

# Wireless Telegraphy Act 2006

## Licence for the transmission of national and local radio broadcasting services

Date of issue [DATE]

Licensee [NAME OF LICENSEE]

Company number (if a company) [COMPANY NO.]

Address of Licensee [ADDRESS]

Licence number WT/ALXXX

Name, address and telephone number of person having authority to close down station if necessary [EMERGENCY CONTACT DETAILS]

Commencement date [DATE]

Termination date [DATE]

Measured coverage area population AM MCA XXXX, FM MCA XXXX

Relevant Broadcasting Act Licence Reference ALXXX

Fee payment date

**Signed for and on behalf of Ofcom by**

[NAME]  
[POSITION]

Date: [DATE]

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## **1. General**

This Licence is granted under section 8 of the Wireless Telegraphy Act 2006 ("the Act") by the Office of Communications ("Ofcom") and authorises the Licensee to establish, install and use radio transmitting stations and/or radio apparatus described in the Schedule (hereinafter together called the "Radio Equipment") subject to the terms set out below and in the Schedule.

This Licence is issued to the Licensee for transmission sound broadcasting services described in the Broadcasting Act Licence referred to above.

## **2. Licence term**

This Licence shall enter into force on the Commencement Date and, subject to earlier revocation by Ofcom in accordance with condition 3 below, shall continue in force only until the Termination Date.

## **3. Licence variation and revocation**

Pursuant to schedule 1, paragraph 8 of the Act, Ofcom may not revoke this Licence before the termination date above under schedule 1, paragraph 6 of the Act except:

- (a) at the request of, or with the consent of, the Licensee;
- (b) in accordance with Condition 5;
- (c) if there has been a breach of any of the conditions of this Licence;
- (d) in accordance with Schedule 1 paragraph 8(5) of the Act;
- (e) if it appears to Ofcom to be necessary or expedient to revoke this Licence for the purposes of complying with a direction by the Secretary of State given to Ofcom under section 5 of the Act;
- (f) for reasons related to the management of the radio spectrum, provided that in such case the power to revoke may only be exercised after one (1) years notice is given in writing to the Licensee;
- (g) If the Broadcasting Act licence ceases to remain in force.

Where Ofcom exercise their power to revoke or vary the Licence, in accordance with Schedule 1 paragraph 6 of the Act, the Licensee shall be notified in writing or by a general notice.

## **4. Changes**

This Licence may not be transferred.

The Licensee must give prior or immediate notice to Ofcom of any change of the Licensee's name or address.

## **5. Fees**

The Licensee shall pay to Ofcom the relevant sums as provided in section 12 of the Act and the regulations made thereunder:

- (a) on or before the date of issue of the Licence; and
- (b) on or before the payment date indicated in the table on the first page of this Licence for subsequent payments or such other date or dates as shall be notified in writing to the Licensee,

in accordance with those regulations and any relevant terms, provisions and limitations of the Licence, failing which Ofcom may revoke this Licence.

## **6. Radio equipment use**

The Licensee must ensure that the Radio Equipment is constructed, established, installed and used only in accordance with the provisions specified in Schedule. Any proposal to amend any detail specified in those schedules must be agreed with Ofcom in advance and implemented only after that Licence has been varied or reissued accordingly.

The Licensee must ensure that the Radio Equipment is used only by persons who have been authorised by the Licensee to do so, and that such persons are made aware of, and of the requirement to comply with, the terms of the Licence.

## **7. Access and inspection**

The Licensee shall permit any person authorised by Ofcom:

- (a) to have access to the Radio Equipment; and
- (b) to inspect this Licence and the Radio Equipment at any and all reasonable times or, when in the opinion of that person an urgent situation exists, at any time, to ensure the Radio Equipment is being used in accordance with the terms of this Licence.

## **8. Modification, restriction and closedown**

A person authorised by Ofcom may require the Radio Equipment, or any part thereof, to be modified or restricted in use, or temporarily or permanently closed down immediately if in the opinion of the person authorised by Ofcom:

- (a) a breach of the Licence has occurred; and/or
- (b) the use of the Radio Equipment is causing or contributing to Undue Interference to the authorised use of other radio equipment.

Ofcom may also require the Radio Equipment to be modified or restricted in use, or temporarily closed down either immediately or on the expiry of such period as may be specified in the event of a national or local state of emergency being declared. Ofcom may only exercise this power after a written notice is served on the Licensee or a general notice applicable to holders of a named class of Licence is published.

## 9. Interpretation

In this Licence (including the Schedule);

- (a) the establishment, installation and use of the Radio Equipment shall be interpreted as establishment and use of stations and installation and use of apparatus for wireless telegraphy as specified in section 8(1) of the Wireless Telegraphy Act 2006;
- (b) the term “Undue Interference” shall have the meaning given by Section 115 of the Wireless Telegraphy Act 2006;
- (c) the expression “inspect” includes examine and test;
- (d) the term “Broadcasting Act Licence” means the licence granted by Ofcom under Part III of the Broadcasting Act 1990 to the Licensee with the reference number indicated in table on page 1 of this Licence;
- (e) the “Commencement Date” means the date indicated in the table on the first page of this Licence;
- (f) the “Termination Date” means the date indicated in the table on the first page of this Licence;

The Schedule to this Licence shall form part of this Licence together with any subsequent variations to this Licence and the Schedule(s).

The Interpretation Act 1978 shall apply to the Licence as it applies to an Act of Parliament.

## Schedule

### 1. The Radio Equipment

The transmitting radio apparatus which is authorised by this Licence is the radio station at the site described in Box G at the location indicated in Box H, of the table below (the "Radio Equipment").

### 2. Purpose of Use

The Licensee shall use the station Radio Equipment for emitting wireless telegraphy messages for the purpose of providing the sound broadcasting service.

### 3. Technical Requirements

The Licensee shall comply with the following technical requirements:

- (a) The Radio Equipment may only be used for wireless telegraphy on the frequency set out in box M of the table below.
- (b) The radiating elements of the aerial used in connection with the Radio Equipment shall be at the height specified in box I in the table below.
- (c) The class of emissions shall be as specified in Box J of the table below. [This is the symbol used to designate the permitted class of emission, having the meaning assigned to it in the international Telecommunication Convention and Radio Regulations.]
- (d) The maximum permitted radiated power in the azimuthal direction of greatest strength shall not exceed that specified in Box K of the table below. More detailed limits and directional constraints may be contained in Annex 4 of the Broadcasting Act Licence.
- (e) For VHF transmissions the polarisation shall be within that specified in Box L. More detailed limits for the radiated power in each plane of polarisation may be contained in Annex 4 of the Broadcasting Act Licence.
- (f) All VHF transmissions are required to meet minimum suppression levels in the aeronautical bands, as specified in the Radio Regulations of the International Telecommunication Union (Appendix 8-2). Further to this, the Licensee shall ensure that the output of the licensed transmitter complies with any additional suppression levels set out in Box N, at the aeronautical frequencies specified there. Also shown in Box N are any other broadcast frequencies at the site that may contribute towards the subject interference mechanism and also require to meet the additional suppression requirements. The Licensee must liaise with the operators of those frequencies at the start of transmissions, or following any modifications to their equipment that might affect the radiated output on the aeronautical frequency(s) concerned.

Licensees are also expected to comply in full with their Broadcasting Act Licence, which contains at Annex 4, specific parameters for each transmitting site. That licence also requires compliance with the Ofcom Site Engineering Code for Analogue Radio Broadcast Transmission Systems, which contains general rules on site engineering, to be applied in the installation, testing and measurement of radio broadcast transmission system.

## Notes to Schedule

- (G) Is the recognised site name from which the assignment is to be radiated. There may be more than one site name describing the same location, also one site name may describe more than one mast.
- (H) Is the permitted location, given in both Geographical and Ordnance Survey coordinates containing the mast from which the assignment is to be radiated.
- (I) Is the permitted height of the radiating elements of the antenna above local ground level and ignores the height of any buildings upon which masts may be mounted.
- (K) Radiated power is specified here as the effective monopole radiated power (emrp) in respect of MF transmissions, and the effective radiated power (erp), as the sum of the maxima permitted in each plane of polarisation, in respect of VHF transmissions.