



## REMOTELY PILOTED AIRCRAFT (RPA)

Application Form to operate Remotely Piloted Aircraft (RPA) within Namibia.

<b>Application Form for Remotely Piloted Aircraft Operations</b> <i>To be completed by the Owner or Operator</i> <i>(Also to be completed by a foreign operator for an approval to conduct operations in Namibia)</i>	
<b>Section 1. Applicant information</b>	
1a. Operator, or if applicable, Company registered name and trading name if different. Address: mailing address; telephone; fax; and e-mail.	2. Pilot(s) of remote aircraft. Address : mailing address; telephone; fax; and e-mail.
1b. RPA operator certificate number (if applicable):	2b. Remote pilot(s) licence number(s) or letter of authorization if applicable:
<b>3. Insurance Information:</b> Name of Insurer and address, including telephone: fax and e-mail.	
<b>Section 2: Aircraft identification</b>	
1. Aircraft registration number, identifying marks, or serial numbers (as applicable): _____	
2. Aircraft identification to be used in radiotelephony, if applicable: _____	
3. Aircraft type: _____	
4. Aircraft description (eg. Engines, propellers, wing span): _____	
5. Aircraft controlled via <input type="checkbox"/> Line of sight <input type="checkbox"/> Satellite <input type="checkbox"/> Computer program <input type="checkbox"/> Other _____	
6. Aircraft maximum flight altitude _____	
7. Aircraft maximum range from remote pilot station _____	
8. Aircraft equipment (eg. Sprayers, camera, type, live feed or photographs, aerial mapping equipment etc): _____	
9. If camera equipped, aircraft camera transmission destination: <input type="checkbox"/> Operator/Company home base	

Image transmission destination

Other

(identify): \_\_\_\_\_

10. Frequency band to be used:

\_\_\_\_\_

11. Aircraft radio station licence number, if applicable:

\_\_\_\_\_

### Section 3. Description of intended operation

1. Proposed type(s) of operation:

Aerial mapping;  Aerial surveying;  Aerial photography;  Aerial advertising

Aerial surveillance and inspection;  Forest fire management;  Meteorological service

Search and rescue;  Accident/incident investigation;

Cargo, indicate type of cargo: \_\_\_\_\_

Is cargo classified as dangerous goods:  yes;  no

Is payload internal  or external

Other (specify): \_\_\_\_\_

\_\_\_\_\_

2. Flight Rules:  VFR;  IFR;  IMC;  VLOS (Visual Line of Sight only)

3. Dates/Geographic areas/description of intended operations and proposed route structure:

a. Date(s) of intended flight (dd/mm/yyyy): \_\_\_\_\_

b. Point of departure: \_\_\_\_\_

c. Destination: \_\_\_\_\_

d. Route to be followed: \_\_\_\_\_

e. Cruising speeds(s): \_\_\_\_\_

f. Cruising level(s)/altitude: \_\_\_\_\_

g. Duration/frequency of flight: \_\_\_\_\_

h. Emergency set down sites along proposed route: \_\_\_\_\_

i. For emergency landings:

1. responsible person for aircraft recovery: \_\_\_\_\_

2. responsible person for clean up if impact occurs: \_\_\_\_\_

j. Emergency contact telephone numbers: \_\_\_\_\_

### Section 4. RPA Characteristics

1. RPA Characteristics:

a. Type of aircraft:

b. Maximum certificated take-off mass:

c. Number of engines:

d. Take-off and landing requirements:

e. Detect and avoid capabilities:

f. Number and location of remote pilot stations and handover procedures between remote pilot stations, if applicable:

g. payload information/description: h. Visual control for takeoff and/or landing or takeoff and landing handled through camera on board			
<b>2. Performance characteristics:</b> a. Operating speeds: _____ b. Typical and maximum climb rates: _____ c. Typical and maximum descent rates: _____ d. Typical and maximum turn rates: _____ e. Maximum aircraft endurance: _____ f. Aircraft maximum flight altitude and maximum range from remote pilot station:: _____ g. Other, such as limitations for wind, icing, precipitation e.t.c.			
<b>4. Communications, Navigation and Surveillance capabilities (not applicable for VLOS below 150 feet)</b> a. Aeronautical safety communications frequencies and equipment: i. ATC communications, including any alternate means of communication, as applicable: _____ ii. Command and control links (C2) including performance parameters and designated operational coverage area; _____ iii. Communications between remote pilot and RPA observer, if applicable; _____ b. Navigation equipment; and _____ c. Surveillance equipment (e.g. SSR transponder, ADS-B out, as applicable). _____			
<b>5. Emergency procedures:</b> a. Communications failure with ATC (if applicable): _____ c. Remote pilot RPA observer communications failure, if applicable: _____ d. Satellite failure, if applicable: _____ e. Recovery during unplanned landings: _____ f. Communication procedure with local law enforcement in case of impact: _____			
<b>Attach copies of the following, in English translation if original documents are not in the English language:</b> <ul style="list-style-type: none"> <li>• Insurance certificate;</li> <li>• Noise certification document issued in accordance with ICAO Annex 16 (if applicable);</li> <li>• Operator security programme; and</li> <li>• Proposed flight plan to be filed with ATC (if applicable)</li> </ul>			
<b>Signature of Applicant:</b>		<b>Date (dd/mm/yyyy):</b>	<b>Name and title:</b>
<b>Section 5 to be completed by the CAA</b>			
<b>AIR Evaluation by (name and office):</b>		<b>Sign:</b>	

<b>FOPS Evaluated by (name and office):</b>	<b>DCA decision:</b> <input type="checkbox"/> Approval granted <input type="checkbox"/> Not approved  <b>Sign:</b>
<b>Remarks:</b>	
<b>Signature of CAA representative:</b>	<b>Date (dd/mm/yyyy):</b>