



CAR OPS 5

AERIAL WORK REGULATIONS

FOREWORD

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REVISION RECORD

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FOREWORD

1. The Civil Aviation Authority Gibraltar is known in these regulations as the “Authority”.
2. CAR OPS 5 addresses Aerial work operations by manned aircraft.
3. The editing practices used in this document are as follows:
 - (a) ‘Shall’ is used to indicate a mandatory requirement whereby non-compliance may be considered an offence under Section 59 of the Civil Aviation Act – 2024 and may be enforced under the provisions of Section 58.
 - (b) ‘Should’ is used to indicate a recommendation by the Authority and has no legal effect.
 - (c) ‘May’ is used to indicate discretion by the Authority, the industry or the applicant, as appropriate.

Note: The use of the male gender implies the female gender, and vice versa.

4. Paragraphs and sub-paragraphs with new, amended and corrected text will be enclosed within square brackets until a subsequent amendment is issued.
5. Unless otherwise stated, the definitions and abbreviations contained in CAR DEF are applicable to these regulations.

The Director General, in exercise of the powers conferred by Section 34 of the Civil Aviation Act – 2024, hereby issues these operating regulations.

Christopher Charles Purkiss
Director General

Gibraltar Civil Aviation Authority

REVISION RECORD

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CHAPTER 1

GENERAL

OPS 5.105 Applicability

- (a) These regulations prescribe the requirements for those operators and operations that engage in aerial work using manned aircraft.
- (b) These regulations are applicable to persons and organisations that conduct aerial work operations either within Gibraltar **regardless of the State of Registry**, or in another State using Gibraltar registered aircraft, and the persons performing duties on their behalf.
- (c) No person shall conduct aerial work operations in Gibraltar without an Aerial Work Certificate (AWC) issued or accepted by the Authority.
- (d) These regulations apply to all aircraft including RPA.
- (e) These regulations do not apply to an aircraft engaged in police, national security or customs operations.
- (d) The following activities shall be conducted as aerial work;
 - (1) helicopter external load operations;
 - (2) helicopter hoist operations;
 - (3) helicopter survey operations;
 - (4) human external cargo operations;
 - (5) parachute operations and skydiving;
 - (6) agricultural flights;
 - (7) aerial photography flights;
 - (8) glider towing;
 - (9) aerial advertising flights;
 - (10) calibration flights;
 - (11) construction work flights, including stringing power line operations, clearing saw operations;
 - (12) oil spill work;
 - (13) avalanche mining operations;
 - (14) survey operations, including aerial mapping operations, pollution control activity;
 - (15) news media flights, television and movie flights;

- (16) special events flights, including such as flying display and competition flights;
- (17) aerobatic flights;
- (18) animal herding, animal rescue flights and veterinary dropping flights;
- (19) maritime funeral operations;
- (20) scientific research flights;
- (21) cloud seeding;
- (22) fire-fighting;
- (23) sensational flights: flights involving extreme aerobatic manoeuvres carried out for the purpose of allowing the persons on board to experience zero gravity, high G-forces or similar sensations; or
- (24) other activities acceptable to the Authority.

OPS 5.110 Operating and Airworthiness Regulations

- (a) For Gibraltar registered aircraft, the holder of an AWC shall comply with:
 - (1) CAR 21, CAR 145 and CAR AIR 1.
 - (2) CAR OPS 2A, Part I and CAR AIR 2, when utilising an aeroplane where CAR OPS 2A Part I applies;
 - (3) CAR OPS 2A, Part I and II and CAR AIR 2, when utilising an aeroplane where CAR OPS 2A Part II applies;
 - (4) CAR OPS 2H and CAR AIR 2, when utilising a helicopter where CAR OPS 2H applies;
 - (5) all applicable CARs, unless an exemption is issued under OPS 5.355.
- (b) The holder of an AOC may elect to operate under CAR OPS 1/3, as appropriate.
- (c) **For foreign registered aircraft** proposing to conduct aerial work operations within the territory of Gibraltar, the operator shall hold an approval to conduct aerial work operations, under the laws of the State of Registry, that is acceptable to the Authority.

OPS 5.115 Definitions

In addition to the definitions in CAR DEF, for the purpose of these regulations, the following definitions shall apply;

Accountable manager (aerial work) means the manager who has corporate authority for ensuring that all AWC functions can be financed and carried out to the standard required by the Authority.

Aerial exhibition means the operation of an aircraft for the purposes of performing acts intended for spectators on the ground. This exhibition may include aerobatic manoeuvres, if authorised.

Aerial photography means film, videos, and live broadcast in any format, and the preparation and rehearsal for those operations.

Aerial Work means an aircraft operation in which an aircraft is used for specialised services such as agriculture, construction, photography, surveying, observation and patrol, search and rescue, aerial advertisement, etc.

Aerial Work Zone (AWZ) means the area:

- (a) beneath an aerial work operation in which an aircraft is flown below the height, and closer than the distance specified in CAR OPS 0;
- (b) within which there are, or are likely to be, one or more of the following:
 - (1) buildings, other than a building involved in the operation;
 - (2) persons, other than persons involved in the operation;
 - (3) vehicles, other than the vehicles of participants; and
- (c) where one or more of the following events might occur:
 - (1) a collision between the aircraft and a building, or between the aircraft and terrain;
 - (2) the falling of any load from the aircraft; and
- (d) where, if an event mentioned in paragraph (c) were to occur, there would be a reasonable risk of:
 - (1) serious injury or death to a person in the area (other than the pilot or a participant); or
 - (2) serious damage to a building or vehicle in the AWZ (other than a building on which, or from which, a load is to be placed or removed, or the vehicle of a participant).

Note 1: The fact of an operation occurring above an area may attract persons and vehicles to enter the area as spectators unless they are properly prohibited. Such an area may then become an AWZ requiring such persons and vehicles to be properly prohibited from entering.

Note 2: An area may be an AWZ despite the fact that a person has total control over who may enter, or be in, the area.

Note 3: For example, the presence of contiguous or adjacent buildings not involved in the operation may make an area an AWZ despite the fact that the person for whom the operation is being carried out otherwise has total control over who may enter or be in the area of the building that is involved in the operation.

Note 4: If the area beneath an aerial work operation is not an AWZ but, in the event of an emergency or a mechanical failure, the reasonably likely trajectory of an aircraft or its external load would be over an AWZ, then the area beneath the aerial work operation is also an AWZ.

Aerobatic flight means an intentional manoeuvre involving an abrupt change in an aircraft's attitude, an abnormal attitude, or abnormal acceleration, not necessary for normal flight.

Agricultural application means the operation of an aircraft for the purpose of;

- (a) Dispensing any economic poison;
- (b) Engaging in dispensing activities directly affecting agriculture, horticulture, or forest preservation, but not including the dispensing of live insects.

Banner means an advertising medium supported by a temporary framework attached externally to the aircraft and towed behind the aircraft.

Banner Towing means the operation of an aircraft for the purpose of towing or displaying an advertisement in- flight.

Competency in civil aviation means that an individual shall have a technical qualification and management experience acceptable to the Authority for the position served.

Dispensing operation means releasing or dropping any object or substance from an aircraft in flight.

Economic poison means any substance or mixture of substances intended for;

- (a) Preventing, destroying, repelling, or mitigating any insects, rodents, nematodes, fungi, weeds, and other forms of plant or animal life or viruses, except viruses on or in living human beings or other animals, which Gibraltar may declare to be a pest; and
- (b) Use as a plant regulator, defoliant or desiccant.

External load operation means the operation of an aircraft carrying or towing a load outside the aircraft.

Fish spotting means the operation of an aircraft for the purpose of locating, tracking, and reporting on the location of fish and fish schools, when those operations are conducted as part of a business enterprise or for compensation or hire.

Sight-Seeing Flights means the operation of an aircraft involving the carriage of persons for viewing natural formations or man-made objects on the ground when those operations are conducted as part of a business enterprise or for compensation or hire; and

- (a) The flight is unquestionably advertised as “sight-seeing”;
- (b) The flight returns to the aerodrome of departure without having landed at any other aerodrome; and
- (c) The certificated passenger capacity of the aircraft does not exceed 9 passengers.

Note: Any other passenger carrying flight for remuneration, hire or valuable consideration must be conducted under an Air Operator Certificate (AOC).

Special Purpose Patrolling means the operation of an aircraft for the purpose of low-level patrolling for potential problems of power lines, pipe lines and canals.

Task specialist means a person, assigned by the operator or by a third-party, to perform a function relating to an aerial work operation either on the ground or on-board / from the aircraft, and who is not a flight crew member or an air crew member for the flight

Traffic Watch means the operation of an aircraft for the purpose of observation of, and reporting on, vehicular traffic conditions on the highways and streets.

OPS 5.120 Acronyms

In addition to the acronyms in CAR DEF, for the purpose of these regulations, the following acronyms shall apply;

AGL	–	Above Ground Level
AWC	–	Aerial Work Certificate
AWZ	–	Aerial Work Zone
IFR	–	Instrument Flight Rules
PIC	–	Pilot-in Command
SUV	–	Small Unmanned Aircraft
VFR	–	Visual Flight Rules

CHAPTER 2

AERIAL WORK CERTIFICATION

OPS 5.205 Applicability

This Chapter prescribes the requirements that are applicable to the aerial work certificate issued to an aerial work operator.

OPS 5.210 Certificate Required

- (a) No person may operate a Gibraltar registered aircraft in aerial work operations without, or in violation of, an aerial work certificate issued under these regulations.
- (b) No person may operate a foreign registered aircraft in aerial work operations within the territory of Gibraltar without, or in violation of, an aerial work certificate issued under these regulations.

OPS 5.215 Contents of an Aerial Work Certificate (AWC)

- (a) The AWC will consist of a certificate containing the terms, conditions, and authorisations applicable to the AWC.
- (b) The AWC will contain;
 - (1) the organisation's name and location (main place of business);
 - (2) the accountable manager ultimately responsible for the conduct of the operation;
 - (3) the date of issue and period of validity for each page issued;
 - (4) the conditions and limitations applicable to the operation.

Note: Any exemption to civil aviation regulations is issued separately to the AWC.

OPS 5.220 Duration of Certificate

- (a) Except as shown in paragraph (b), the Authority will issue an AWC which expires, unless surrendered, suspended, or revoked;
 - (1) on the expiry date on the AWC;
 - (2) on the last day of the 12th calendar month from the month the certificate was issued;
 - (3) except as provided in paragraph (b), on the date that any change in ownership of the aerial work organisation occurs;
 - (4) on the date of any significant change in the AWC holder's capabilities occurs; or
 - (5) upon notice by the Authority that the AWC holder has failed for more than 60 consecutive days to maintain the required equipment, aircraft, or personnel.
- (b) A change in the ownership of an Aerial Work Operator does not terminate the AWC holder's certificate if, within 30 consecutive days;

- (1) the AWC holder makes notification and, if appropriate, amendment to the certificate; and
- (2) no significant change in the facilities, operating personnel, or types of operations is involved.

OPS 5.225 Application for Issuance or Amendment

- (a) An applicant for an AWC shall apply at least 30 calendar days before the beginning of any proposed aerial work operations.
- (b) Each applicant for an AWC shall provide the application in the correct form and manner prescribed by the Authority.
- (c) The operator shall include any of the following activities on the application;
 - (1) the aircraft is flown close to the surface to fulfil the mission;
 - (2) the aircraft is flown in proximity to other aircraft or congested areas or the open-air assembly of persons;
 - (3) abnormal manoeuvres are performed;
 - (4) special equipment is necessary to fulfil the mission and which affects the manoeuvrability of the aircraft;
 - (5) substances are released from the aircraft during the flight where these substances are either harmful or affect the manoeuvrability of the aircraft;
 - (6) flight involving reduced cloud clearance minima;
 - (7) external loads or goods are lifted or towed;
 - (8) persons enter or leave the aircraft during flight.

OPS 5.230 Amendment of an AWC

At any time, the Authority may amend an AWC;

- (a) on the Authority's own initiative; or
- (b) upon timely application by the AWC holder.

OPS 5.235 Renewal of AWC

- (a) An AWC holder may apply for renewal of the certificate within 30 days preceding the month that the certificate is set to expire.
- (b) The renewal of an AWC by the Authority shall be dependent upon the applicant demonstrating continuing compliance with the requirements of these regulations.

OPS 5.240 Availability of AWC

Each holder of an AWC shall keep that certificate at its home base and shall present the AWC for inspection on the request of the Authority or any government law enforcement officer.

OPS 5.245 Carrying of AWC and Exemption

- (a) No person may operate an aircraft unless a certified copy of the AWC, either in hard or electronic copy, is carried on that aircraft.
- (b) Each pilot conducting operations under an exemption granted by the Authority, shall carry on board the aircraft a current copy of the exemption allowing the operation.

OPS 5.250 Loss of Certificate Privileges

- (a) The Authority may deny, suspend, revoke, or terminate a certificate under these regulations if the Authority finds that the:
 - (1) AWC holder does not meet, or no longer meets, the requirements of these regulations for the certificate and/or ratings held;
 - (2) application provided was incomplete or inaccurate, or contained fraudulent or false information.
- (b) An AWC holder whose certificate has been surrendered, suspended, revoked, or terminated shall promptly;
 - (1) remove all indications, including signs, wherever located, that the AWC holder was certified by the Authority;
 - (2) notify all advertising agents, and advertising media employed by the AWC holder to cease all advertising indicating that the organisation is certified by the Authority; and
 - (3) return the certificate to the Authority within 5 working days after being notified that the certificate is suspended, revoked, or terminated.

OPS 5.255 Inspections

- (a) The Authority may, at any time, inspect an AWC to determine the organisation's compliance with these regulations.
- (b) The AWC holder and personnel shall allow the authorised representative of the Authority unrestricted access to all locations, equipment, documents and personnel, including operations in progress, in the accomplishment of these inspections and observations.
- (c) The continued validity of the AWC shall depend upon the holder remaining in compliance with the requirements of these regulations.

OPS 5.260 Operational Directives

- (a) The Authority may direct by means of an Operational Directive that an aerial work operation shall be prohibited, limited or subject to certain conditions, in the interests of safe operations.
- (b) Operational Directives state;
 - (1) the reason for issue;
 - (2) applicability and duration; and

- (3) action required by the operator(s).
- (c) If the Authority issues an Operational Directive, the AWC holder shall make revisions to their operational practices before the next flight.

Note: Directives are supplementary to the provisions of OPS 5 and are enforceable under the Civil Aviation Act - 2024.

OPS 5.265 Changes Requiring Notification to the Authority

- (a) The AWC holder shall notify the Authority prior to any changes to the information provided in the application regarding personnel, area of operation and activities.
- (b) The Authority may prescribe the conditions under which the AWC holder may operate during such changes unless the Authority determines that the AWC should be suspended.
- (c) The Authority may suspend an AWC for failure to make these required notifications.

CHAPTER 3

CERTIFICATION

OPS 5.305 Applicability

This Chapter prescribes the general requirements that are applicable to the certification of an aerial work operator.

OPS 5.310 Initial Certification Requirements

The issue of an AWC by the Authority shall be dependent upon the applicant demonstrating compliance with the requirements of these regulations.

OPS 5.315 Management Personnel

- (a) The AWC holder shall have an accountable manager, acceptable to the Authority, who is ultimately responsible for the conduct of the operation, and has corporate authority for ensuring compliance with the requirements for an AWC.
- (b) When providing approved aerial work operations involving more than two pilots, the AWC holder shall have a qualified person, with proven competency in civil aviation, available and serving as the chief pilot or an equivalent post.

OPS 5.320 Chief Pilot Responsibilities

- (a) The chief pilot provides overall operational control and supervision.
- (b) During aerial work operations, the AWC holder shall ensure that the chief pilot is available;
 - (1) at the base aerodrome; or
 - (2) by telephone, radio, or other electronic means.

OPS 5.325 Principal Business Office

- (a) An AWC holder shall maintain a principal business office that is physically located at the address shown on the AWC.
- (b) An AWC holder may not make any change in the organisation's principal business address unless the change is approved by the Authority in advance.
- (c) The Authority may prescribe the conditions under which the AWC may operate while it is changing its location or housing facilities.

OPS 5.330 Advertising Limitations

The AWC holder may not;

- (a) Make any statement relating to the AWC that is false or intended to mislead any person contemplating the employment of that AWC holder; or

(b) Advertise that the AWC holder is certified by the Authority unless that advertisement contains only the authorisation granted by the Authority.

OPS 5.335 Records

(a) Each holder of an AWC shall maintain and keep current, at the home base designated in its application, the following records;

- (1) the name and address of each person for whom aircraft services were provided;
- (2) the date of the service;
- (3) the name and quantity of the material dispensed for each operation conducted (if applicable); and
- (4) the name, address, and certificate number of each pilot used in aircraft operations and the date that pilot met the knowledge and skill requirements of this Chapter.

(b) The records required by this Chapter must be kept for at least 12 months.

OPS 5.340 Operations Manual

(a) The operator of a manned aircraft shall provide, for the use and guidance of personnel concerned, an operations manual containing all the instructions and information necessary for operations personnel and task specialists to perform their duties.

(b) The operations manual shall be amended or revised as is necessary to ensure that the information contained therein is kept up to date.

(c) All such amendments or revisions shall be issued to all personnel that are required to use this manual.

(d) The operations manual shall be submitted to the Authority as supporting documentation for the application.

Note: The Authority will not accept or approve the operations manual.

(e) Each operations manual shall contain at least the following;

- (1) *Company Organisation;*
 - (i) Business name, address, and telephone number of applicant;
 - (ii) List of pilots to be used during the operation, including their pilot licence numbers, class and date of medical; and
 - (iii) List of aircraft by make and model.
- (2) *Distribution and Revision.* Procedures for revising the manual to ensure that all manuals are kept current.
- (3) *Persons Authorised.* Procedures to ensure that no persons, except those task specialists consenting to be involved and necessary for the operation.

- (4) *Aerial work tasks.* Procedures for normal, emergency operations as well as contingency plans.
- (5) *Area of Operations.* The proposed operating area that will be used, including altitudes, routes and precautions.
- (6) *Permission to Operate.* Requirements and procedures that the AWC holder will use to obtain permission from property owners and/or local officials (e.g., police, fire departments, etc.) as appropriate for the conduct of all operations.
- (7) *Security.* Method of security that will be used to exclude all persons not directly involved with the operation from the location.

Note: This should also include the provision that will be used to stop activities when unauthorised persons, vehicles, or aircraft enter the operations area, or for any other reason, in the interest of safety.

- (8) *Briefing of Pilot/Task Specialists/Essential Personnel.* Procedures to brief personnel of the risks involved, emergency procedures, and safeguards to be followed during the operation.
- (9) *Certification/Airworthiness.* Procedures to ensure that required inspections will be conducted.
- (10) *Communications.* Procedures to provide communications capability with all participants during the operation.

Note: The applicant can use oral, visual, or radio communications as along as the participants are continuously kept apprised of the current status of the operation.

OPS 5.345 Aircraft & Equipment

- (a) The aircraft equipment, specific to the aerial work operation, shall be documented in the aircraft type certificate or a supplement to the type certificate.

Note: This does not apply to SUA under CAR OPS 6.

- (b) The operating requirements for the specific aircraft equipment shall be documented in the aircraft flight manual, or a manual acceptable to the Authority.

OPS 5.350 Exemptions

- (a) The Authority may issue an exemption from compliance with a regulation to permit the operation.
- (b) The applicant for an exemption shall provide information acceptable to the Authority that shows justification for the exemption and that the exemption, when used for the aerial work operation, will not adversely affect the safety of the public or the personnel involved in the operation.
- (c) An AWC holder issued with an exemption shall ensure operations are conducted in accordance with any conditions stated on the exemption.

OPS 5.355 Safety Management Systems

The following aerial work operators are required to have a Safety Management System manual, which is acceptable to the Authority and commensurate with the size and complexity of the operation;

- (a) operators of large or turbojet aeroplanes;
- (b) helicopters above 3175 kg MCTOM;
- (c) operators conducting the transportation of marine pilots by helicopter.

OPS 5.360 Carriage of Persons

- (a) No AWC holder may allow a person to be carried on an aerial work flight unless that person;
 - (1) is a flight crew member;
 - (2) except for sight-seeing or parachute operations, is a task specialist who performs an essential function; or
 - (3) is necessary to accomplish the work activity directly associated with that operation.
- (b) The pilot-in-command shall ensure that all crew, task specialists and essential persons are briefed before take-off on all pertinent procedures to be followed (including normal, abnormal, and emergency procedures) and equipment to be used during the operation.

CHAPTER 4

PERSONNEL QUALIFICATIONS

OPS 5.405 Personnel Requirements

- (a) *Each person.* The holder of an AWC shall insure that each person used in the aerial work operation is informed of that person's duties and responsibilities.
- (b) *Supervisors.* No person may supervise an aerial work operation unless he has met the knowledge and skill requirements for the type of aerial work.
- (c) *Pilots.* An aerial work pilot shall hold a current commercial pilot licence and be properly rated for the aircraft to be used.
- (d) *Task specialists.* No person may act as a task specialist for an aerial work operation unless he has met the knowledge and skill requirements for the aerial work operation.
- (e) *Essential Personnel.* No person may act as essential personnel for an aerial work operation unless he has the required competence for the duties involved.

OPS 5.420 Pilot Qualification – Agricultural and Spraying Application

- (a) Each pilot shall show satisfactory knowledge and skill of the following agricultural and/or spraying aircraft operations;
 - (1) Knowledge;
 - (i) Steps to be taken before starting operations, including a survey of the area to be worked;
 - (ii) Safe handling of economic poisons and the proper disposal of used containers for those poisons;
 - (iii) The general effects of economic poisons and agricultural chemicals on plants, animals, and persons, and the precautions to be observed in using poisons and chemicals;
 - (iv) Primary symptoms of poisoning of persons from economic poisons, the appropriate emergency measures to be taken, and the location of poison control centres;
 - (v) Performance capabilities and operating limitations of the aircraft to be used; and
 - (vi) Safe flight and application procedures.

Note: With the AWC holder has an authorisation containing a prohibition against the dispensing of economic poisons, a demonstration knowledge specific to economic poisons is not required.

- (2) Skill in the following manoeuvres, demonstrated at the aircraft's maximum certified take-off weight, or the maximum weight established for the special purpose load, whichever is greater;

- (i) Short-field and soft-field take-offs (aeroplanes only);
- (ii) Approaches to the working area;
- (iii) Flare-outs;
- (iv) Swath runs;
- (v) Pull-ups and turnarounds; and
- (vi) Rapid deceleration (quick stops) in helicopters only.

(b) For operations over congested areas, each pilot in command must have at least;

- (1) 25 hours of pilot-in-command flight time in the make and basic model of the aircraft, including at least 10 hours within the preceding 12 calendar months; and
- (2) 100 hours of flight experience as pilot in command in dispensing materials or chemicals.

OPS 5.425 External Load Personnel

- (a) No AWC holder may use, nor may any person serve, as a pilot in helicopter external load operations unless that person;
 - (1) has successfully demonstrated to the Authority the knowledge and skill with respect to the helicopter/ load combination; or
 - (2) has in his or her personal possession a letter of competency or an appropriate logbook entry indicating compliance with paragraph (a)(1).
- (b) No AWC holder may use, nor may any person serve as, a crew member or other operations personnel in helicopter external load operations unless, within the preceding 12 calendar months, that person has successfully completed either an approved initial or a recurrent training programme.

OPS 5.430 Pilot Qualification - Banner Towing

All pilots engaged in banner towing operations shall demonstrate competence to the Authority by performing at least 1 pickup and drop off of the maximum number of letters (panels) to be used by the AWC holder.

CHAPTER 5

SPECIFIC OPERATIONS

OPS 5.505 Applicability

This Chapter contains additional operating regulations for an AWC holder conduction specific aerial work operations, such as

- (a) dispensing of liquids for agriculture, fire-fighting, health or environmental issues;
- (b) carriage of external loads; and
- (c) banner towing.

OPS 5.510 Dispensing of Liquids

- (a) No persons may dispense, or cause to be dispensed, any material or substance in a manner that creates a hazard to persons or property on the surface.
- (b) Except as provided in paragraph (b) of this section, no person may dispense or cause to be dispensed, any economic poison that is registered with Gibraltar;
 - (1) for a use other than that for which the economic poison is registered;
 - (2) contrary to any safety instructions or use limitations on the economic poison's label; or
 - (3) in violation of any law or regulation of Gibraltar.
- (c) This section does not apply to any person dispensing economic poisons for experimental purposes under;
 - (1) the supervision of a Gibraltar agency authorised by law to conduct research in the field of economic poisons; or
 - (2) a permit from the applicable authority of Gibraltar.

OPS 5.515 Helicopter External Load

- (a) The operator shall develop a plan for every operation and obtain approval for the operation from the Authority;

Note: The plan must include a detailed chart depicting the flight routes and heights/altitudes.

- (b) Each flight shall be conducted at an altitude, and on a route, that will allow a jettisonable external load to be released, and the helicopter landed, in an emergency without hazard to persons or property on the surface.
- (c) No person may conduct helicopter external load operations under IFR unless specifically approved by the Authority.

OPS 5.520 Banner Towing

- (a) All banner tow operations shall be conducted only;
 - (1) in VFR weather conditions;
 - (2) between the hours of official sunrise and official sunset; and
 - (3) where the operation shall not result in hazard to persons or property on the surface.
- (b) Unless an exemption has been issued by the Authority, no person may conduct banner towing operations;
 - (1) over congested areas or open-air assemblies of persons lower than 1,000 feet;
 - (2) elsewhere lower than the minimum safe altitude requirements of CAR OPS 0; and
- (c) When banner tow operations are conducted around congested areas, the pilot shall exercise due care so that, in the event of emergency release of the banner and/or tow rope, it will not cause undue hazard to persons or property on the surface.
- (d) The pilot shall drop the banner tow in a predesignated area at least 500 feet from persons, buildings, parked automobiles, and aircraft.

Note: If the tow aircraft lands with the banner attached, due care will be exercised to avoid trailing the banner and endangering other aircraft in the air, or persons, property or aircraft on the surface.