

# BRITISH INDIAN OCEAN TERRITORY

# **REVISED REGULATIONS OF THE BRITISH INDIAN OCEAN TERRITORY**

# THE AMATEUR RADIO LICENCE REGULATIONS 2018

# **CHAPTER G.4**

## **Revised Edition**

Showing the law as at 1 September 2020

Published by Authority

# **REVISED REGULATIONS OF THE BRITISH INDIAN OCEAN TERRITORY**

# THE AMATEUR RADIO LICENCE REGULATIONS 2018

## **CHAPTER G.4**

## **Revised Edition**

Showing the law as at 1 September 2020

This is a revised edition of the law, prepared by the Law Revision Commissioner under the authority of the Law Revision Ordinance 2015 and contains:

The Amateur Radio Licence Regulations 2018 - SI No.7 of 2018

© British Indian Ocean Territory Administration

All rights reserved. No part of this publication may be reproduced in any form or by any means (including photocopying or copying in electronic format) without the written permission of the Commissioner of the British Indian Ocean Territory, or otherwise as permitted under the terms of a licence from the British Indian Ocean Territory Administration.

## **REVISED REGULATIONS OF THE BRITISH INDIAN OCEAN TERRITORY**

## THE AMATEUR RADIO LICENCE REGULATIONS 2018

## **CHAPTER G.4**

## RRBIOT c.G.4

In exercise of the powers conferred on him by section 53(1) of the Communications Ordinance 2018 the Commissioner hereby makes the following regulations:

## Citation.

**1.** These regulations may be cited as the Amateur Radio Licence Regulations 2018, RRBIOT c.G.4.

## Definition.

**2. Amateur Radio Licence** means a licence issued pursuant to section 49(1) of the Communications Ordinance 2018.

## Form of licence.

**3.** An Amateur Radio Licence issued by the Commissioner's Representative shall be substantially in the form set out in the Schedule to these regulations.

## Deleted on revision.

4. Deleted on revision.

# SCHEDULE

(Regulation 3)



## BRITISH INDIAN OCEAN TERRITORY

## AMATEUR RADIO LICENCE

## **SECTION 1**

## **Licence Details**

Licensee's Name:

Mailing Address:

Call sign:

Main Station Address:

**Residential Address:** 

Diego Garcia Employer:

Issue Date:

Expiration Date:

First Issue Date:

Licence Number:

Call sign of Foreign Licence:

Foreign Issuing Authority:

Class of Foreign Licence:

Foreign Licence Issue Date:

Foreign Licence Expiry Date:

Foreign Main Station Address:

This Licence issued by the Commissioner's Representative, Headquarters British Forces ("HQ BF"), British Indian Ocean Territory on the issue date specified above is made pursuant to section 49(1) of the Communications Ordinance 2018. It authorises the holder named above (the "Licensee") to establish and use stations or install or use radio transmitting and receiving apparatus for wireless telegraphy (the "Radio Equipment") in accordance with the terms, conditions and limitations set out in Section 2 of this Licence. This Licence is conditional upon a valid copy of the following "Foreign Licence" having been viewed and authenticated on the above Issue Date, and the "Foreign Licence" remaining in force, and if necessary renewed, until the above Expiration Date.

#### **SECTION 2**

#### **Terms, Conditions and Limitations**

#### Purpose

1. (1) The Licensee shall ensure that the Radio Equipment is only used –

(a) for the purpose of self-training in radio communications (including technical investigation), and

(b) as a leisure activity and not for commercial purposes of any kind.

(2) The Licensee shall use the Radio Equipment, when directed by the Commissioner's Representative, to assist with communications in times of disaster or emergency.

(3) The Licensee shall comply with the laws of the Territory at all times.

## Location

2. The Licensee may only operate the Radio Equipment –

- (a) at the Main Station Address;
- (b) at the Residential Address;
- (c) at a Temporary Location;
- (d) when Mobile, or
- (e) from onboard a marine vessel within the BIOT Territorial Waters.

#### **Operators and Qualifications**

**3.** (1) The Licensee shall ensure that the Radio Equipment shall only be operated by the Licensee personally.

(2) The Licensee may permit a non-licensed person to send a Message using the Radio Equipment provided that the Radio Equipment is operated by the Licensee.

## Variation and Revocation

**4.** (1) The validity of this Licence is conditional upon the Foreign Licence referred to in Clause 1 above continuing in force for the duration of this Licence.

(2) The Licence shall be automatically revoked by the Commissioner's Representative if the Foreign Licence referred to in Clause 1 above expires or is revoked at any time by the Foreign Issuing Authority.

(3) In circumstances where Clause 4(2) above does not apply, the Licence shall continue in force, and may only be revoked by the Commissioner's Representative for any of the following cases –

(a) at the request of, or with the consent of, the Licensee;

(b) if there has been a breach of any of the terms, conditions or limitations of this Licence;

(c) for reasons related to the management of the radio spectrum, provided that in such cases the power to revoke may only be exercised after first giving notice to the Licensee, or

(d) for reasons related to the operation of Government activities on Diego Garcia, whereby in such cases the power to revoke may be exercised immediately and without notice to the Licensee.

#### **Modification, Restriction and Closedown**

**5.** (1) The Commissioner's Representative or a person authorised by him may require the Radio Equipment, or any part thereof, to be modified or restricted in use, or temporarily or permanently closed down with immediate effect if, in the reasonable opinion of the Commissioner's Representative –

(a) a breach of this Licence has occurred, or

(b) the use of the Radio Equipment is causing or contributing to undue interference to the authorised use of other radio equipment.

(2) When operating the Radio Equipment from onboard a maritime vessel, the Licensee shall cease to operate the Radio Equipment on the demand of the vessel's Master.

#### Changes

6. (1) This Licence is personal to the Licensee and may not be transferred.

(2) The Licensee must give immediate notice to the Commissioner's Representative in writing of any change to the Licensee's name, mailing address or validity of the Foreign Licence as recorded in Section 1 of this Licence.

#### Equipment

7. (1) The Licensee shall ensure that -

(a) the emitted frequency of the apparatus comprised in the Radio Equipment is as stable and as free from unwanted emissions as the state of technical development for amateur radio apparatus reasonably permits, and

(b) whatever class of emission is in use, the bandwidth occupied by the emission is such that not more than 1% of the mean power of the transmission falls outside the nominal modulated carrier bandwidth.

(2) The Licensee shall ensure that the Radio Equipment is designed, constructed, maintained and used so that its use does not cause any undue interference to any other wireless telegraphy system.

(3) The Licensee shall conduct tests from time to time to ensure that the requirements set out in this Clause 7 are met.

#### Access and Inspection

**8.** The Licensee shall permit any person authorised by the Commissioner's Representative to inspect this Licence and to have access to the Radio Equipment for the purposes of inspection, examination and testing, at any reasonable times, or when in the reasonable opinion of the Commissioner's Representative an urgent situation exists, to ensure that the Radio Equipment is being used within the terms of this Licence.

## Limitations

**9.** (1) When operating the Radio Equipment, the Licensee shall only use the frequency bands and transmit power levels that do not exceed the maximum transmit power levels related to those frequency bands, as specified in Annex 1.

(2) The Licensee shall not establish or use the Radio Equipment in any aircraft or other airborne vehicle.

(3) The Licensee shall install and operate the Radio Equipment onboard a marine vessel only with permission of the vessel's Master.

(4) The Licensee shall operate the Radio Equipment onboard a marine vessel only from within the BIOT Territorial Waters.

(5) Whilst operating the Radio Equipment onboard a marine vessel, the Licensee shall observe radio silence on the advice of the vessel's Master.

(6) The Licensee may receive Messages from a Radio Amateur station on a frequency band not specified in Annex 1, but the Licensee may only transmit on a band specified in Annex 1 as authorised under Clause 9(1).

#### **Unattended and Remote Control Operation**

**10.** (1) The Licensee may conduct unattended operation of, or remote control of radio equipment, provided that any such operation is consistent with the terms of this Licence.

(2) Any communication links used to control the Radio Equipment or carry Messages to or from the Radio Equipment must be adequately secure so as to ensure compliance with other clauses of this Licence, and shall be failsafe to ensure that any failure will not result in any unintended transmissions.

#### Messages

**11.** (1) Subject to the conditions set out in this Licence, the Licensee shall be permitted to use the Radio Equipment to discuss any topics of mutual interest with other Radio Amateurs, and to seek to receive and impart any information and ideas.

(2) It is the Licensee's responsibility to ensure that the content of Messages or material sent from the station does not include any information related to Government activities and operations on Diego Garcia, the transmission of which might compromise the security of those activities or operations. (3) Messages sent to other Radio Amateur stations shall not be encrypted for the purpose of rendering the Messages unintelligible to other radio spectrum users.

(4) It is the Licensee's responsibility to ensure that no Message or material sent from the station is in a form that is grossly offensive, or of an indecent, obscene or menacing character.

#### **Station Log**

**12.** The Licensee shall keep a permanent log of all matters concerning the operation of, and transmissions sent from, the radio equipment, and shall make this permanent log available for inspection by the Commissioner's Representative on request.

#### Identification

**13.** The Licensee, or any other authorised person who uses the Radio Equipment, shall transmit the station Callsign under the following provisions –

(a) During initial CQ calls;

(b) at least every 15 minutes when the period of communication exceeds 15 minutes;

(c) whenever the transmission frequency is changed.

#### Fees

14. No fees shall be required for the issuing and continuation of this Licence.

#### Interpretation

15. (1) In this Licence, unless the context otherwise requires –

(a) "Callsign" means the unique group of alphanumeric characters specified in Section 1 of this Licence and used to identify the Radio Equipment in accordance with ITU Radio Regulations;

(b) "CEPT" means the European Conference of Postal and Telecommunications Administrators;

(c) "Foreign Issuing Authority" means the proper authorities of the country which has issued the Foreign Licence;

(d) "Foreign Licence" means a licence issued by a country which has implemented CEPT Recommendation T/R 61-01, or a country which appears in either Table 2 or Table 3 of Annex 4 to that Recommendation;

(e) "Main Station Address" means the main station address stated in Section 1 of this Licence;

(f) "Message" means a signal which conveys information to or from Radio Equipment operated by a Radio Amateur;

(g) "Mobile" means the Radio Equipment is located in the Territory -

(i) in or on any vehicle or conveyance, or

(ii) on the person of the Licensee where the Licensee is a pedestrian;

(h) "Radio Amateur" means a holder of a Foreign Licence;

(i) "Residential Address" means the residential address stated in Section 1 of this Licence;

(j) "Temporary Location" means a fixed location in the Territory which is not the Main Station Address or an Alternative Address, and

(k) "Territory" means the British Indian Ocean Territory and includes its territorial waters.

(2) The Licence consists of Section 1 and Section 2 (which includes Annex 1) together with any notes thereto, as any of them may be varied from time to time.

(3) The headings in this Licence are for ease of reference only and shall not affect the interpretation of the Licence.

(4) To the extent that they do not conflict with or are not inconsistent with any of the Clauses herein, any notes to the Annex and the notes to the Licence are binding on the Licensee.

Signed	Signed
Name	Name
Commissioner's Representative British Indian Ocean Territory	Licensee
Date	Date

## ANNEX 1

Frequency Bands (in MHz)	Status of allocations in BIOT to the Amateur Service	Status of allocations in BIOT to the Amateur Satellite Service	Maximum Peak Envelope Power level in Watts (and dB relative to 1 Watt)
0.1357 - 0.1378	Primary. Available on the basis of non-interference to other services outside BIOT.	Not allocated	1W (0dBW) e.r.p.
1.800 - 2.000	Primary	Not allocated	1000W (30dBW)
3.500 - 3.900	Primary	Not allocated	1000W (30dBW)
5.3305 ; 5.3465 ; 5.3665 ; 5.3715 ; 5.4035	Primary. Available on the basis of non-interference to other services outside BIOT.	Not allocated	50W (17dBW) e.r.p. USB SC 2.8kHz BW, voice transmission only
7.000 - 7.100	Primary	Primary	1000W (30dBW)
7.100 - 7.200	Primary	Not allocated	1000W (30dBW)
10.100 - 10.150	Primary	Not allocated	1000W (30dBW)
14.000 - 14.250	Primary	Primary	1000W (30dBW)
14.250 - 14.350	Primary	Not allocated	1000W (30dBW)
18.068 - 18.168	Primary	Primary	1000W (30dBW)
21.000 - 21.450	Primary	Primary	1000W (30dBW)
24.890 - 24.990	Primary	Primary	1000W (30dBW)
28.000 - 29.700	Primary	Primary	1000W (30dBW)
50.000 - 54.000	Primary	Not allocated	1000W (30dBW)
70.000 – 70.500	Primary. Available on the basis of non-interference to other services outside BIOT.	Not allocated	1000W (30dBW)
144.000 - 146.000	Primary	Primary	1000W (30dBW)
146.000 - 148.000	Primary	Not allocated	1000W (30dBW)
430.000 - 435.000	Primary	Not allocated	1000W (30dBW)
435.000 - 438.000	Primary	Primary	1000W (30dBW)
438.000 - 440.000	Primary	Not allocated	1000W (30dBW)
1240 - 1260	Primary	Not allocated	1000W (30dBW)
1260 - 1270	Primary	Primary	1000W (30dBW)
1260 - 1325	Primary	Not allocated	1000W (30dBW)
2310-2400	Primary	Not allocated	1000W (30dBW)
2400 - 2450	Primary	Primary	1000W (30dBW)
3400 - 3410	Primary	Primary	1000W (30dBW)
3410 - 3475	Primary	Not allocated	1000W (30dBW)
5650 - 5680	Primary	Not allocated	1000W (30dBW)
10000 - 10450	Primary	Not allocated	1000W (30dBW)
10450 - 10500	Primary	Primary	1000W (30dBW)