

PART 13**AERODROMES, AVIATION FUEL SUPPLY AND AIR NAVIGATION AIDS****DIVISION A - AERODROMES****13.1 USE OF AERODROMES****PART A - GENERAL****13.2 APPLICATION****13.3 DEFINITIONS****13.4 STANDARDS AND PRACTICES****PART B-AERODROME CERTIFICATION****13.5 REQUIREMENTS FOR AN AERODROME CERTIFICATE****13.6 APPLICATION FOR AN AERODROME CERTIFICATE****13.7 GRANT OF AN AERODROME CERTIFICATE****13.8 ENDORSEMENT OF CONDITIONS ON AN AERODROME CERTIFICATE****13.9 DURATION OF AN AERODROME CERTIFICATE****13.10 SURRENDER OF AN AERODROME CERTIFICATE****13.11 TRANSFER OF AN AERODROME CERTIFICATE****13.12 INTERIM AERODROME CERTIFICATE****13.13 AMENDMENT OF AN AERODROME CERTIFICATE****PART-C- AERODROME MANUAL****13.14 PREPARATION OF THE AERODROME MANUAL****13.15 LOCATION OF THE AERODROME MANUAL****13.16 INFORMATION TO BE INCLUDED IN THE AERODROME MANUAL****13.17 AMENDMENT OF THE AERODROME MANUAL****13.18 NOTIFICATION OF CHANGES TO THE AERODROME MANUAL**

13.19 APPROVAL OF THE AERODROME MANUAL**PART-D-OBLIGATIONS OF THE AERODROME OPERATOR****13.20 COMPLIANCE WITH STANDARDS AND PRACTICES****13.21 AERODROME OPERATION AND MAINTENANCE****13.22 AERODROME OPERATOR'S SAFETY MANAGEMENT SYSTEM****13.23 AERODROME OPERATOR'S INTERNAL SAFETY AUDITS AND SAFETY REPORTING****13.24 ACCESS TO AERODROMES****13.25 NOTIFYING AND REPORTING****13.26 SPECIAL INSPECTION****13.27 REMOVAL OF OBSTRUCTIONS FROM THE AERODROME SURFACE****13.28 WARNING NOTICES****PART-E-EXEMPTIONS****13.29 EXEMPTIONS****13.30 EXEMPTIONS****13.31 EXEMPTIONS****13.32 EXEMPTIONS****13.33 EXEMPTIONS****13.34 AUTHORISATION OF PLACE FOR USE AS AN AERODROME****13.35 STATE AIRCRAFT****13.36 USE OF AERODROMES AND AIR NAVIGATION FACILITIES BY AIRCRAFT OF CONTRACTING STATES****13.37 CHARGES FOR THE USE OF AERODROMES****13.38 PROVISION OF INFORMATION BY LICENSEES OF AERODROMES****13.39 OBSTRUCTION CLEARANCE AND MARKING****13.40 ZONING OF LAND AND WATERS IN THE VICINITY OF AERODROME****13.41 DUMPING OF RUBBISH**

DIVISION B - AVIATION FUEL AT AERODROMES**13.42 DELIVERY OF AVIATION FUEL AND CHECKING OF QUALITY****13.43 RECORDS****13.44 AVIATION FUEL TO BE FIT FOR USE****13.45 PROHIBITION OF SUPPLY OF FUEL****13.46 INTERPRETATION****DIVISION C - AIR NAVIGATION AIDS****SUB-DIVISION 1 - AERONAUTICAL RADIO STATIONS****13.47 ESTABLISHMENT OF AERONAUTICAL RADIO STATIONS****13.48 INSTALLATION AND CHECKING OF AERONAUTICAL RADIO STATIONS****13.49 TYPE AND HOURS OF SERVICE OF AERONAUTICAL RADIO STATIONS****13.50 RECORDS OF AERONAUTICAL RADIO STATIONS AVAILABLE FOR NAVIGATION OF AIRCRAFT****13.51 RECORDS OF AERONAUTICAL RADIO STATIONS USED FOR PROVISION OF AIR TRAFFIC SERVICE****13.52 CONTROL OF INTERFERENCE WITH AERONAUTICAL RADIO STATIONS****13.53 INTERPRETATION****SUB-DIVISION 2 - AERONAUTICAL LIGHTS AND DANGEROUS LIGHTS****13.54 AERONAUTICAL LIGHTS****13.55 DANGEROUS LIGHTS**

DIVISION A - AERODROMES

13.1 USE OF AERODROMES

An aircraft shall not take off or land at any place in the Republic unless:-

- (1) The place has been certified as an aerodrome under this Regulation, or
- (2) The use of the place is authorized by the Director under Regulation 13.33 and:-
 - (i) The aircraft is of a type authorized under that Regulation to land and take off from the place, and
 - (ii) The aircraft is engaged in operations of a class specified by the Director in the instrument of authorization for that place,

and unless the aircraft complies with any conditions subject to which the aerodrome may have been certified subject to which the place may have been authorized.

PART A-GENERAL

13.2 Application

Part A, B, C, D and E of these regulations apply to land aerodromes.

13.3 Definitions

The terms described in this section have the following meanings whenever they appear in these regulations:

Aerodrome. A defined area on land (including any buildings, installations and equipment) intended to be used either wholly or in part for the arrival, departure and surface movement of aircraft.

Aerodrome certificate. The certificate to operate an aerodrome issued by the appropriate authority under Section B of these regulations subsequent to the approval of the aerodrome manual.

Aerodrome facilities and equipment. Facilities and equipment, inside or outside the boundaries of an aerodrome, what are constructed or maintained for the arrival, departure and surface movement of aircraft.

Aerodrome manual. The manual that forms part of the application for an aerodrome certificate pursuant to these regulations, including any amendments thereto approved by the Director.

Aerodrome operator. In relation to a certified aerodrome, means the aerodrome certificate holder.

Apron. A defined area, on land aerodrome, intended to accommodate aircraft for purposes of loading or unloading of passengers, mail or cargo, fuelling, parking or maintenance.

Certified aerodrome. An aerodrome whose operator has been granted an aerodrome certificate.

Maneuvering area. That part of an aerodrome to be used for the take-off, landing and taxiing of aircraft, excluding aprons.

Marker. A symbol or group of symbols displayed on the surface of the movement area in order to convey aeronautical information.

Maximum carrying capacity. In relation to an aircraft, means the maximum passenger-seating capacity, or the maximum payload, permitted under the aircraft's Type Certified Data Sheet.

Maximum passenger seating capacity. In relation to an aircraft, means the maximum number of seats for passengers permitted under the aircraft's Type Certified Data Sheet.

Movement area. That part of the aerodrome to be used for the take off, landing and taxiing of aircraft, consisting of the maneuvering area and the apron(s).

Obstacle. All fixed (whether temporary or permanent) and mobile objects, or part thereof, that are located on an area intended for the surface movement of aircraft or that extend above a defined surface intended to protect aircraft in flight.

Obstacle free zone (OFZ). The airspace above the inner approach surface, inner transitional surfaces, and balked landing surface and that portion of the strip bounded by these surfaces, which is not penetrated by any fixed obstacle other than a low-mass and frangibly mounted one required for air navigation purposes.

Obstacle limitation surface. A series of surface that define the volume of airspace at and around aerodrome to be kept free of obstacles in order to permit the intended aeroplane operations to be conducted safely and to prevent the aerodrome from becoming unusable by the growth of obstacles around the aerodrome.

Runway strip. A defined area including the runway and stopway, if provided, intended:

- (a) to reduce the risk of damage to aircraft running off a runway; and
- (b) to protect aircraft flying over it during take-off or landing operations.

Safety management systems. A system for the management of safety at aerodromes including the organizational structure, responsibilities, procedures, processes and provisions for the implementation of aerodrome safety policies by the aerodrome operator, which provides for the control of safety at, and the safe use of, the aerodrome.

Taxiway strip. An area including a taxiway intended to protect an aircraft operating on a taxiway and reduce the risk of damage to an aircraft accidentally running off the taxiway.

Work area. A part of an aerodrome in which maintenance or construction works are in progress.

13.4 Standards and practices

Any reference in these regulations to aerodrome standards and practices is a reference to the Standards and Recommended Practices (SARPs) in the latest version of Volume 1 to Annex 14 to the Convention on International Civil Aviation, and these regulations and practices as amended from time to time.

PART B—AERODROME CERTIFICATION

13.5 Requirement for an aerodrome certificate

- (a) The operator of an aerodrome intended for public use shall, in accordance with the national requirements, be in possession of an aerodrome certificate.
- (b) An aerodrome certificate is required if the passenger-seating capacity of the aircraft employed in the operations exceeds 30 seats.

13.6 Application for an aerodrome certificate

An applicant for an aerodrome certificate shall submit to the Director for approval an application in the form prescribed by the Director. The application shall include the aerodrome manual for the aerodrome.

13.7 Grant of an aerodrome certificate

- (a) Subject to the provision in regulation 13.6 (b) and 13.7(c) the Director may approve the application and approve the Aerodrome Manual submitted under regulation 13.6 and grant an aerodrome certificate to the applicant upon payment of the appropriate fee prescribed in Air Safety Circular AW 06.
- (b) Before granting an aerodrome certificate, the Director must be satisfied that;
- (1) the applicant and the applicant's staff have the necessary competence and experience to operate and maintain the aerodrome properly.
 - (2) the aerodrome manual prepared for the applicant's aerodrome and submitted with the application contains all the relevant information.
 - (3) the aerodrome facilities, services and equipment are in accordance with the standards and practices specified in regulations.
 - (4) the aerodrome operating procedures make satisfactory provision for the safety of aircraft; and
 - (5) acceptable Safety Management System is in place at the aerodrome.
- (c) The Director may refuse to grant an aerodrome certificate to an applicant. In such cases, the Director must notify the applicant, in writing of its reason.

13.8 Endorsement of conditions on an aerodrome certificate

After successful completion of the processing of the application and the inspection of the aerodrome, the Director, when granting the aerodrome certificate, will endorse the conditions for the type of use of the aerodrome and other details as may be stipulated in the Aerodrome Certificate.

13.9 Duration of an aerodrome certificate

An aerodrome certificate shall remain in force until it is suspended.

13.10 Surrender of an aerodrome certificate

- (a) An aerodrome certificate holder must give the Director not less than 20 day's written notice of the date on which the certificate is to be surrendered in order that suitable promulgation action can be taken.
- (b) The Director will cancel the certificate on the date specified in the notice.

13.11 Transfer of an aerodrome certificate

- (a) The Director may give its consent to and issue an instrument of transfer of an aerodrome certificate to a transferee when:
- (1) the current holder of the aerodrome certificate notifies the Director, in writing, at least 20 days before ceasing to operate the aerodrome, that the current holder will cease

- to operate the aerodrome as of the dates specified in the notice;
- (2) the current holder of the aerodrome certificate notifies the Director, in writing, of the name of the transferee;
 - (3) the transferee applies to the Director, in writing within 20 days before the current holder of the aerodrome certificate ceases to operate the aerodrome for the aerodrome certificate to be transferred to the transferee; and
 - (4) the requirement set out in regulation 13.7 (b) are met in respect of the transferee.
- (b) If the Director does not consent to the transferee of the aerodrome certificate, it shall notify the transferee, in writing, of its reason.

13.12 Interim aerodrome certificate

(a) The Director may issue an interim aerodrome certificate to the applicant referred to in regulation 13.6 or the proposed transferee of an aerodrome certificate referred to in regulation 13.11 (a)(1) authorising the applicant or transferee to operate an aerodrome if the Director is satisfied that;

- (1) an aerodrome certificate in respect of the aerodrome will be issued to the applicant or transferred to the transferee as soon as the application procedure for the grant or transfer of an aerodrome certificate has been completed; and
- (2) the grant of the interim certificate is in the public interest and is not detrimental to the aviation safety.

(b) An interim aerodrome certificate issued pursuant to regulation 13.12 (a) shall expire on;

- (1) the date on which the aerodrome certificate is issued or transferred; or
- (2) the expiry date specified in the interim aerodrome certificate;

whichever is earlier.

(c) These regulations apply to an interim aerodrome certificate in the same manner as they apply to an aerodrome certificate.

13.13 Amendment of an aerodrome certificate

The Director may, provided that the requirements of regulations 13.7 (b), 13.18 and 13.19 have been met, amend an aerodrome certificate when;

- (a) there is a change in the ownership or management of the aerodrome;
- (b) there is a change in the use or operation of the aerodrome;
- (c) there is a change in the boundaries of the aerodrome; or
- (d) the holder of the aerodrome certificate requests an amendment.

PART C – AERODROME MANUAL

13.14 Preparation of the aerodrome manual

- (a) The operator of a certified aerodrome must have a manual, to be known as the Aerodrome Manual, for the aerodrome.
- (b) The aerodrome manual shall:

- (1) be typewritten or printed, and signed by the aerodrome operator;
- (2) be in a format that is easy to revise;
- (3) have a system for recording the currency of pages and amendments thereto, including a page for logging revisions; and
- (4) be organized in a manner that will facilitate the preparation, review and approval process.

13.15 Location of the aerodrome manual

- (a) The aerodrome operator must provide the Civil Aviation Department with a complete and current copy of the aerodrome manual.
- (b) The aerodrome operator must keep at least one complete and current copy of the aerodrome manual at the aerodrome and one copy at the operator's principal place of business if other than the aerodrome.
- (c) The aerodrome operator must make the copy referred to in regulation 13.15 (b) available for inspection by authorised Civil Aviation Department personnel.

13.16 Information to be included in the aerodrome manual

- (a) The operator of a certified aerodrome must include the following particulars in an aerodrome manual, to the extent that they are applicable to the aerodrome, under the following parts:

Part 1. General information set out in Air Safety Circular No. OPS 25 on the purpose and scope of the aerodrome manual; the legal requirement for an aerodrome certificate and an aerodrome manual as prescribed in the CAR; conditions for use of the aerodrome; the aeronautical information services available and the procedures for their promulgation; the system for recording aircraft movements and the obligations of the aerodrome operator as specified in Section D of these regulations.

Part 2. Particulars of the aerodrome site as set out in Air Safety Circular No. OPS 25.

Part 3. Particulars of the aerodrome required to be reported to the aeronautical information service as set out in Air Safety Circular No. OPS 25

Part 4. The aerodrome operating procedures and safety measures as set out in Air Safety Circular No. OPS 25. This may include references to air traffic procedures such as those relevant to low-visibility operations. Air traffic management procedures are normally published in the air traffic manual with a cross reference to the aerodrome manual.

Part 5. Details of the aerodrome administration and the safety management system as set out in Air Safety Circular No. Ops 25.

- (b) If, under the regulation 13.29 the Director exempts the aerodrome operator from complying with any requirement set out in regulation 13.7 (b), the aerodrome manual must show identifying number given to that exemption by the Civil Aviation Department and the date the exemption came into effect and any conditions or procedures subject to which the exemption was granted.
- (c) If a particular is not included in the aerodrome manual because it is not applicable to the aerodrome, the aerodrome operator must state in the manual the reason for non-applicability of the particular.

13.17 Amendment of the aerodrome manual

- (a) The operator of a certified aerodrome must alter or amend the aerodrome manual, whenever necessary, in order to maintain the accuracy of the information in the manual.
- (b) To maintain the accuracy of the aerodrome manual, the Director may issue a written directive to an aerodrome operator requiring the operator to amend the manual in accordance with that directive.

13.18 Notification of changes to the aerodrome manual

An aerodrome operator must notify the Civil Aviation Department, as soon as practicable, of any changes that the operator wishes to make to the aerodrome manual.

13.19 Approval of the aerodrome manual

The Director shall approve the aerodrome manual and any amendments thereto, provided these meet the requirements of the preceding regulation in this section.

SECTION D – OBLIGATIONS OF THE AERODROME OPERATOR**13.20 Compliance with standards and practices**

The aerodrome operator shall comply with the standards and practices specified in regulations 13.4 and with any conditions endorsed in the certificate pursuant to regulation 13.8 and 13.29.

- (a) The aerodrome operator shall employ an adequate number of qualified and skilled personnel to perform all critical activities for aerodrome operation and maintenance.
- (b) If the Director or any authorized inspection by the Civil Aviation Department requires competency certification for the personnel referred to in regulation 13.20 (a) the aerodrome operator shall employ only those persons possessing such certificates.
- (c) The aerodrome operator shall implement a programme to upgrade the competency of the personnel referred to in regulation 13.20 (a).

13.21 Aerodrome operation and maintenance

- (a) Subject to any directives that the Director may issue, the aerodrome operator shall operate and maintain the aerodrome in accordance with the procedures set out in the aerodrome manual.
- (b) To ensure the safety of aircraft, the Director may give written directives to an aerodrome operator to alter the procedures set out in the aerodrome manual.
- (c) The aerodrome operator should ensure proper and efficient maintenance of the aerodrome facilities.
- (d) The aerodrome certificate holder shall coordinate with the ATS provider in order to be satisfied that appropriate air traffic services are available to ensure the safety of aircraft in the airspace associated with the aerodrome. The coordination shall cover other areas related to safety such as aeronautical information service, air traffic service, designated meteorological authorities, and security.

13.22 Aerodrome operators safety management system

- (a) The aerodrome operator shall establish a Safety Management System for the aerodrome describing the structure of the organization and the duties, powers and responsibilities of the officials in the organization structure, with a view to ensuring that operations are carried out in a demonstrably controlled way and are improved where necessary.

- (b) The aerodrome operator shall oblige all users of the aerodrome, including fixed-base operators, ground-handling agencies and other organizations that perform activities independently at the aerodrome in relation to flight or aircraft handling, to comply with the requirements laid down by the aerodrome operator with regard to safety at the aerodrome. The aerodrome operator shall monitor such compliance.
- (c) The aerodrome operator shall require all users of the aerodrome, including fixed base operators, ground handling agencies and other organizations referred to in regulation 13.22 (b) to cooperate in the programme to promote safety at, and the safe use of, the aerodrome by immediately informing it of any accidents, incidents, defects and faults which have a bearing on safety.

13.23 Aerodrome operator's internal safety audits and safety reporting

- (a) The aerodrome operator shall arrange for an audit of the Safety Management System, including an inspection of the aerodrome facilities and equipment. The audit shall cover the aerodrome operator's own functions. The aerodrome operator shall also arrange for an external audit and inspection programme for evaluating other users, including fixed-base operators, ground handling agencies and other organizations working at the aerodrome as referred to in regulation 13.22(b).
- (b) The audits referred to in regulation 13.23 (a) shall be carried out every six month, or as specified in the Operations Manual.
- (c) The aerodrome operator shall ensure that the audit reports, including the report on the aerodrome facilities, services and equipment, are prepared by suitably qualified safety experts.
- (d) The aerodrome operator shall retain a copy of the report(s) referred to in 13.23 (c) for a period to be agreed with the Civil Aviation Department. The Civil Aviation Department may request a copy of the report(s) for its review and reference.
- (e) The report(s) referred to in regulation 13.23 (c) must be prepared and signed by the persons who carried out the audits and inspections.

13.24 Access to aerodromes

- (a) Personnel so authorized by the Director may inspect and carry out tests on the aerodrome facilities, services and equipment, inspect the aerodrome operator's documents and records and verify the aerodrome operator's Safety Management System before the aerodrome certificate is granted or renewed and, subsequently, at any other time, for the purpose of ensuring safety at the aerodrome.
- (b) An aerodrome operator shall, at the request of the person referred to in regulation 13.24 (a) allow access to any part of the aerodrome or any aerodrome facility, including equipment, records, documents and operator personnel, for the purpose referred to in regulation 13.24 (a).
- (c) The aerodrome operator shall cooperate in conducting the activities referred to in 13.24 (a).

13.25 Notifying and reporting

- (a) An aerodrome operator shall adhere to the requirement to notify and report to the Civil Aviation Department, air traffic control and pilots within the specified time limits required by these regulations.
- (b) *Notification of inaccuracies in aeronautical information service (AIS) publications.* An aerodrome operator shall review all Aeronautical Information Publications (AIPs), AIP Supplements, AIP Amendments, Notices to Airmen (NOTAMs), Pre-flight Information Bulletins and

Aeronautical Information Circulars issued by AIS on receipt thereof and immediately after such reviews shall notify AIS of any inaccurate information contained therein that pertains to the

(c) Notification of changes to the aerodrome facilities, equipment and level of service planned in advance. An aerodrome operator shall notify AIS and the Civil Aviation Department, in writing at least 30 days before effecting any change to the aerodrome facility or equipment or the level of service at the aerodrome that has been planned in advance and which is likely to affect the accuracy of the information contained in any AIS publication referred to in regulation 13.25 (b).

(d) Issues requiring immediate notification. Subject to the requirements of regulation 13.25 (e) an aerodrome operator shall give AIS and shall arrange for air traffic control and the flight operations unit to receive immediate notice detailing any of the following circumstances of which the operator has knowledge;

(1) obstacle, obstruction and hazards:

- (i) any projections by an object through an obstacle limitation surface relating to the aerodrome; and
- (ii) the existence of any obstruction or hazardous condition affecting aviation safety at or near the aerodrome;

(2) level of service:

reduction in the level of service at the aerodrome as set out in any of the AIS publications referred to in regulation 13.25 (b).

(3) movement area:

closure of any part of the movement area of the aerodrome; and

(4) any other condition that could affect aviation safety at the aerodrome and against which precautions are warranted.

(e) Immediate notification to pilots. When it is not feasible for an aerodrome operator to arrange for the air traffic and the flight operations unit to receive notice of a circumstance referred to in 13.25(d) in accordance with that regulation, the operator must give immediate notice direct to the pilots who may be affected by that circumstance.
aerodrome.

13.26 Special inspections

An aerodrome operator shall inspect an aerodrome, as circumstances require, to ensure aviation safety:

- (a) as soon as practicable after any aircraft accident or incident within the meaning of these terms as defined in Annex 13 to the Convention on International Civil Aviation;
- (b) during any period of construction or repair of the aerodrome facilities or equipment that is critical to the safety of aircraft operations; and
- (c) at any other time when there are conditions at the aerodrome that could affect aviation safety.

13.27 Removal of obstructions from the aerodrome surface

An aerodrome operator shall remove from the aerodrome surface any vehicle or other obstruction that is likely to be hazardous.

13.28 Warning notices

When low flying aircraft, at or near an aerodrome, or taxiing aircraft are likely to be hazardous to people or vehicular traffic, the aerodrome operator shall:

- (a) post hazard warning notices on any public way that is adjacent to the manoeuvring area; or
- (b) if such a public way is not controlled by the aerodrome operator, inform the authority responsible for posting the notices on the public way that there is a hazard.

PART-E-EXEMPTIONS

- 13.29 The Civil Aviation Department may exempt in writing, an aerodrome operator from complying with specific provisions of these regulations.
- 13.30 Before the Director decides to exempt the aerodrome operator, the Civil Aviation Department must take into account all safety related aspects.
- 13.31 An exemption is subject to the aerodrome operator complying with conditions and procedures specified by the Civil Aviation Department in the aerodrome certificate as being necessary in the interest of safety.
- 13.32 When an aerodrome does not meet the requirement of a standard or practice specified in regulation 13.4 the Civil Aviation Department may determine, after carrying out aeronautical studies, the conditions and procedures that are necessary to ensure a level of safety equivalent to that established by the relevant standard or practice.
- 13.33 Deviation from a standard or practice and the conditions and procedures referred to in 13.8 shall be set out in an endorsement on the aerodrome certificate.

13.34 AUTHORIZATION OF PLACE FOR USE AS AN AERODROME

- (a) The Director may, specifically or generally, authorize the use of any place for the purposes of landing and take off of aircraft, engaged in such classes of operations and subject to such conditions as the Director specifies in the instrument of authorization.
- (b) An authorization in respect of a place granted under this regulation does not confer on any person the right to land at that place without the consent of the occupier of the land unless a condition permitting use without consent is included in the authorization.

13.35 STATE AIRCRAFT

Aircraft used in the service of the Republic shall have access to any licensed aerodrome.

13.36 USE OF AERODROMES AND AIR NAVIGATION FACILITIES BY AIRCRAFT OF CONTRACTING STATES

- (a) Any aerodrome open to public use shall be open to any aircraft which possesses the nationality of a Contracting State on the same terms and conditions as for Maldivian aircraft.
- (b) An aircraft which possesses the nationality of a Contracting State shall be entitled to use such aerodromes and such visual and non-visual aids to air navigation as are open to public use.

13.37 CHARGES FOR THE USE OF AERODROMES

- (a) The licensee of an aerodrome for public use shall not cause or permit to be made any charge for the use of the aerodrome or for any service furnished to or in connection with aircraft unless such charge has been notified to the Director in writing.

- (b) The licensee of an aerodrome for public use shall cause particulars of the approved or prescribed charges to be kept exhibited in such a manner as to be readily available to persons affected by

13.38 PROVISION OF INFORMATION BY LICENSEES OF AERODROMES

- (a) The licensee of an aerodrome for public use shall furnish to the Director when he so requires particulars as to the charges for the use of the aerodrome and of any facilities provided at the aerodrome for the safety, efficiency and regularity of air navigation.
- (b) If the Director so requires the licensee of an aerodrome for public use shall provide to him such statistics as to such matters as the Director determines.

13.39 OBSTRUCTION CLEARANCE AND MARKING

- (a) Whenever any object located in the vicinity of an aerodrome for public use constitutes an obstruction or potential hazard to aircraft moving in the vicinity of the aerodrome, the occupier of the place or, in the case of a movable object, the person having the management of it shall comply with terms of a notice from the Director directing him within the time specified in the notice:-
 - (1) to remove the object or a portion of it specified in the notice; or
 - (2) to install and operate lights on the object and mark it in accordance with the requirements of the notice.
- (b) All reasonable expenses and the amount of actual loss suffered by the person (except a person violating an order under regulation 13.9) in complying with the directions in the notice may be recovered from the holder of the licence of the aerodrome in respect of which the notice of the Director was served.
- (c) A person who fails to comply with a notice served under this regulation is guilty of an offence and persons authorized by the Director may carry out the directions contained in the notice.
- (d) In the exercise of his powers under this regulation the Director will have regard to any material standards and recommended practices and procedures for air navigation services made under the Chicago Convention.
- (e) In this regulation "object" includes any man made or natural thing, whether movable or immovable and any crop or cultivated trees.

13.40 ZONING OF LAND AND WATERS IN THE VICINITY OF AERODROMES

- (a) Every person who occupies land or who has the management or use of a vessel or vehicle in an area to which an order made under this regulation applies shall comply with the provisions of the order.
- (b) The Director may by order restrict the use of land or waters in the vicinity of an aerodrome for public use for the purpose of protecting the approach and transitional surfaces of the aerodrome in accordance with the material standards and recommended practices and procedures for air navigation services prescribed under the Chicago Convention.

- (c) An order made under paragraph (b) may provide for:-
- (1) prohibition of the erection of or limitation of the height of buildings, structures or things;
 - (2) prohibition of the planting of or limitation of the height of any trees;
 - (3) prohibition of sowing or growing any plant or crop; and
 - (4) prohibition of the bringing of vessels or vehicles or anchoring, mooring or parking of any vessel or vehicle,

in any area or areas to which the order applies.

(d) An order made under paragraph (b) may make different provision with respect to different areas.

(e) An order made under this regulation only becomes effective upon publication in a local newspaper.

13.41 DUMPING OF RUBBISH

- (a) Where the presence of waste food stuffs, in the vicinity of an aerodrome for public use in the opinion of the Director, may constitute such an attraction to birds as to create potential hazard to aircraft using or flying in the vicinity of that aerodrome, he by notice may prohibit the leaving or bringing on of waste food in an area of land or water in the vicinity of the aerodrome.
- (b) A person shall not leave waste food or bring waste food on land or water which is the subject of a notice under paragraph (a).
- (c) A person, being the occupier of land within an area the subject of a notice under paragraph (a), shall when so required by the Director and within the time and in the manner specified by the Director remove waste food from his land to a place outside the aforesaid area.
- (d) If a person fails to comply with the requirement of the Director in pursuance of paragraph (c) he shall be guilty of an offence and the Director may authorize persons to remove or deal with the waste food.

DIVISION B - AVIATION FUEL AT AERODROMES

13.42 DELIVERY OF AVIATION FUEL AND CHECKING OF QUALITY

- (a) A person who manages an aviation fuel installation on an aerodrome shall not permit to be delivered or cause to be delivered any fuel to that installation or from it to an aircraft unless:-
- (1) When the aviation fuel is delivered into the installation:
 - (aa) the installation is capable of storing and dispensing fuel so as not to render it unfit for use in aircraft;
 - (bb) the installation is marked in a manner appropriate to the grade of fuel stored or if different grades are stored in different parts each part is so marked; and

- (cc) in the case of delivery into an installation from a vehicle or vessel, the fuel has been sampled and is of a grade appropriate to that installation or that part of the installation as the case may be and is fit for use by aircraft;
- (2) When any aviation fuel is dispensed from the installation he is satisfied as a result of sampling the fuel is found to be fit for use in aircraft.
- (b) This regulation does not apply in respect of fuel which has been removed from an aircraft and is intended for use in another aircraft operated by the same operator as the aircraft from which it has been removed.

13.43 RECORDS

- (a) A person to whom regulation 13.11 applies shall keep for each installation which he manages a written record which shall include:-
 - (1) particulars of the grade and quantity of aviation fuel delivered and the date of delivery;
 - (2) particulars of all samples taken of the aviation fuel and the results of tests of those samples;
 - (3) particulars of maintenance and cleaning of the installation.
- (b) The written record referred to in paragraph (a) shall be preserved for a period of 12 months or for such longer period as the Director requires and shall be produced to him or any authorised person on request.

13.44 AVIATION FUEL TO BE FIT FOR USE

A person shall not cause or permit any aviation fuel to be dispensed for use in an aircraft if he knows or has reason to believe that it is not fit for such use.

13.45 PROHIBITION OF SUPPLY OF FUEL

If the Director is not satisfied that any aviation fuel which is intended or likely to be delivered for use in an aircraft is fit for use, the Director may direct the person managing the installation not to permit aviation fuel to be dispensed from the installation until the direction has been revoked.

13.46 INTERPRETATION

For the purpose of this Division

- (1) "Aviation fuel" means fuel intended for aircraft;
- (2) "Aviation fuel installation" means any apparatus or container, including a vehicle or a vessel, designed, manufactured or adapted for the storage of aviation fuel or for the delivery of such fuel to an aircraft.

DIVISION C - AIR NAVIGATION AIDS

SUB-DIVISION 1 - AERONAUTICAL RADIO STATIONS

13.47 ESTABLISHMENT OF AERONAUTICAL RADIO STATIONS

A person shall not cause or permit an aeronautical radio station to be established or used unless its

purpose has been approved by the Director, and the equipment is of a type the specification of which has been approved by the Director for the purpose for which it is to be used and such conditions as are specified in the approval are complied with.

13.48 INSTALLATION AND CHECKING OF AERONAUTICAL RADIO STATIONS

- (a) The operator of any aeronautical radio station shall not cause or permit the aeronautical radio station to provide navigational aid to aircraft unless the aeronautical radio station is:-
 - (1) installed, modified and maintained in a manner approved by the Director; and
 - (2) flight checked by the Director or by a person approved by the Director on such occasions as the Director may require.
- (b) This Regulation does not apply to any aeronautical radio station which is used solely for the purpose of enabling communications to be made by or on behalf of the operator of an aircraft and the pilot in command of an aircraft.

13.49 TYPE AND HOURS OF SERVICE OF AERONAUTICAL RADIO STATION

- (a) The operator of an aeronautical radio station for public use (whether located at an aerodrome for public use or elsewhere) shall notify the type of service which is available for use by aircraft and the hours of operation of that service.
- (b) The operator of an aeronautical radio station not for public use (whether located at an aerodrome or elsewhere) may be required by the Director to comply with the provisions of paragraph (a).

13.50 RECORDS OF AERONAUTICAL RADIO STATIONS AVAILABLE FOR NAVIGATION OF AIRCRAFT

The operator of any aeronautical radio station shall in respect of the station.

- (1) Keep a written record of functional tests, flight checks and particulars of any overhaul, repair, replacement or modification thereof; and
- (2) Preserve the written record for a period of one year, or such longer period as the Director requires, and shall at the request of an authorized person produce such record to that person.

13.51 RECORDS OF AERONAUTICAL RADIO STATION USED FOR THE PROVISION OF AIR TRAFFIC SERVICE

- (a) The operator of an aeronautical radio station which is used for the provision of air traffic services by an air traffic control unit shall provide apparatus (in this Regulation referred to as "the apparatus") which is capable of recording the terms or content of any radio message or signal to any aircraft either alone or in common with other aircraft or received from any aircraft by the air traffic control unit.
- (b) The apparatus shall be:
 - (1) of a type the specification of which is approved by the Director for that particular aeronautical radio station;
 - (2) installed, modified and maintained in a manner approved by the Director; and
 - (3) in operation at all times when the aeronautical radio station is in operation for providing air traffic service.

An approval may be subject to compliance with such conditions as the Director specifies in the instrument of approval.

- (c) The operator of an aeronautical radio station shall ensure that each record made by the apparatus includes:
 - (1) the identification of the aeronautical radio station;
 - (2) the date or dates on which the record was made;
 - (3) a means of determining the time at which each message or signal was transmit
 - (4) the identity of the aircraft to or from, and the radio frequency on, which the message or signal was transmitted or received; and
 - (5) the time at which the record started and finished.
- (d) If at any time the apparatus ceases to be capable of recording the matters required by this regulation to be recorded the operator shall ensure that a written record is kept in which the particulars in paragraph (c) are recorded together with a summary of communications exchanged between the aeronautical radio station and aircraft.
- (e) The operator of an aeronautical radio station shall preserve any record made in compliance with paragraphs (a) and (d) for a period of 30 days from the date on which the message or signal was recorded or for such longer period as the Director may in a particular case direct, and shall produce such records to him or an authorised person on request.

13.52 CONTROL OF INTERFERENCE WITH AERONAUTICAL RADIO STATIONS

- (a) A person shall comply with the directions of a notice served upon him under this regulation and shall not impede or obstruct any authorized person inspecting or testing any installation subject to a notice under this Regulation.
- (b) Where an installation may be, either actively or passively, causing interference to signals or communications to or from an aeronautical radio station, an authorized person with such assistance as he requires may, after notice to the owner or user of the installation or occupier of the place where installation is situated (in this regulation referred to as “The person”), inspect and test the installation.
- (c) If the Director, as a result of the inspection and any test in accordance with paragraph (b), determines that it is necessary to do so in the interests of safety of air navigation he may by notice served on the person upon whom notice was served under paragraph (b) direct the person to modify or take other action as to eliminate the interference.
- (d) If the person upon whom notice has been served under paragraph (c) fails to comply with the direction within the time specified in the notice, an authorized person with such assistance as he requires may take such action as is directed by the notice.
- (e) In this regulation “installation” includes any electrical or other equipment or any metallic structure.

13.53 INTERPRETATION

In this sub-division:

- (1) "Aeronautical radio station" means a radio station on the surface, which transmits or receives signals for the purpose of assisting aircraft;
- (2) "Operator" means the person having the management of an aeronautical radio station.

SUB-DIVISION 2 - AERONAUTICAL LIGHTS AND DANGEROUS LIGHTS**13.54 AERONAUTICAL LIGHTS**

- (a) A person, except with the permission of the Director and in accordance with the conditions of the permission, shall not establish, maintain or alter the character of:
 - (1) an aeronautical beacon; or
 - (2) an aeronautical ground light (other than an aeronautical beacon) at an aerodrome licensed under this Part, or which forms part of the lighting system for use by aircraft taking off or landing at such an aerodrome.
- (b) A person shall not damage or interfere with an aeronautical ground light established by or with the permission of the Director.

13.55 DANGEROUS LIGHTS

- (a) A person shall not exhibit a light which:
 - (1) because of its glare may endanger aircraft taking off or landing at an aerodrome or using an A.T.S. route; or
 - (2) because it may be mistaken for an aeronautical ground light, may endanger aircraft.

In this regulation any such light is referred to as a dangerous light.

- (b) Upon service of a notice from the Director and within the period specified in the notice the occupier of the place at which the dangerous light is located or the person in charge thereof shall permanently extinguish the dangerous light or take such other measures as may be specified in the notice.