of your aircraft system, maintenance procedures and camera set up. Our technicians will then guide you through actual flights to ensure that you are flying the Draganfly aircraft with confidence to succeed on your own.

Some restrictions may apply. Contact us for further details.

Requirements for Iraining

The following steps are required knowledge prior to training day,

- We suggest that you have a minimum of 2 hours of flight time with a small electric CO AXIAL helicopter to familiarize yourself with the concepts of Roll, Pitch, Yaw and Throttle.
- We suggest that your follow our CO AXIAL helicopter training guide during your 2 hours of flight time. You can download this guide here.
- Completely read and familiarize yourself with the product User Manual



Your Training Day Itinerary

A. Theory of flight

¥ 2

- B. Safety & Documentation
- C. Weather & Environment
- D. Battery Care & Use
- E. Transmitter Overview
- F. Helicopter Overview
- G. Setup & Calibration
- H. Warnings Audible & Visual
- 1. Flight Training Instructor/student guided flight, solo/student flight
- J. Student Flight Test



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Our Gift Certificates are great for last-minute gifts because they're sent instantly via email to the recipient of your choice.

Helpful Links

1.2

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Have Any Questions?

Email Us: > Email To:

Subscribe To Our Newsletter

Name: Email: Subscribe unsubscribe?

Lookup Wish/Gift List

Enter Wish/Gift List Code:

View

I forgot my Wish/Gift List Code

Key Features of the EVO Flight Mini Stinger RTF Model

- 100% factory-assembled, test-flown and ready-to-fly right from the box
- Includes everything needed to fly nothing extra to buy
- Ultra-micro size and weight that's perfect for indoor flying
- Innovative airframe design and electronic components offer precise control for excellent maneuverability
- Coaxial, counter-rotating rotor blades for unsurpassed stability and ease of flight
- 4-channel transmitter equipped with Spektrum™ 2.4GHz DSM2[™] technology, digital trims and dual rates

EVO Flight Mini Stinger Technical Specifications

- Helicopter Type: Ultra Micro Coaxial Helicopter
- Main Rotor Diameter: 7.5 in (190mm)
- Gross Weight: With Battery 1.0 oz (28 g)
- Length: 7.9 in (200mm); Height: 4.7 in (120mm)
- Motor Size: Micro Coreless (2 installed)
- Kit Type: RTF (ready to fly)
- Experience Level: No Experience Necessary
- Flight Environment: Indoors Only
- Assembly Required: No

Get More Info: View the Technical Information for Evo Flight Mini Stinger Dual Rotor Indoor RTF 2.4 GHz RC Electric Helicopter.

« View Previous Product

9Eagles Solo Pro II RC Electric Helicopter RTF 2.4GHz Yellow

View Next Product » EF MASH Rescue Chopper 2.4G Dual Rotor **RTF RC Helicopter**







CHOKING HAZARD Smull parts Not for children under 3 years.



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4 (Four) Alkaline AA **Batteries For Your** Transmitter



Swashplate Set for the **Evo Flight Mini Stinger Dual Rotor Indoor** 2.4GHz Helicopter



Landing Skids for the **Evo Flight Mini Stinger Dual Rotor Indoor** 2.4GHz Helicopter

\$9.95 USD

Add

More Info





A WARNING:

2 of 2

Christine McPartlan

From:
Sent:
To:
Subject:

т

Wednesday, May 04, 2011 7:20 PM Christine McPartlan Your Draganfly Innovations Inc. Estimate Number 25532

Estimate Only

The following pricing information is an estimate only and does not include any applicable taxes, duties, shipping costs. Prices are subject to change and as such, this estimate cannot be used as an official pricing agreement.

For an Official Quote please contact Draganfly Innovations Inc. by replying to this email or by calling **contract or and the second sec**

Estimate Number: Submitted: Wednesday, May 4th, 2011 at 6:20 pm CST

Product:

Type: Draganflyer X6 Helicopter Model: DF-X6-EMERG-PKG Configuration & Price: Emergency-Services: \$33,339.00 USD Download Emergency-Services PDF Spec Sheet Brochure The Emergency-Services Configuration Includes:

- One Draganflyer X6 Helicopter
- One Handheld Controller, with video receiver
- On-board stabilization software
- Charging system with dual chargers, cables & case
- Two helicopter batteries
- Tool Case with helicopter maintenance tools
- Transport Case
- Log Book
- User's Manual
- 1 Day of Training at Draganfly Innovations for up to 2 people (limitations & conditions apply) <u>See Terms & Conditions of Sale</u>

Plus:

- GPS Position Hold
- Base Station complete with Radio & PC software, 2.4 Ghz Digital Control & Communications Link, Embedded Dragan Eye[™] Pro 5.8GHz Quad Diversity Wireless Video Receiver, Video Glasses.
- HD Video Camera including Anti-vibration mount and 5.8Ghz Video Transmitter. Features 1080p HD video, records to SDHC memory card. View finder video is transmitted wirelessly for real-time viewing.
- Digital Still Camera including Anti-vibration mount and 5.8Ghz Video Transmitter. Features 10.1 Mega Pixel Resolution & 720p motion video, records to SDHC memory card. View finder video is transmitted wirelessly for real-time viewing.
- Extra pair of Video Glasses
- Extra Handheld Controller with wireless video receiver (allows for easier training and separate photo/video

This Estimate is For:

First Name: Christine Last Name: McPartlan Company / Organization: Canyon County Sheriff Job Title / Rank: Communications Senior Officer Address: 1115 Albany City: Caldwell State: ID Zip: 83605 Country: US Phone: Cell: Fax: Email: control).

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Additional Accessories: Additional Parts:

Total: \$33,339.00 USD Does not include price of shipping

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Draganfly Innovations Inc.

2108 St. George Ave. Saskatoon,	SK, S7M 0K7, Canada Web site	Email:	
Phone: Toll Free	Fax:	Monday-Friday 7:30am - 5:30pm CST	-

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Expect the Best!

Chris Smith Sheriff Gary Deulen Chief Deputy

October 20, 2011

Todd Herrera Canyon County Courthouse Caldwell, Idaho 83606

RE: REQUEST FOR DEPARTMENT OF HOMELAND SECURITY FUNDS

Lt. Herrera

Canyon County Sheriff's Communications Center has requested travel costs for four (4) people to attend the Draganflyer X6 training in Canada. Below is the cost of the travel.

Flight, lodging, vehicle, and per diem for four (4) students (Canada) \$3,348.00

This Training is for four students to travel to Canada to learn how to operate the Draganflyer X6 helicopter. I h provided the Purchase Quote for your perusal.

Thank you for your consideration on this request. I remain available to answer any questions that you may have this regard.

Sincerely,

Christine McPartlan Communications Senior Officer

CM

Public Safety, Teamwork, Community

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Expect the Best!

Chris Smith Sheriff Gary Deulen Chief Deputy

October 20, 2011

Todd Herrera Canyon County Courthouse Caldwell, Idaho 83606

RE: REQUEST FOR DEPARTMENT OF HOMELAND SECURITY FUNDS

Lt. Herrera

Canyon County Sheriff's Communications Center has requested training for two (2) additional people to attend Draganflyer X6 training in Canada. Below is the cost of the class.

Training for 2 additional students (Canada)

\$1,500.00

This Training is for two additional students to learn how to operate the Draganflyer X6 helicopter. I have provi the Purchase Quote for your perusal.

Thank you for your consideration on this request. I remain available to answer any questions that you may hav this regard.

Sincerely,

Christine McPartlan Communications Senior Officer

CM

Public Safety, Teamwork, Community

1115 Albany Street * Caldwell, Idaho 83605 * phone (208) 454-7510 * fax (208) 454-7253 <u>www.canyonco.org/she</u> Equal Opportunity Employer



Hello Christine,

I have attached your newly dated quote.

As well, I spoke to Kevin (our head of industrial sales) about the additional trainees to come here. If raining will cost an added \$1500.00.USD for the 2 additional students.

Regards, Luke P. Customer Service and Sales.

Draganfly Innovations Inc. 2108 St. George Avenue Saskatoon, SK, Canada S7M0K7 http://www.draganfly.com/ http://RCToys.com/ Business Hours: Monday - Friday 7:30am - 4:30pm (CST)

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intended recipient or otherwise have received this message in error, you are not authorized to read, print, retain, copy, or disseminate this message or any part of it. If you are not the intended recipient or otherwise have received this message in error, please notify us immediately, destroy any paper copies, and delete all electronic fi of this message. Thank you. Draganfly Innovations Inc.





Chris Smith Sheriff

Gary Deulen Chief Deputy

Expect the Best!

October 20, 2011

Todd Herrera Canyon County Courthouse Caldwell, Idaho 83606

RE: REQUEST FOR DEPARTMENT OF HOMELAND SECURITY FUNDS

Lt. Herrera

Canyon County Sheriff's Communications Center has requested a Flight Ground Operations Class. Below is tl cost of the class.

Flight Ground Instruction – 35 hours Books and Fees

\$1,000.00 \$ 200.00

This Ground Flight Operations Class is required by the FAA for people who will be operating the Draganflyer helicopter. I have provided the Purchase Quote for your perusal.

Thank you for your consideration on this request. I remain available to answer any questions that you may have this regard.

Sincerely,

Christine McPartlan Communications Senior Officer

CM

Public Safety, Teamwork, Community

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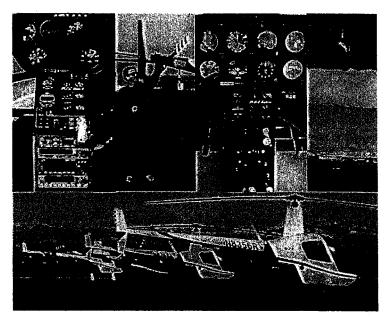
Degree Programs

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We are ready to help you reach your goals. Let the training begin!

Programs

Silverhawk Aviation Academy offers several flexible training programs to meet individual goals. Are you looking for a career or are you flying just for fun? Will you purchase an aircraft or will you rent? Will you train full time or part time? These are questions you should answer before you even begin to look at a flight school.

Certifications

There are 3 basic training tracks to consider:

- (1) Professional Pilot Program;
- (2) Recreational/Personal Use Program; or
- (3) College Degree.

At Silverhawk Aviation Academy, instructional areas include Ground School, Private, Commercial, Instrument, and Certified Flight Instructor (CFI and CFII). Turbine Transitions and add-on ratings are also available.

The Professional Pilot Program is for those who are seeking a career as a helicopter pilot. It includes earning your Commercial Pilot license with instrument rating, plus your Certified Flight Instructor certificate. All those who have have completed our Professional Helicopter Pilot Program at Silverhawk have successfully gained employment as helicopter pilots.

FAA Approved Silverhawk Aviation Academy is the only Federal Aviation Administration (FAA) **approved PART 141 Helicopter Flight School** in Idaho. This refers to the PARTS of the Federal Aviation Regulations (FARs) under which the school operates. PART 141 schools are audited regularly by the FAA and must have an FAA approved syllabus and course of study. Flight schools are subject to specified performance rates to maintain authorization to train students under PART 141.

It is also possible to learn under **PART 61** rules. For the Private Helicopter Pilot Certificate, the fundamental difference is the minimum flight time required. However, the actual time it takes depends on individual abilities and frequency of flying.

Silverhawk Aviation Academy is authorized to provide training under both sets of rules. It is important to decide which program works best for you. Training under PART 61 can offer more flexibility in lesson content and sequence, which can be an asset for part-time students. On the other hand, Veteran's benefit (VA) eligibility and some financial aid programs qualify only under PART 141. For assistance in selecting the program best suited to your needs, contact catherine@silverhawkaviation.net

Pricing

The following schedules include **approximate** hourly requirements* and costs for typical training programs. For questions about your specific program requirements, contact catherine@silverhawkaviation.net

Helicopter Professional Pilot Program

All hours and costs shown are approximate. Actual costs may vary.*

Private Helicopter Pilot Certificate Part 141	
Student Registration Fee	100
Textbooks and Pilot Supplies	
Dual Training 27 hrs	6,696
Solo Training — 8 hrs	1,680
Ground Instruction - 35 hrs	1.330
Computerized FAA Written Exam	150
Examiner Fee	500
Student Registration Fee	100
Approximate Total	\$ 10,786
Commercial Helicopter Pilot Certificate with Instrument Rating Part 141	
Textbooks and Pilot Supplies	200
Dual Training 25 hrs	6,200
Solo Training - 55 hrs	11,550
Dual Instrument Training — 35 hrs	(R44) 14,875
Ground Instruction - 30 hrs	1,140
Ground Instruction Instrument — 30 hrs	1,200
Computerized FAA Written Exams (3 tests)	450
Examiner's Fee	500
Approximate Total	\$ 36,215
Certified Flight Instructor (CFI) Part 141	
Textbooks and Pilot Supplies	40
Dual Training — 25 hrs	6,500
Ground instruction - 40 hrs	1,600
Computerized FAA Written Exams	150
Examiner's Fee	500
Approximate Total	\$ 8,840
Certified Flight Instructor, Instrument (CFII) Part 141	
Textbooks and Pilot Supplies	
Dual Instrument Training 25 hrs	6,375
Ground instruction - 15 hrs	600

Computerized FAA Written Exam	150
Examiner's Fee	150
Approximate Total	\$ 7,275

Additional Courses

Commercial Helicopter Pilot Certificate without Instrument Rating Textbooks and Pilot Supplies Dual Training — 34 hrs Solo Training — 76 hrs Instrument Training — 5 hrs (R44) Ground Instruction — 30 hrs Computerized FAA Written Exam Examiner's Fee	45 8,432 15,960 (R44) 2,125 1,140 150 500
Approximate Total	\$ 28,352
Helicopter Instrument Rating Part 61 Textbooks and Pilot Supplies Dual Instrument Training — 15 hrs Flight Training Device or Airplane — 20 hrs Ground Instruction, Instrument — 30 hrs FAA Knowledge Test Fee Examiner's Fee	156 6,325 2,000 1,200 150 500
Approximate Total	\$ 10,331
External Load Instruction Instruction Times are Minimum Dual Training — 10 hrs Ground instruction — 3 hrs Approximate Total	4,750 120 \$ 4,870

* Completion times are based on FAA minimums. Silverhawk Aviation Academy makes neither expressed nor implied guarantees for actual time or cost to complete any rating or certificate. Idaho Sales Tax where applicable.

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Silverhawk Avlation Academy Home Base: 4505 Aviation Way • Caldwell, Idaho 83605 | Satellite: Twin Falls Airport, Hangar #4 • Twin Falls, Idaho 83301 208-453-8577 • FAX 208-453-1538 fly@silverhawkaviation.net

site designed and maintained by info@1potato2.biz



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Commissioners Minutes February 10, 2012 – 8:48 a.m. to 8:59 a.m. CONSIDER SIGNING PURCHASE AGREEMENT WITH DRAGANFLY INNOVATIONS, INC., AND AN END USE STATEMENT Commissioners David Ferdinand, Steve Rule and Kathy Alder Chief Civil Deputy P.A. Sam Laugheed Christine McPartlan, Sheriff's Dispatcher Steve Donahue from Caldwell Fire Department

Deputy Clerk Monica Reeves MUULber

CONSIDER SIGNING PURCHASE AGREEMENT WITH DRAGANFLY INNOVATIONS, INC., AND AN END USE STATEMENT

The Board met today at 8:48 a.m. to consider signing a purchase agreement with Draganfly Innovations, Inc., and an end use statement for the Draganflyer X6 system. Present were: Commissioners David Ferdinand, Steve Rule and Kathy Alder, Chief Civil Deputy P.A. Sam Laugheed, Christine McPartlan, Sheriff's Dispatcher, Steve Donahue from the Caldwell Fire Department and Deputy Clerk Monica Reeves. The system is a remote controlled helicopter with a camera that can be used for active shooter situations, crime scene investigations, and hazardous material situations. The system costs \$34,000 and will be reimbursed through a homeland security grant. County employees Christine McPartlan and Mark Tolman as well as Steve Donahue from the Caldwell Fire Department will attend training in Canada on how to use the system. The fire department will front the money for the training and they will seek reimbursement from the Department of Homeland Security. Upon the motion of Commissioner Alder and the second by Commissioner Rule, the Board voted unanimously to sign the terms and conditions of sale agreement as well as the end use statement. The signed documents are on file with this day's minute entry. The meeting concluded at 8:59 a.m. An audio recording is on file in the Commissioners' Office.

NOTE: To be completed by ultimate End-User (Not the exporter)

END USE STATEMENT

Date: February 2, 2012

Canada Border Services Agency Export Control Unit Prairie Region 2588, 27th Street N.E. Calgary, Alberta T1Y 7G1 Fax:

To Whom It May Concern:

We hereby declare that we, Canyon County Sheriff's Office, are purchasing: Draganflyer X6 system

DF X6 Emergency Services Configuration with camera system

The goods will only be used for civilian purposes, and are not intended for military use; nor will they be used for any purposes associated with the development or production of chemical, biological or nuclear weapons, or their delivery systems

These goods will be used for mitigating emergency situations.

We certify that the goods will remain within the boundaries of United States of America and will not be diverted or re-exported to another destination.

Yours truly,

Chris Smith

Canyon County Sheriff

OF COMMISSIONERS BOAR **IDAHO** man

Member Ű, Thris

STAMP OF THE CHAMBER OF COMMERCE OF THE FOREIGN GOVERNMENT

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"aganfly"

2108 St. George Ave. Saskatoon, SK S7M 0K7 Canada Phone: 306-955-9907 Toll Free: 800-979-9794 Fax: 306-955-9906

Terms and Conditions of Sale

THE PURCHASER ACKNOWLEDGES THAT THE PURCHASER HAS READ THIS AGREEMENT AND BOTH UNDERSTANDS AND AGREES WITH DRAGANFLY INNOVATIONS INC. REGARDING ALL OF THE FOLLOWING TERMS AND CONDITIONS, WHICH APPLIES TO ALL SALES, QUOTATIONS MADE AND PURCHASE ORDERS ACCEPTED. QUOTATIONS MADE OR PROVIDED THROUGH THIS WEBSITE ARE BOUND BY THE "QUOTE REQUEST TERMS".

ORDER ACCEPTANCE POLICY

- 1. Draganfly Innovations Incorporated, herein after referred to as Draganfly, reserves the right at any time to accept or refuse service and sales for any reason. Draganfly reserves the right to require additional verifications or information from the purchaser before accepting any order or providing services. This additional information may be subsequently disclosed by Draganfly to financial institutions, credit investigation bureaus and/or governmental agencies. The purchaser agrees that the receipt of an electronic or printed copy of this order form does not indicate Draganfly's acceptance of the purchaser's order, neither does it constitute confirmation of Draganfly's offer to sell.
- 2. The purchaser acknowledges and agrees that title and ownership of all ordered products shall remain with Draganfly until the full purchase price for the same has been satisfied to Draganfly.

PAYMENT TERMS

3. Terms of payment are within Draganfly's sole discretion, and unless otherwise agreed to by Draganfly, a 25% non-refundable* deposit must be received prior to Draganfly's acceptance of an order with the remaining 75% receivable prior to the shipment of your order. Payment for the products and services must be made by wire transfer; or another prearranged payment method. Orders are not binding upon Draganfly until accepted by Draganfly. Any quotations given by Draganfly will be valid for the period stated on the quotation. *In the event your Draganflyer product is not shipped after three weeks of the estimated date of shipping, the purchaser may request to have their order cancelled and receive a refund of their deposit. Delayed final payment. Where the purchaser has been notified by Draganfly that final payment is due and where a period of fourteen (14) calendar days has elapsed, without final payment being received from the purchaser, Draganfly reserves the right to reassign the delivery priority of the purchasers order to a later date. The reassigned delivery date is at Draganfly's sole discretion without recourse of deposit refund due to order cancellation by the purchaser.

WARRANTIES

- 4. The purchaser acknowledges and agrees that all products, including equipment, hardware and software purchased from Draganfly are not warranted or guaranteed by Draganfly to be suitable for all applications and purposes. Determination of the condition of returned products shall be the sole and absolute discretion of Draganfly.
- 5. Draganfly warrants to the purchaser that all products, including equipment, hardware and software, purchased from Draganfly will be free of defect for sixty (60) days from the date of delivery. Draganfly's sole obligation under this warranty is to repair or replace any component or

Draganfly Innovations Inc. Terms & Conditions of Sale –Draganflyer X6 Page 1 of 6

#12-014



product proven to be defective in materials or workmanship during the sixty (60) day warranty period. Any defective product that is replaced shall become the sole property of Draganfiy innovations, also Draganfiy innovations reserves the right to elect to refund the purchase price of the defective product to the purchaser and not repair or replace the defective product. This warranty is limited exclusively to the component or product proven to be defective and will not extend to any other component or product that may be damaged while being used in conjunction with the defective product. In the event that any component or product becomes damaged due to misuse or the event of a crash the warranty extended to the component or product will become void and inactive. The terms of this warranty are only extended to the original purchaser and not to any assignees, nor is this warranty transferable with resale of the component or product. **THERE ARE NO EXPRESS OR IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC USE OR PURPOSENOT SPECIFIED HEREIN RESPECTING THIS AGREEMENT OR THE PRODUCT OR SERVICES PROVIDED BY DRAGANFLY INNOVATIONS INC.**

SOFTWARE LICENCE

- 6. Draganfly Innovations hereby grant to the purchaser a limited, non-exclusive, non-transferable, revocable license to use the software and related documentation provided by Draganfly Innovations to the purchaser. The purchaser acknowledges that the licensed software is the exclusive property of Draganfly Innovations and that it contains proprietary, confidential Information and trade secrets of Draganfly Innovations and that the purchaser agrees that the purchaser's right to use the licensed software is only as set out in this agreement. The licensed software is licensed to the purchaser by Draganfly Innovations and not sold, assigned or transferred and Draganfly Innovations shall retain at all time the ownership rights, trademarks and copyrights in and to the licensed software. Apart from the terms and conditions of this agreement, this agreement does not grant the purchaser any Intellectual property rights in the licensed software.
- 7. The purchaser will not, without the prior written consent of Draganfly Innovations, which may be withheld arbitrarily or otherwise:
 - a. use the licensed software except as expressly provided in the agreement;
 - b. use the licensed software in conjunction with a flight system that has not been provided by Draganfly innovations;
 - c. make copies of or distribute or authorize the copying or distribution of the licensed software except fore reasonable backup purposes;
 - d. make alterations, enhancements or modifications to the licensed software;
 - e. reverse engineer, decompile or disassemble the license software;
 - f. attempt to defeat any code within the licensed software that is designed to limit the use of the licensed software to the features for which the purchaser has paid.
- 8. The purchaser shall be responsible for the use, supervision, management and control of the licensed software and shall:
 - ensure that the licensed software is protected at all times from access, use, misuse, damage or destruction by any person not authorized by Draganfly Innovations for that purpose;
 - adopt reasonable methods and procedures to prevent the copying of the licensed software and to inform its employees, servants and agents that no copies of the licensed software are permitted to be made;
 - c. notify Draganfly Innovations Immediately upon discovery of any unauthorized use, copying or distribution of the licensed software, or any other breach of this agreement by the



purchaser, and shall co-operate with Draganfly innovations in every reasonable way to help Draganfly innovations regain possession of the licensed software and prevent its further unauthorized use;

- d. permit Draganfly Innovations to visit the purchaser's premises, with reasonable prior notice and during normally business hours, to review the purchaser's compliance with the terms of this agreement.
- 9. In the event that the purchaser breaches any of the foregoing provisions, the purchaser agrees to indemnify and hold Draganfly innovations harmiess from and against all costs, losses, or damages (including attorney's fees) suffered or incurred by Draganfly innovations as a result of such breach. The purchaser further acknowledges that in the event of a breach of any of the provisions of this section, damages will not be an adequate remedy, and that Draganfly innovations shall be entitled to equitable relief, including an injunction.
- 10. The obligations of the purchaser under this section shall survive termination or expiration of this agreement until such as the licensed software comes into the public domain through no fault of the purchaser, or its officers, directors, employees or agents.

COVENANTS AND OBLIGATIONS OF THE PURCHASER

- 11. The purchaser acknowledges and understands that Transport Canada, Federal Aviation Administration of the United States of America and other national and international aviation regulatory agencies may have rules and regulations that limit the flight and use of unmanned aerial vehicles. These rules and regulations may include but are not limited to maximum range and altitude the aircraft can be operated, or may prohibit the use of video or data transmission equipment provided by Draganfly Innovations. The purchaser agrees to become aware of such rules and regulations and to comply with all rules and regulations that maybe applicable.
- 12. The purchaser further acknowledges and agrees that all products and components received from Draganfly Innovations will be used in accordance with all applicable laws and regulations including but not limited to all governing aeronautical regulations. The purchaser shall not use any component or product received from Draganfly Innovations in a reckless or unsafe manner. The purchaser shall take all reasonable safety measure to minimize the risk of injury to people and damage to property when using any product or component received from Draganfly Innovations.
- 13. In the event a warranty claim is to be made, the purchaser shall provide to Draganfly innovations inc. the Handheld Controller's flight data log files. The Data Log Files are recorded on the Micro-SD card in the Draganflyer Handheld Controller. The Purchaser shall ensure the Micro-SD card is installed in the Draganflyer Handheld Controller prior to each flight.
- 14. The purchaser shall agree the determination of defectiveness of a manufactured part or component shall be determined solely by Draganily Innovations after analysis of the data log files and examination of the article subject of claim.

TRAINING

15. Draganfly innovations Inc. highly recommends customers or their designated operator undertake training for use of their Draganflyer helicopter system prior to operating the Draganflyer helicopter. The purchaser acknowledges and agrees that without undertaking the available training they may not be aware of or accustomed to the aspects of the flight operations of the Draganflyer helicopter and associated equipment. Therefore the purchaser acknowledges and agrees that without undertaking the available training they or their designated operator may experience difficulty In the operation of the Draganflyer helicopter or the operator's capabilities. The purchaser acknowledges that basic flight training is available and included* with the purchase of the Draganflyer helicopter for up to 2



people. (*Training must be taken prior to or within twenty-one (21) days of delivery. Transportation, accommodation and meals are not included; dates of training are at the discretion of Draganfly Innovations Inc. and are subject to availability. Training will be provided at an indoor facility or other locations at the discretion of Draganfly Innovations. Inc). Draganfly Innovations Inc. reminds customers that damage due to operator error is not covered under warranty.

IDEMNITY BY THE PURCHASER

16. The purchaser acknowledges and agrees that the purchaser shall be solely responsible for the purchasers use of Draganfly innovations' products and components and that the purchaser will indemnify and save Draganfly innovations harmless from and against any and all costs, losses, or damages of any kind, including attorney's fees, which Draganfly innovations may suffer or incur, and from and against any and all claims, costs, losses, or damages of any kind suffered or incurred by the purchaser or others arising from or in any way connected with the purchasers use of Draganfly innovations' products or components.

LIMITATION OF LIABILITY

- 17. Except as otherwise expressly provided in this agreement, Draganfly Innovations' liability for claims, losses, costs, damages of any type, or any other cause including but not limited to liability for any fundamental breach of this agreement or for patent or copyright infringement and regardless of the form of action, shall not exceed the purchase price paid for the product or component purchased by the purchaser.
- 18. Draganfly innovations will not be liable for any direct, indirect, consequential or incidental injury to people or damages including but not limited to loss of profits suffered by the purchaser or other arising out of or in any way connected with this agreement or the use of Draganfly innovations' products or components even if Draganfly innovations has been advised of the possibility of such damage or injury or if such damage or injury was reasonably foreseeable or even if such injury or damage arose as a result of a breach of a fundamental term of this agreement or a fundamental breach or the negligence of Draganfly innovations its agents, representatives or employees. The provision of this section shall survive termination or expiration of this agreement.
- 19. Draganfly Innovations Inc will not be liable and assumes no responsibility for an operator's inability to conduct flights to their satisfaction due to weather conditions or the operator's flight skills with the Draganflyer helicopter.
- 20. The purchaser shall not sell, transfer or assign Draganfly Innovations' products, equipment or software to a third party without the prior express written consent of Draganfly Innovations, which consent will not be unreasonably withheld provided that the third party agrees in writing to the terms and conditions of this agreement and satisfies Draganfly Innovations' credit and security requirements.

NOTICE

- 21. Any notice, directions, or other documentation required or permitted to be given to Draganfly Innovations shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to Draganfly Innovations as noted in this agreement. Any notice, direction, or documentation required or permitted to be given to the purchaser shall be in writing and may be given by fax, email, postage prepaid mail, or delivery addressed to the purchaser at the address last appearing on Draganfly Innovations' records.
- 22. Any notice, direction or documentation aforesaid, if delivered, sent by email or facsimile shall be deemed to have been given or made on the date on which it was delivery or sent, and if by mail, shall be deemed to have been given or made five (5) days after mailing in Canada, fourteen (14) days after mailing in the United States of America and thirty (30) days after mailing anywhere

Draganfiy Innovations Inc. Terms & Conditions of Sale – Draganfiyer Helicopter Systems Page 4 of 6



outside of North America. In the event of a postal disruption or threatened postal disruption all notices required to be given hereunder shall be delivered or sent by email or facsimile.

JURISDICTION

23. This agreement shall be governed by and construed in accordance with the laws of the Province of Saskatchewan, Canada, and any action concerning this agreement shall be brought in the Courts of Saskatoon, Saskatchewan, Canada, without regard to conflict of law principles.

Conditions of Training

- Minimum Two (2) weeks notice required.
- Training is at Draganfly Innovations designated location in Saskatoon, SK. Canada
- Training must be taken prior to or within twenty-one (21) days of delivery.
- Once confirmed cancellation notice of seven (7) days is required for rescheduling.
- Missed training dates are subject to a rescheduling fee.

I wish to undertake training for the operation of the Draganflyer X/ρ_{-} helicopter system as recommended by Draganfly innovations inc. the date which I wish to book subject to confirmation by Draganfly innovations inc. is 37112. (Training is available on a weekly basis on Tuesday, Wednesday or Thursdays.)

I decline the opportunity of training as provided in these Terms and Conditions.

Name Signature Date Acceptance of Terms and Conditions COMMISSIONERS CANYON COUNTY ROARD .OF ١. o have fully read and understand and agree with all of the abov conditions and terms for this transaction with Draganfly Innovations Incorporated -2-10-12 Name Date

Technical Support and Customer Service Account

Draganfly Innovations is pleased to provide technical support and service to our customers. To better assist you we will need to setup a technical support account for you. Your **account owner** will be our default contact for the online support base and for any updates or news regarding Draganfly Innovations products. The Standard Support Package consists of free software updates and technical assistance through email at live chat during business hours. Your support package will be active for one year after receiving your Draganflyer. The Standard Support Package does not including engineering support or custom work.

Once your Draganflyer has been delivered we will provide you with an Account ID number, this number will be required to access our technical support. Please fill in the following contact information so we may be able to provide you and those identified with the appropriate follow-up information. Your account can be setup with up to three (3) users including your account owner which can be changed at any time. If

Draganfly Innovations Inc. Terms & Conditions of Sale – Draganflyer Helicopter Systems Page 5 of 6



you need to add an additional user or change your account owner please complete the attached form and submit it to Draganfly innovation through email or fax.

In future when contacting technical support or customer service/sales either by phone or email please have your **Account ID #** and **Account Owner Name** available, this allows us to help you faster and more efficiently. Due to the nature of this product we can only provide technical support to our customers so you must have your **Account ID #** or **Account Owner Name** and your **Account User Name**.

Technical Support Account User

Set as Account Owner	Set as additional Account User		
Company: Canyon County Name: Gary Deulen Phone: Fax: Email:	Sheriff's Office		
Set as Account Owner	X Set as additional Account User		
Company: Canyon Coun Name: Christine MICPA	ty Sheriff's Office rflan		L.
Phone: Fax: Email:			- 1. s 1
Set as Account Owner	Set as additional Account User		4
Company Canyon County Name: Mark Tolman	Sheriff's Office		ž
Phone: Fax: Email:		č	
Our Terms and Conditions of Sa	ale was last updated November 23, 2011.	X	5
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Commissioners Minutes October 10, 2012 – 11:19 a.m. to 11:29 a.m. **CONSIDER SIGNING AIRCRAFT INSURANCE PROPOSAL** Commissioners David Ferdinand, Steve Rule and Kathy Alder Chief Civil Deputy P.A. Sam Laugheed Deputy P.A. Zach Wesley Christine McPartlan from Dispatch Roxanne Wade, Dispatch Supervisor

Deputy Clerk Monica Reeves

CONSIDER SIGNING AIRCRAFT INSURANCE PROPOSAL

The Board met today at 11:19 a.m. to consider signing an aircraft insurance proposal from the Arthur J. Gallagher Risk Management Services. Present were: Commissioners David Ferdinand, Steve Rule and Kathy Alder, Chief Civil Deputy P.A. Sam Laugheed, Deputy P.A. Zach Wesley, Christine McPartlan from Dispatch, Dispatch Supervisor Roxanne Wade, and Deputy Clerk Monica Reeves. The aircraft (Draganfly) is used for law enforcement purposes. The liability is established at \$5 million per occurrence. The value of the aircraft hull has been established at \$35,000. The annual premium of \$1,773 will be paid from the tort fund. Upon the motion of Commissioner Alder and the second by Commissioner Rule, the Board voted unanimously to sign the aircraft hull and liability proposal. The Board's action gives the authority to bind the county to the insurance coverage. The meeting concluded at 11:29 a.m. An audio recording is on file in the Commissioners' Office.

Aircraft Hull & Liability Proposal of Insurance for:

Canyon County

1115 Albany Street Caldwell, ID 83605

Policy Term: TBD

Presented: October 4, 2012

Ray Wolfe, Agent Sandy DeBoard, Account Executive The Hartwell Corporation PO Box 400 Caldwell ID 83606 Phone:

Doug Meyer, Aviation Account Executive AIS Gallagher Aviation 6399 S. Fiddlers Green Circle, Ste 200 Greenwood Village, CO 80111



Arthur J. Gallagher Risk Management Services, Inc.

www.ajgrms.com

IMPORTANT: The proposal is an outline of the coverages by the insurers, based on the information provided by your company. It does not include all the terms, coverages, exclusions, limitations, and conditions of the actual contract language. The policies themselves must be read for those details. Policy forms for your reference will be made available upon request.

#12-113

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Mission Statement

ARTHUR J. GALLAGHER

OUR MISSION

We are an insurance brokerage, consulting & risk management services company committed to being the best at reducing the cost of risk and protecting the financial integrity of our clients.

OUR VISION

To be recognized and respected

By our clients as unparalleled customer service professionals providing Bresponsive and innovative solutions that address their needs.

 ${f B}^y$ our markets as tenacious competitors providing opportunities for growth and operating with the highest degree of integrity and ethical character

y our employees as "a winning team" providing a fair, challenging and friendly environment that rewards performance, encourages creativity and supports personal development.

B our community as an organization promoting both individual and **B** collective involvement that "makes a difference".



Client Aviation Service Team

Main Phone Number:

6399 South Fiddlers Green Circle, Suite 200 Greenwood Village, Co 80111



A service team approach will be implemented for <u>Canyon County</u> to provide a senior level availability for all of your services and risk management needs as well as daily services requirements.

Doug Meyer Account Executive	
Telephone	



Major Changes to Expiring Program

Coverage: NA Aircraft

Premium Finance Options

Payment Plan Schedule:

Outside Financing Quote:

Available on Request

None

Notes: Premiums for the policies are due and payable as billed, in full or as insurance company installments. Premiums may be financed, subject to acceptance by an approved finance company. Note: Following acceptance, completion (and signature) of a premium finance agreement with the specified down payment is required.

Claims Reporting Instructions

Line of Coverage	Carrier	Policy #	Address	When to Re
Aircraft	Westchester Fire	TBD	**	ASAP

**Report to:

Arthur J Gallagher Risk Management Services, Inc. 6399 South Fiddlers Green Circle, Suite, 200 Greenwood Village, CO 800111

Main Claims Email: Contact: Doug Meyer E-Mail : Phone: Fax:



Named Insured Schedule

Canyon County

NOTE: Any entity not named as an insured may not be covered under this policy. This may include Partnerships and Joint Ventures.



Aircraft Hull and Liability

Coverage	Limit	
Aircraft Liability (1) Single limit Bodily Injury and Property Damage	\$5,000,000 Each Occurrence	
Hull Physical Damage Coverage As Scheduled – Subject to deductibles: NIL Not IN Motion NIL IN Motion	As Scheduled	

(1) The most the policy will pay is \$5,000,000 any one occurrence

Please refer to your policy for a complete description of terms, conditions, limitations and exclusions

APPROVED USE	All uses in connection with the operations of the named insured.
Ριιοτς	Any pilot approved by the named insured
Approved Territory	United States (excluding Alaska), Canada, or Mexico.
NOTICE OF CANCELLATION	Thirty (30) days, except in the event of non-payment of premium, ten (10) days notice shall apply.

EXCLUSIONS (PARTIAL LIST)

- ✤ War and associated perils
- → Tria
- Diminution of Value
- ✤ Employment Practices
- ✤ Wear, Tear and Deterioration
- Medical Services and Aggravation of Existing Injuries
- ✤ Asbestos
- ✤ Conversion, Embezzlement or Secretion
- ✤ Non adherence to pilot requirements or approved uses
- ✤ Consequential loss
- ✤ Pollution except arising from an aircraft accident
- ✤ Electronic Date Recognition Exclusion

NOTE: Not all exclusions are shown. It will be necessary to refer to the actual policy for coverage, conditions, provisions and limitations.



Aircraft Schedule

SERIAL	DESCRIPTION	TOTAL SEATS	HULL VALUE
	2012 Draganflyer X6	N/A	\$35,000

Premium Schedule

ΤΟΤΑΙ	\$1,773
Hull	\$473
Liability	\$1,300
	Proposed 2012-2013

Options

- Add War Endorsement
- Add TRIA
- Add War and Tria

\$148 Additional Premium \$148 Additional Premium

\$185 Additional Premium



Coverage Considerations

Overview

Coverages are highlighted here to review available coverages which you should consider. These coverages are included in the coverage section of this proposal only if quoted and highlighted as covered.

A proposal for any of the coverages can be provided.

- The recommendations and considerations summarized in this section are not intended to identify all exposures.
- Since Gallagher does not handle your complete insurance program, these recommendations only reflect items within our scope of responsibility.

Aircraft

Changes and Developments

It is important that we be advised of any changes in your operations that may have a bearing on the validity and/or adequacy of your insurance. The types of changes that concern us include, but are not limited to, those listed below:

- 1. Changes in any aviation operations.
- 2. Any newly assumed contractual liability, granting of indemnities, or hold harmless agreements.
- 3. Circumstances which may require an increased liability insurance limits.



Proposal Disclosures

The following disclosures are hereby made a part of this proposal. Please review these disclosures prior to signing the proposal acceptance agreement or e-mail confirmation.

Proposal Disclaimer: IMPORTANT: The proposal is an outline of certain terms and conditions of the insurance proposed by the insurers, based on the information provided by your company. It does not include all the terms, coverages, exclusions, limitations, conditions of the actual policy contract language. The insurance policies themselves must be read for those details. Policy forms for your reference will be made available upon request.

Compensation One of the core values highlighted in The Gallagher Way states, "We are an Open Society," Disclosure: and our open society extends to the compensation Gallagher receives. For more information on Gallagher's compensation arrangements, please visit http://www.ajg.com/compdisclosure. In general, Gallagher may be compensated as follows:

- 1. Gallagher Companies are primarily compensated from the usual and customary commissions or fees received from the brokerage and servicing of insurance policies, annuity contracts, guarantee contracts and surety bonds (collectively "insurance coverages") handled for a client's account, which such commissions and fees may vary from company to company and insurance coverage to insurance coverage. As permitted by law, Gallagher companies occasionally receive both commissions and fees. In placing, renewing, consulting on or servicing your insurance coverages, Gallagher Companies may participate in contingent commission arrangements with intermediaries and insurance companies that provide for additional contingent compensation if underwriting, profitability, volume or retention goals are achieved. Such goals are typically based on the total amount of certain insurance coverages placed by Gallagher may be considered to have an incentive to place your insurance coverages with a particular insurance company.
- 2. Gallagher Companies may also receive investment income on fiduciary funds temporarily held by them, such as premiums or return premiums.
- 3. Gallagher Companies may access other facilities, including wholesalers, reinsurance intermediaries, captive managers, underwriting managers and others that act as intermediaries for both Gallagher and other brokers in the insurance marketplace. Gallagher Companies may own some of these facilities, in whole or in part. If such a facility was utilized in the placement of a client's account, the facility may have earned and retained customary brokerage commission or fees for its work.
- 4. Gallagher assists its customers in procuring premium finance quotes and unless prohibited by law may earn compensation for this value added service.

If you have specific questions about the compensation received by Gallagher and its affiliates in relation to your insurance placements, please contact your Gallagher representative for more details.

In the event you wish to register a formal complaint regarding compensation Gallagher receives from insurers or third parties, please send an email to Compensation_Complaints@ajg.com or send a letter to:

AVC Compliance Officer Arthur J. Gallagher & Co. Two Pierce Place, 20th Floor Itasca, IL 60143



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Proposal Disclosures (Continued)

- Actuarial Disclaimer: The information contained in this proposal is based on the historical loss experience and exposures that were provided to Arthur J. Gallagher & Co. This proposal is not an actuarial study. Should you wish to have this proposal reviewed by an independent actuary, we will be pleased to provide you with a listing of actuaries for your use.
 - Terrorism Act TRIA/TRIPRA Disclaimer If this proposal contains options to purchase TRIA/TRIPA Disclaimer: coverage, the proposed TRIA/TRIPRA program may not cover all terrorism losses. While the most recent legislation eliminated the distinction between foreign and domestic acts of terrorism, a number of lines of coverage excluded under the TRIEA legislation passed in 2005 remain excluded including commercial automobile, burglary and theft insurance; surety insurance, farm owners multiple perils and professional liability (although directors and officers liability is specifically included). If such excluded coverages are required, we recommend that you consider purchasing a separate terrorism policy. Please note that a separate terrorism policy for these excluded coverages may be necessary to satisfy loan covenants or other contractual obligations.
 - **Confidentiality** Where permitted by law, we consider as confidential any information presented by Arthur J. **Statement:** Gallagher & Co. in this proposal as well as other verbal and written communications between our organizations. We ask that other brokers not have access to our material and that information presented in this proposal be shared only with those who have a need to know within your company. We make our commitment to you that information already received from you, and any additional information to follow, will be treated with the same high level of respect and confidentiality.

We will not be operating in a fiduciary capacity, but only as your broker, obtaining a variety of coverage terms and conditions to protect the risks of your enterprise. We will seek to bind those coverages based upon your authorization; however, we can make no warranties in respect to policy limits or coverage considerations of the carrier. Actual coverage is determined by policy language, so read all policies carefully. Contact us with questions on these or any other issues of concern.

Carrier Ratings and Admitted Status

Proposed Carriers	A.M. Best's Rating	Admitted/Non- Admitted
Westchester Fire Ins. Co.	A+ XV	Admitted

If the above indicates coverage is placed with a non-admitted carrier, the carrier is doing business in the state as a surplus lines or non-admitted carrier. As such, this carrier is not subject to the same regulations which apply to an admitted carrier nor do they participate in any insurance guarantee fund applicable in that state. The above A.M. Best Rating was verified on the date the proposal document was created.

Guide to Best Ratings

Level	Category	<i>Rating Lev</i> Level	<i>els and Categor.</i> Category	<i>ies</i> Level	Category
A++, A+.	Superior	В, В			Poor
A, A	Excellent	C++, C+ .	Marginal	E Under Re	gulatory Supervision
B++, B+.	Good	C, C	Weak	F	In Liquidation
				S	Suspended

Financial Size Categories

(In \$000 of Reported Policyholders' Surplus Plus Conditional Reserve Funds)

	Up	to 1,000	FSC IX	250,000	to	500,000
1,000	to	2,000	FSC X	500,000	to	750,000
2,000	to	5,000	FSC XI	750,000	to	1,000,000
5,000	to	10,000	FSC XII	1,000,000	to	1,250,000
10,000	to	25,000	FSC XIII	1,250,000	to	1,500,000
25,000	to	50,000	FSC XIV		to	2,000,000
50,000	to	100,000	FSC XV		or r	nore
100,000	to	250,000		, , ,		
	2,000 5,000 10,000 25,000 50,000	1,000 to 2,000 to 5,000 to 10,000 to 25,000 to 50,000 to	1,000to2,0002,000to5,0005,000to10,00010,000to25,00025,000to50,00050,000to100,000	1,000to2,000FSC X2,000to5,000FSC XI5,000to10,000FSC XII10,000to25,000FSC XIII25,000to50,000FSC XIV50,000to100,000FSC XV	1,000to2,000FSC X500,0002,000to5,000FSC XI750,0005,000to10,000FSC XII1,000,00010,000to25,000FSC XIII1,250,00025,000to50,000FSC XIV1,500,00050,000to100,000FSC XV2,000,000	1,000 to 2,000 FSC X 500,000 to 2,000 to 5,000 FSC XI 750,000 to 5,000 to 10,000 FSC XII 1,000,000 to 10,000 to 25,000 FSC XIII 1,250,000 to 25,000 to 50,000 FSC XIV 1,500,000 to 50,000 to 100,000 FSC XIV 2,000,000 or

<u>Best's Insurance Reports</u>, published annually by A.M. Best Company, Inc., presents comprehensive reports on the financial position, history, and transactions of insurance companies operating in the United States and Canada. Companies licensed to do business in the United States are assigned a Best's Rating which attempts to measure the comparative position of the company or association against industry averages.

A Best's Financial Strength Rating opinion addresses the relative ability of an insurer to meet its ongoing insurance obligations. It is not a warranty of a company's financial strength and ability to meet its obligations to policyholders. View the A.M. Best Important Notice: Best's Credit Ratings for a disclaimer notice and complete details at http://www.ambest.com/ratings/notice.

Best's Credit Ratings are under continuous review and subject to change and/or affirmation. For the latest Best's Credit Ratings and Best Credit Reports (which include Best Ratings), visit the A.M. Best website at <u>http://www.ambest.com</u>. See Guide to Best's Credit Ratings for explanation of use and charges. Copies of the Best's Insurance Reports for carriers listed above are also available upon request of your Gallagher representative. Best's Credit Ratings reproduced herein appear under license from A.M. Best and do not constitute, either expressly or impliedly, an endorsement of (Licensee's publication or service) or its recommendations, formulas, criteria or comparisons to any other ratings, rating scales or rating organizations which are published or referenced herein. A.M. Best is not responsible for transcription errors made in presenting Best's Credit Ratings. Best's Credit Ratings are proprietary and may not be reproduced or distributed without the express written permission of A.M. Best Company.

Gallagher companies use A.M. Best Company's rating services to evaluate the financial condition of insurers whose policies we propose to deliver. Gallagher companies make no representations and warranties concerning the solvency of any carrier, nor does it make any representation or warranty concerning the rating of the carrier which may change.



Carrier Ratings and Admitted Status (Continued)

GUIDE TO BEST'S FINANCIAL STRENGTH RATINGS - INSURER

A Best's Financial Strength Rating is an independent opinion of an insurer's financial strength and ability to meet its ongoing insurance policy an contract obligations. The rating is based on a comprehensive quantitative and qualitative evaluation of a company's balance sheet strength, operating performance and business profile.

	Rati	h Ratings - In		criptor	Definition				
Secure	-								
Secure	A++, A+ Su		Supe	erior	Assigned to companies that have, in our opinion, a superior ability to meet their ongoing insurance obligations				
	А, А- Ех		Exce	ellent	Assigned to companies that have, in our opinion, an excellent ability to meet their ongoing insurance obligations				
	B++	, B+	Goo	d	Assigned to companies that have, in our opinion, a good ability to meet their				
14.1					ongoing insurance obligations				
Vulner able	B, B- Fa		Fair		Assigned to companies that have, in our opinion, a fair ability to meet their ongoing insurance obligations. Financial strength is vulnerable to adverse changes in underwriting and economic conditions.				
	C++	, C+	Mar	ginal	Assigned to companies that have, in our opinion, a marginal ability to meet their ongoing insurance obligations. Financial strength is vulnerable to adverse changes in underwriting and economic conditions Assigned to companies that have, in our opinion, a weak ability to meet their ongoing insurance obligations. Financial strength is very vulnerable to adverse changes in				
	C, C	•3	Wea	ik					
	D Poo		Poor	r	underwriting and economic conditions Assigned to companies that have, in our opinion, a poor ability to meet their ongoing insurance obligations. Financial strength is very vulnerable to adverse changes in				
				underwriting and economic conditions					
	E		Und	er Regulatory	Assigned to companies (and possibly their subsidiaries/affiliates) placed under a				
				ervision	significant form of regulatory supervision, control or restraint - including cease and desist orders, conservatorship or rehabilitation, but not liquidation - that prevents				
	-			conduct or normal, ongoing insurance operations.					
	F In L		In Li	quidation	Assigned to companies placed in liquidation by a court of law or by a forced liquidation				
	S Suspended			pended	Assigned to rated companies when sudden and significant events affect their balance sheet strength or operating performance and rating implications cannot be evaluated				
Rating Outlo	oks		L		due to a lack of timely or adequate information				
		ctive Financial 9	Strength	Rating to indicat	te its potential direction over an intermediate term, generally defined as 12 to 36 months.				
Positive	in ancera	Indicates nos	sible rat	ting ungrade due	to favorable financial/market trends relative to the current rating level				
Negative		Indicates pos	sible rat	ting downgrade d	lue to unfavorable financial/market trends relative to the current rating level				
Stable		Indicates low	likeliho	od of a rating cha	ange due to stable financial/market trends				
Rating Modi	fiers	States V		<u> </u>					
Modifier		Descriptor		Definition					
U		Under Review			ing may change in the near term, typically within six months. Generally is event driven, with re or developing implications.				
Pd		Public Data			assigned to insurer that chose not to participate in A.M. Best's interactive rating process.				
s		Syndicate		Indicates rating	assigned to a Lloyd's syndicate				
Affiliation Co	_			1.					
			f affiliati	ion with other ins	urers g Group p Pooled r Reinsured				
Not Rated Ca	ategori	es		1.6.					
Assigned to c	ompani	es reported to t	by A.M.		gned a Best's Rating				
NR-1: Insuffic					fficient Size and/or Operating Experience NR-3: Rating Procedure Inapplicable				
NR-4: Compa Rating Disclo		uest		NR-5: Not	Formally Followed				
A Best's Finar specific insura ability of the contract hold	icial Stre ince po insurer f er. A Be	licies or contrac to dispute or de est's Financial St	ts and c eny clain trength	lo not address an ns payment on gr Rating is not a re	tive ability of an insurer to meet its ongoing insurance obligations. The ratings are not assigned to y other risk, including, but not limited to, an insurer's claims-payment policies or procedures; the ounds of misrepresentation or fraud; or any specific liability contractually borne by the policy or commendation to purchase, hold or terminate any insurance policy, contract or any other financial willty of any particular policy or contract for a specific purpose or purchaser. In arriving at a rating				
decision, A.M www.ambest.	. Best de com.	oes not indeper	ndently	verify the accurac	y or reliability o the information. For additional details, see A.M. Best's <i>Terms of Use at</i>				
Best's Financi	al Stren	gth Ratings are	distribu	ited via press rele	ase and/or the A.M. Best Website at <u>www.ambest.com</u> and are published in the Rating Actions				
section of Bes		A.M. Best Comp			proprietary and may not be reproduced without permission.				



Bindable Quotations and Compensation Disclosure Schedule

Carrier Name	Coverages	Estimated Annual Premium	AJG Commission % or Fee (1)	Wholesaler, MGA or Intermediary Name	Wholesaler, MGA or Intermediary % or Fee	Wholesaler, MGA or Intermediary AJG-Owned? Yes or No
Westchester Fire	Aircraft	\$1,773	15%	Not Applicable	N/A	N/A

AIS Gallagher Aviation is responsible for the placement of the following lines of coverage: Aircraft

IT IS UNDERSTOOD THAT ANY OTHER TYPE OF EXPOSURE/COVERAGE IS EITHER PLACED BY ANOTHER GALLAGHER OFFICE OR DEPARTMENT, SELF-INSURED OR PLACED BY ANOTHER BROKERAGE FIRM OTHER THAN GALLAGHER. IF YOU NEED HELP PLACING OTHER LINES OF COVERAGE OR COVERING OTHER TYPES OF EXPOSURES, PLEASE CONTACT YOUR GALLAGHER REPRESENTATIVE

Some carriers pay Gallagher supplemental or contingent commissions in addition to the policy commission. Contingent commissions are typically contingent upon performance factors such as growth, profit, volume or retention, while supplemental commissions are not. These supplemental or contingent commissions may range from less than 1% up to 10 % of the policy premium. Please refer to the <u>Contingent and Supplemental Commission Disclosure</u> or contact your Gallagher representative for additional information.

(1) The commission rate is a percentage of annual premium excluding taxes & fees.



Contingent and Supplemental Commission Disclosure

Effective October 1, 2009, Arthur J. Gallagher & Co., and its subsidiaries operating as insurance agents/brokers under the corporate holding company known as Arthur J. Gallagher Brokerage & Risk Management Services, LLC, resumed participating in contingent commission arrangements which are routinely offered by insurance companies and intermediaries to agents and brokers, after voluntarily foregoing the benefit of this type of compensation since January 1, 2005. Contingent commission arrangements provide for additional compensation if certain underwriting, profitability, volume or retention goals are achieved. Such goals are typically based on the total amount of certain insurance coverages placed by Gallagher with the insurance company and/or through the intermediary, not on an individual policy basis. As a result, Gallagher may be considered to have an incentive to place your insurance coverages with a particular insurance company.

During the time Gallagher's retail operations did not accept contingent commissions, some insurance markets and intermediaries, including Gallagher owned intermediaries, modified their commission schedule with Gallagher, resulting in an increase in some commission rates. The additional commissions, commonly referred to as "supplemental commissions", are known at the effective date of the policy, but some intermediaries and insurance companies are paying the commission increase apart and later from when the commission is normally paid at policy issuance.

Unlike contingent commissions, supplemental commission payments are determined **without** regard to any performance factors which are contingent on future growth, retention, profitability, etc.

Contingent and supplemental commission ranges from less than 1% up to 10% of written or earned premium on eligible lines of business (not all lines of business qualify).

NOTE: Upon request, your Gallagher representative can provide more specific market information regarding contingent and supplemental commission related to your insurance coverage.



Client Authorization to Bind Coverage

After careful consideration of your proposal dated 10/4/12, we accept your insurance program subject to the following exceptions/changes:

Policy Options::

YES	NO	OPTION DESCRIPTION
		Bind All Policies As Shown Herein as shown below:
X		ACE USA - \$5mm CSL - \$1,773
		Provide Quotations or Additional Information on the following Coverage Considerations

It is understood this proposal provides only a summary of the details; the policies will contain the actual coverages.

We confirm the values, schedules, and other data contained in the proposal are from our records and acknowledge it is our responsibility to see that they are maintained accurately.

We agree that your liability to us arising from your negligent acts or omissions, whether related to the insurance placed pursuant to these binding instructions or not, shall not exceed \$20 million, in the aggregate. Further, without limiting the foregoing, we agree that in the event you breach your obligations, you shall only be liable for actual damages we incur and that you shall not be liable for any indirect, consequential or punitive damages.



See Attached Signature Page

Client Signature

Dated



Appendix

- Ace Tria Disclosure – Underwriter will require signed indicating acceptance/rejection and returned





ace group

POLICYHOLDER DISCLOSURE NOTICE OF TERRORISM INSURANCE COVERAGE

You are notified that under the Terrorism Risk Insurance Act, as amended, that you have a right to purchase insurance coverage for losses resulting from acts of terrorism, as defined in Section 102(1) of the Act: The term "act of terrorism" means any act that is certified by the Secretary of the Treasury---in concurrence with the Secretary of State, and the Attorney General of the United States---to be an act of terrorism; to be a violent act or an act that is dangerous to human life, property, or infrastructure; to have resulted in damage within the United States, or outside the United States in the case of certain air carriers or vessels or the premises of a United States mission; and to have been committed by an individual or individuals as part of an effort to coerce the civilian population of the United States or to influence the policy or affect the conduct of the United States Government by coercion.

YOU SHOULD KNOW THAT WHERE COVERAGE IS PROVIDED BY THIS POLICY FOR LOSSES RESULTING FROM CERTIFIED ACTS OF TERRORISM, SUCH LOSSES MAY BE PARTIALLY REIMBURSED BY THE UNITED STATES GOVERNMENT UNDER A FORMULA ESTABLISHED BY FEDERAL LAW. HOWEVER, YOUR POLICY MAY CONTAIN OTHER EXCLUSIONS WHICH MIGHT AFFECT YOUR COVERAGE, SUCH AS AN EXCLUSION FOR NUCLEAR EVENTS. UNDER THE FORMULA, THE UNITED STATES GOVERNMENT GENERALLY REIMBURSES 85% OF COVERED TERRORISM LOSSES EXCEEDING THE STATUTORILY ESTABLISHED DEDUCTIBLE PAID BY THE INSURANCE COMPANY PROVIDING THE COVERAGE. THE PREMIUM CHARGED FOR THIS COVERAGE IS PROVIDED BELOW AND DOES NOT INCLUDE ANY CHARGES FOR THE PORTION OF LOSS THAT MAY BE COVERED BY THE FEDERAL GOVERNMENT UNDER THE ACT.

YOU SHOULD ALSO KNOW THAT THE TERRORISM RISK INSURANCE ACT, AS AMENDED, CONTAINS A \$100 BILLION CAP THAT LIMITS U.S. GOVERNMENT REIMBURSEMENT AS WELL AS INSURERS' LIABILITY FOR LOSSES RESULTING FROM CERTIFIED ACTS OF TERRORISM WHEN THE AMOUNT OF SUCH LOSSES IN ANY ONE CALENDAR YEAR EXCEEDS \$100 BILLION. IF THE AGGREGATE INSURED LOSSES FOR ALL INSURERS EXCEED \$100 BILLION, YOUR COVERAGE MAY BE REDUCED.

Acceptance or Rejection of Terrorism Insurance Coverage

I hereby elect to purchase terrorism coverage for a prospective premium of \$148

I hereby decline to purchase terrorism coverage for certified acts of terrorism. I understand that I will have no coverage for losses resulting from certified acts of terrorism.

YIDEE YAC

Policyholder/Applicant's Signature

WESTCHESTER FIRE INSURANCE COMPANY Insurance Company CANYON COUNTY

Print Name

Policy No:

Date

 $\ensuremath{\mathbb{C}}$ 2007 National Association of Insurance Commissioners TR-19604c (01/08)

AIRCRAFT HULL & LIABILITY PROPOSAL OF INSURANCE CLIENT AUTHORIZATION TO BIND COVERAGE SIGNATURE PAGE

Canyon County, Idaho 1115 Albany Street Caldwell, ID 83605

BOAR MISSIONERS inand, II, Chai Steven J. Rule, Member Kathryn Alder, Member

ATTEST: CHRIS YAMAMOTO, CLERK

amaul By: _____ and Deputy Clerk

Date: 10-10-12