



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) license 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 <input type="checkbox"/> 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

2. Performance characteristics: 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.			
4. Communications, Navigation and Surveillance capabilities (not applicable for VLOS below 150 feet) 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). _____			
5. Emergency procedures: 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: _____			
Attach copies of the following, in English translation if original documents are not in the English language: <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 NCAA			
AIR Evaluation by (name and office):		Sign:	
FOPS Evaluated by (name and office):		NCAA decision: <input type="checkbox"/> Approval granted <input type="checkbox"/> Not approved	

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