



REMOTELY PILOTED AIRCRAFT (RPA)

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

Application Form for Remotely Piloted Aircraft Operations <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>	
Section 1. Applicant information	
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:
3. Insurance Information: Name of Insurer and address, including telephone: fax and e-mail.	
Section 2: Aircraft identification	
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 <input type="checkbox"/> 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

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

	Sign:
Remarks:	
Signature of CAA representative:	Date (dd/mm/yyyy):