

NAMIBIAN DIRECTORATE OF CIVIL AVIATION

Ministry Of Works and Transport

No 4 Rudolph Hertzog, P.M. Bag 12003

Ausspannplatz, Windhoek, Namibia

**REMOTELY PILOTED AIRCRAFT (RPA)**

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

Application Form for Remotely Piloted Aircraft Operations*To be completed by the Owner or Operator**(Also to be completed by a foreign operator for an approval to conduct operations in Namibia)***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 ☐ Line of sight ☐ Satellite ☐ Computer program ☐ 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: ☐ 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			
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: - 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: ☐ Approval granted ☐ Not approved Sign:
Remarks:	
Signature of CAA representative:	Date (dd/mm/yyyy):