

Annex A Changes to the Amateur Radio Licence

In accordance with this Notice of Variation to a Wireless Telegraphy Licence, Ofcom shall make the following changes to the Amateur Radio Licence document:

Page, Clause or provision	Nature of change
Section 1 Page 1	For the Full (Club) licence, Ofcom shall add to the 'Licensee's Name' the words "insofar as he/she represents [the name of the club]".
Section 1 Page 2	In the trilingual text, Ofcom shall update the references to licence Clauses that refer to CEPT Recommendation T/R 61-01, following the further changes proposed below.
Clause 2(1)	Ofcom shall amalgamate current Clauses 2(1), 9(3) and 16(1). The revised wording is intended to appear in Clause 2.1 as follows: "2(1) The Licensee may only operate the Radio Equipment in the United Kingdom (including its territorial seas) subject to sub-clauses (a) – (c): (a) Where this Licence is a Full Licence only, and unless it is a Full (Club) or Temporary Licence, the Licensee may operate the Radio Equipment from a Maritime Mobile location; (b) Where this Licence is a Full Licence only, and unless it is a Full (Club) or Temporary Licence, the Licensee may operate the Radio Equipment in countries which have implemented CEPT Recommendation T/R 61-01. (c) The Radio Equipment may not be established or used in any Aircraft or Airborne Vehicle."
Clause 4	Ofcom shall introduce two new grounds for revocation. These provisions are intended to appear as new Clauses 4(2)(g) and (h) respectively, as set out below: " (g) where this is a Full (Club) Licence, Ofcom is satisfied that the Licensee no longer represents the club; or (h) where the Licensee has been convicted of an offence under the Wireless Telegraphy Acts."
Clause 4	Ofcom shall remove the word 'automatically' from Clause 4(5) which makes provision for Ofcom to revoke the licence on the grounds that the licensee has failed to revalidate the licence. The revised wording of Clause 4(5) will appear as: "4(5) Ofcom may revoke this Licence five years after the later of: (a) the date on which the Licensee last notifies Ofcom that the Licensee wishes to amend any of the details set out in Section 1 of the Licence; or (b) the date on which the Licensee last confirms to Ofcom that the details set out in Section 1 of the Licence are still valid."
Clause 4	Ofcom shall introduce a provision enabling it to vary the Licence with respect to frequencies in the 2300 MHz and 3400 MHz bands. This change will appear as a new Clause 4(6): "4(6) In relation to the following bands: (a) 2310 to 2350 MHz; (b) 2390 to 2400 MHz; and (c) 3400 to 3410 MHz. Ofcom may vary this licence for reasons related to interference management after first giving reasonable notice of three months."
Clause 9	As stated above, Ofcom shall remove the existing Clause 9(3) and amalgamate the

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	substance of this into the new Clause 2(1). The remaining provisions in Clause 9 will, as a consequence, to be re-numbered.
Clause 11	Ofcom shall amend Clause 11(2) to enable those supporting User Services and/or in times of emergency or disaster in the UK to address messages to non-Amateurs and to encrypt messages. The revised wording of Clause 11(2) will appear as: "11(2) Unless the Radio Equipment is being used for the purposes of clauses 1(2) or 1(3) in the UK: (a) Messages sent from the station shall only be addressed to other Amateurs or to the stations of those Amateurs; (b) Messages sent from the station shall not be encrypted for the purposes of rendering the Message unintelligible to other radio spectrum users."
Clause 13	Ofcom shall simplify Clause 13(1) with respect to ensuring that Amateur radio stations are clearly identifiable at all times; the Callsign is transmitted as frequently as practicable; and that the Callsign is given in voice or other appropriate format. The revised wording will appear as: "13(1) The Licensee, or, if this Licence is a Full Licence, then any other authorised person who uses the Radio Equipment, shall ensure that: (a) the station is clearly identifiable at all times; (b) the Callsign is transmitted as frequently as is practicable during transmissions, unless the specific requirements of Note (g) ¹ to the Notes to Schedule 1 of this Licence apply; and (c) the Callsign is given in voice or other appropriate format consistent with the mode of operation."
Clause 15	Ofcom shall amend the reference to fees, so that it is consistent with comparable references in other types of licences. The revised wording will appear as: "The Licensee shall pay to Ofcom the relevant sums as provided in section 12 of the Wireless Telegraphy Act 2006 and the regulations made thereunder."
Clause 16	As stated above, Ofcom shall remove the existing Clause 16(1) and amalgamate the substance of this into the new Clause 2(1). The remaining provisions and cross-references in Clause 16 will, as a consequence, be re-numbered.
Clause 17 (Interpretation)	Ofcom shall remove two definitions from this Clause. These are: 1. Clause 17(1)(e) defining 'At Sea'; and 2. Clause 17(1)(kk) defining 'Tidal Water'.
Schedules 1 and 2	Ofcom shall: 1. Remove from Schedule 1, Tables B and C (Intermediate and Full Licence Parameters) and from the table in Schedule 2 (Additional restrictions which apply to the Unattended Operation of Beacons), the following frequency bands:

¹ NB. A new Note (g) shall be inserted into the Notes to Schedule 1 of the licence and will apply when radio equipment is being operated in the 5 MHz spectrum band.

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	<p>i. 2350 – 2390 MHz; and ii. 3410 – 3475 MHz.</p> <p>2. Add frequencies to Schedule 1, Table C (Full Licence Parameters) in the 472 kHz and 5 MHz frequency bands, on the basis of the conditions which are intended to appear as new Notes “f” and “g” to Schedule 1 to the licence. In particular:</p> <p>i. In relation to the use of frequencies in the 472 kHz frequency band, Ofcom shall introduce conditions which are intended to appear as a new Note “f” as follows:</p> <p>“(f) Where Radio Equipment is being used in the 0.472 - 0.479 MHz band, the following specific terms and conditions will also apply:</p> <p>(i) Where the Equipment is used within 800 kilometres of any border of any of the countries listed below, the maximum power level must not exceed 1 Watt eirp.</p> <p>Algeria, Saudi Arabia, Azerbaijan, Bahrain, Belarus, China, Comoros, Djibouti, Egypt, United Arab Emirates, the Russian Federation, Iran (Islamic Republic of), Iraq, Jordan, Kazakhstan, Kuwait, Lebanon, Libya, Morocco, Mauritania, Oman, Uzbekistan, Qatar, Syrian Arab Republic, Kyrgyzstan, Somalia, Sudan, Tunisia, Ukraine and Yemen</p> <p>(ii) Any use of the Station in another country is subject to the laws of that country;</p> <p>(iii) The Station must not cause interference to and may not claim protection from other wireless telegraphy or electronic equipment;</p> <p>(iv) In particular, the Radio Equipment must not cause interference to stations operating in the aeronautical radio - navigation service or on 490 kHz in the Maritime Mobile service;</p> <p>(v) If the Licensee is notified that the Radio Equipment is causing interference to the services described in (iv) above, the Licensee must close down the Equipment and not use it until it can be used without causing such interference.”</p> <p>ii. In relation to the use of frequencies in the 5 MHz frequency band, Ofcom shall introduce conditions which are intended to appear as a new Note “g” as follows:</p> <p>“(g) Where Radio Equipment is being used in the 5 MHz band, the following specific terms and conditions will also apply:</p> <p>(i) When operating double sideband, the maximum bandwidth shall not exceed 6kHz;</p> <p>(ii) Notwithstanding the maximum peak envelope power expressed in the table, above, the maximum radiated power must not exceed 200 Watts eirp;</p> <p>(iii) The antenna height shall not exceed 20 metres above ground level;</p>

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	<p>(iv) The Licensee must not cause interference to the use made of the 5 MHz band by the Ministry of Defence (“MoD”) and must close down any apparatus that operates in the 5 MHz band if he or she becomes aware that such use is causing undue interference to the MoD’s use of the band;</p> <p>(v) Communication may be established with military or military cadet organisations by transmitting and receiving only in the 5 MHz band;</p> <p>(vi) Particular care must be taken to ensure radiation does not take place outside the specified frequencies within the 5 MHz band;</p> <p>(vii) Where the Licensee intends to operate within a “net” (a network), the Licensee shall observe the following requirements in relation to the transmission of his or her Callsign:</p> <p>(a) The Licensee shall transmit the station Callsign when he first joins the net and on leaving it;</p> <p>(b) subject to sub-clause (c) below, whilst participating in the net, the Licensee shall not be required to transmit the station Callsign when making contact with other participants;</p> <p>(c) where the Licensee’s transmissions have been other than in speech mode for at least fifteen minutes, the Licensee shall transmit his call sign when next he transmits speech.</p> <p>(viii) The Licensee shall operate the Station only at the Main Station Address or at a Temporary Location within the United Kingdom.</p> <p>(ix) At a Temporary Location within the UK, the Licensee shall give the location of the Station every 30 minutes to an accuracy of at least 5km by a generally used identifier as indicated in Note (c) to the “Notes to the licence”;</p> <p>(x) The Licensee shall only operate the Station to the extent that the Licensee can be contacted on a telephone which is located in close proximity to the Station.</p> <p>(xi) In this footnote, “the 5 MHz band” means the radio spectrum between 5.2585 MHz and 5.4065 MHz.”</p> <p>3. Ofcom shall update the status of the allocations of the following frequency bands to reflect changes made at the World Radio Conference 2012</p> <p>i 0.472 MHz to 0.479 MHz designated as a secondary allocation; and ii 7.100 MHz to 7.200 MHz changed from secondary to primary allocation .</p> <p>4. Ofcom shall update the reference to the “Health Protection Agency” in Note (e) to Schedule 1, where the revised wording is intended to read:</p> <p>“Public Health England”</p>