

Ofcom application form OfW507

Application Form for a Coastal Station Radio Area Defined Licence

- 1. Before completing this form, please read these notes. If you are unsure how to complete any part of this form, please refer to the Guidance Notes at the end of the form.
- An Area Defined licence authorises the use of a frequency or frequencies in a defined geographical area. Licensees can make base station deployments anywhere within their defined geographical area (while complying with boundary conditions) without registering these deployments with Ofcom
- 3. All fields are mandatory unless stated otherwise.
- 4. Please use **BLOCK CAPITALS** and **black ink** throughout this form.
- 5. Incomplete or illegible applications may result in delays and/or the application form being returned.
- When making a new application you are advised not to commit to the purchase of the equipment until we have notified you of your assignment(s).
- 7. The Wireless Telegraphy (Licence Charges)
 Regulations set out the fees for licences to use
 radio equipment issued under the Wireless
 Telegraphy Act 2006 ("the WT Act"). Information
 on how to calculate your licence fee can be found
 on the Ofcom website.

8. How we use your data

We require this information in order to carry out our licensing duties under the Wireless Telegraphy Act.

Please see Ofcom's General Privacy Statement for further information about how Ofcom handles your personal information and your corresponding right:

www.ofcom.org.uk/about-ofcom/foi-dp/general-privacy-statement

A Customer details							
A.1 If you are an existing licensee please provide your customer reference number and go to question 4. If not, go to question 2.							
A.2 Who is the licence to be issued to? A licence can only be issued to a legal er individual or sole trader partnership limited company/plc unincorporated association government crown body	public body local government registered charity university/educational non UK company non UK govt/administ		religious body NHS England and Wales NHS Scotland NHS Northern Ireland sporting club royal charter				
Individual or sole trader Partnership NB: For a partnership, please give the full name of all other partners in the declaration. Limited or public limited company/Incorporat Name	ed association	ame	e 9) and supply a list of the full names of				
Registered charity Name Other legal entity Name	Chari	ry registration no.	cable)				
A.3 If your organisation is a registered charas its object the safety of human life in A.4 Licensee name and address (use registe unless you specifically want an alternative	an emergency? red address Name						
	Postco Tel Fax E-mai Please		cation preference: E-mail Letter				
A.5 Company or partnership trading name							

A.6 Licensee contact name and address (where different from above)	Name
(Address
	Postcode
	Tel
	Fax
	E-mail
	Please indicate your communication preference: E-mail Letter
A.7 Contact name and address for payments or	Name
account queries (where different)	Address
	, idd. ess
	Postcode
	Tel
	Fax
	E-mail E-mail
	Please indicate your communication preference: E-mail Letter
A.8 Technical contact name and address (where different)	N. C.
The rectiment contact name and address (where allierently	Name
	Address
	Postcode
	Tel
	Fax
	E-mail E-mail
	Please indicate your communication preference: E-mail Letter

A.9 If you are applying via a third party (e.g. radio supplier, consultant etc) please complete the following:	I/we authorise the following company to apply for this licence on my/our behalf:
	Name
	Address
	Postcode
	Tel
	Fax
	E-mail E-mail
	I/we would like a copy of the licence to be sent to our radio dealer/supplier
	Please indicate your communication preference: E-mail Letter
A so Contact name and address for license two dec	
A.10 Contact name and address for licence trades (where different)	Name
	Address
	Postcode
	Tel
	Fax
	E-mail E-mail
	Please indicate your communication preference: E-mail Letter
A.11 If you wish to apply for a licence period of less than	Months
one year, please indicate the duration required	
A.12 If you are an existing customer and wish to harmonise	
the renewal date of your new licence with the renewal date of an existing licence, please enter the preferred renewal date	Day Month Year
3	

B Geographical area

B.1	Please indicate whether you want to apply for the whole of the UK or for one or more individual 50 km x 50 km squares:												
	Whole	Whole of the UK											
	Individual square(s)												
	Please note that Area Defined licences are available for locations in the United Kingdom only. They are not available for the Channel Islands or the Isle of Man.												
Grid	Grid squares (Please refer to the maps on pages 10 and 11 to choose your preferred grid squares)												
	НР	All	Α	В	С	D		NO	All	Α	В	c	D
	HS	All	Α	В	С	D		NP	All	Α	В	c	D
	нт	All	Α	В	С	D		NR	All	Α	В	c	D
	HU	All	Α	В	С	D		NS	All	Α	В	c	D
	HV	All	Α	В	С	D		NT	All	Α	В	c	D
	HW	All	Α	В	С	D		NU	All	Α	В	c	D
	нх	All	Α	В	С	D		NV	All	Α	В	c	D
	HY	All	Α	В	С	D		NW	All	Α	В	c	D
	HZ	All	Α	В	С	D		NX	All	Α	В	c	D
	JL	All	Α	В	С	D		NY	All	Α	В	c	D
	JM	All	Α	В	С	D		NZ	All	Α		c	D
	JQ	All	Α	В	С	D		OA	All	Α	В	c	D
	JR	All	Α	В	С	D		ОВ	All	Α	В	c	D
	JV	All	Α	В	С	D		OF	All	Α	В	c	D
	JW	All	Α	В	С	D		OG	All	Α	В	c	D
	NA	All	Α	В	С	D		OL	All	Α	В	c	D
	NB	All	Α	В	С	D		ОМ	All	Α	В	c	D
	NC	All	Α	В	С	D		OQ	All	Α	В	c	D
	ND	All	Α		С			OR	All	Α	В	c	D
	NE	All	Α	В	С	D		SA	All	Α	В		
	NF	All		В		D		SB	All	Α	В		
	NG	All	Α	В	С	D		SC	All	Α			
	NH	All	Α	В	С	D		SD	All	Α	В	c	D
	NJ	All	Α	В	С	D		SE	All	Α	В	c	D
	NK	All	Α		c			SF	All	Α	В	c	D
	NL	All	В	В	С	D		SG	All	Α	В	c	D
	NM	All	Α	В	С	D		SH	All	Α	В	c	D
	NN	All	A	В	С	D		SJ	All	A	В	c	D

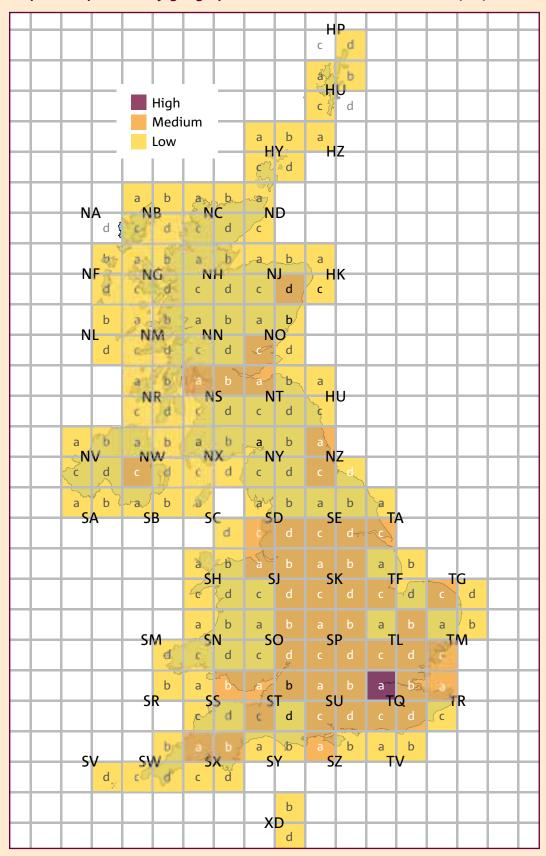
B.1 continu	ued Grid :	squares (P	lease refe	r to the ma	ps on pages 8 a	nd 9 to cho	ose your	oreferred <u>c</u>	ırid square	s)	
SK	All	Α	В	С	D	ТА	All	Α		c	
SL	All	A	В	С	D	ТВ	All	Α	В	С	D
SM	All	Α	В	С	D	TF	All	Α	В	c	D
SN	All	Α	В	С	D	TG	All			c	D
SO	All	A	В	c	D	TL	All	Α	В	c	D
SP	All	A	В	С	D	TM	All	Α	В	c	
SQ	All	A	В	С	D	TQ	All	Α	В	c	D
SR	All	A	В	С	D	TR	All	Α		c	
SS	All	Α	В	С	D	TV	All	Α	В	c	D
ST	All	A	В	c	D	ХА	All	Α	В	c	D
SU	All	Α	В	С	D	ХВ	All	Α	В	c	D
SV	All				D	хс	All	Α	В	c	D
sw	All		В	c	D	XD	All	Α	В	c	D
SX	All	Α	В	С	D	XE	All	Α	В	c	D
SY	All	Α	В			YA	All	Α	В	c	D
SZ	All	Α	В			YB	All	Α	В	С	D

Area Defined licences authorise $50 \times 50 \text{ km}$ squares. The squares on the two maps below are $100 \text{ km} \times 100 \text{ km}$ squares and must therefore be divided as follows.

а	b
С	d

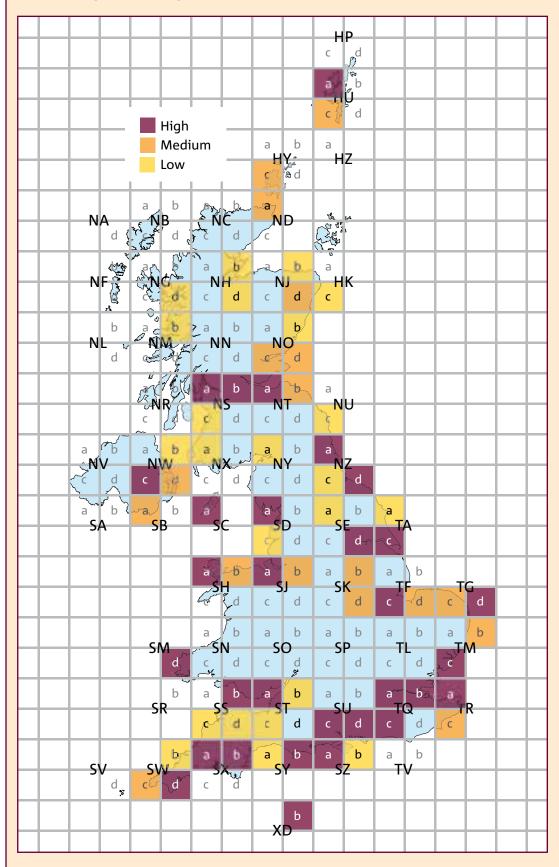
The level of population affects the annual fees for CSR (UK) Area Defined licences. For example, TQa is high population, NJd is medium population and NWb is low population.

Map A – Population by geographic area for Coastal Station Radio (UK) licences



Map B – Congestion by geographic area for Coastal Station Radio (International) licences.

The level of congestion affects the annual fee for CSR (International) Area defined licences for simplex channels. For example, HUa is high congestion, SHb is medium congestion and SSc is low congestion though NCd is not congested. The fee for duplex channels under an Area Defined licence reflects the number of 50 x 50 km squares authorised, regardless of congestion.



Spectrum details C.1 Please indicate whether you are applying for a CSR (UK) or CSR (International) Area defined licence: **CSR** (International) CSR (UK) Please note that a separate licence is required for each. C.2 How many channels do you require? Simplex channel(s) Duplex channel(s) C.3 Bandwidth Please specify the channel bandwidth that you require. Please note that 6.25 kHz and 12.5 kHz channels are currently available only under the CSR (UK) licence. 6.25 kHz channel(s) 12.5 kHz channel(s) 25 kHz channel(s) C.4 Preferred channel(s) If you are applying for a CSR (International) licence, you may give the channel number and/or the frequency of your preferred channel(s). If you are applying for a CSR (UK) licence, please give your preferred frequency, if any. If you do not give a channel or frequency, Ofcom will assign one. Channel **Channel No Base transmit CSR UK only Bandwidth** (International frequency Preferred Preferred channels only) (MHz) (kHz) **CTCSS** DCS optional optional optional C.5 Temporary use If you require a licence for less than a year, please give the dates between which the licence is needed. Date to Date from

CSR (International) simplex channels				
Channel No	Frequency (MHz)			
9	156.450			
11	156.550			
12	156.600			
14	156.700			
68	156.425			
69	156.475			
71	156.575			
74	156.725			

D Payment details

For information on how to calculate your fees, please view the following webpage:

https://www.ofcom.org.uk/manage-your-licence/radiocommunication-licences/business-radio/guidance-for-licensees/business-radio-fags

Please do not send payment until you receive an invoice from Ofcom

The quickest way to pay your licence fee(s) is online using a debit or credit card: https://secure.ofcom.org.uk/payments Payments by this method are limited to £5,000.

Payments must include all bank charges. In the event that Ofcom does not receive full payment, it will return any partial payments received.

Ofcom accepts the following payment methods:

- **Direct Debit** (This option is not available for new applications, unless you have an existing direct debit agreement in place with Ofcom for the payment of other current live licence fees)
- BACS or CHAPS payment
- Credit or debit card

Why Ofcom cannot quote purchase order numbers on invoices

The grant of a licence by Ofcom is made pursuant to statutory powers and does not constitute the sale of a product or service.

New Application Payment Terms

If no payment is received before the due date specified in your invoice, Ofcom may consider that your application has been cancelled and you will have to reapply.

E Declaration

I understand and accept that:

- Ofcom may use or share my information to help:
 - a) issue, amend, validate and/or surrender a Wireless Telegraphy Act licence;
 - b) maintain and publish a register of licences under the Wireless Telegraphy Act;
- Ofcom will not give anyone my information except:
 - a) where Ofcom have my permission; or
 - b) where Ofcom are required or permitted to do so by law; or
 - to other companies or organisations who provide a service to Ofcom or me;
- Ofcom may transfer my information to other countries.
 If Ofcom does this you will ensure that anyone to whom
 Ofcom pass it provides an adequate level of protection;
- It is an offence to knowingly make a false statement in support of this application and may lead to the licence being refused or revoked as well as to possible prosecution under the Wireless Telegraphy Act.

For self and partners (tick if applicable) Date of application Full name Position in organisation

Partnerships must be applied for by one partner signing 'for self and partners'. A director or authorised person must sign for public limited companies, limited companies and other legal entities.

Name	Signature	
Name	Signature	
Name	Signature	
Name	Signature	

If the number of partners exceeds the space provided above, additional partners' details should be provided on a separate sheet of paper in the format given above and attached to this form.

F Where to send this form

Please send your completed application form to:

Ofcom FAO Spectrum Licensing PO Box 1285 Warrington WA1 9GL

E-Mail spectrum.licensing@ofcom.org.uk Tel 020 7981 3131

Guidance notes

PLEASE ALSO READ THE KEY GUIDANCE NOTES ON PAGE 2 OF THIS APPLICATION FORM. IF THESE NOTES DO NOT ANSWER YOUR QUERY, PLEASE CONTACT THE OFCOM LICENSING CENTRE USING THE DETAILS AROUF

Please note that maritime bands are very congested and it will not always be possible for us to satisfy demand for new licences, especially in highly popular frequency bands or geographical areas.

General information

Under the terms of the Wireless Telegraphy Act 2006, it is an offence to install or use radio apparatus, unless:

- you do so under and in accordance with a licence issued by Ofcom (the Office of Communications); or
- the apparatus is specifically exempt from licensing.

Responsibility for obtaining and paying for a licence rests with the user of the apparatus, not with the supplier. You may need the help of your equipment supplier to complete the technical part of the form. Submitting a licence application form does not permit you to use or even install any equipment – you must wait until we have issued the licence and you have received it.

Radio interference

Since operating a new system may cause interference to existing users, your supplier may consider it necessary to carry out compatibility tests before you apply for your licence. Once installed and operating, your system must not cause undue interference to other uses of radio. If it does, you may need to stop operating until the cause of the interference has been remedied. Ofcom cannot offer any protection against interference radiated by other authorised services, or by industrial, scientific and medical equipment. However, if you do experience interference, please contact the Ofcom Licensing Centre on 0300 123 1000. The remainder of these guidance notes provide section by section guidance on the information requested within this application form.

Section A - Customer details

Q1 - Type(s) of channel(s)

International channels

These are the normal international maritime radio channels and will allow you to communicate with ships fitted with marine radio. Simplex channels are scarce (they are listed in Section C) but other stations can hear both sides of the conversation. Duplex channels are less scarce but other stations can hear only one side of the conversation (see also 'Preferred frequencies', below).

UK channels

These are not routinely programmed into standard marine radios. You can communicate only with ships that have the channel programmed into their radios. We shall assign a suitable channel, based on your stated needs.

Q4 – Licensee name and address

If you are applying on behalf of a Limited Company, a Public Limited Company or a Registered Charity, the registered address of the organisation must be used.

Q11 - Short-term licence

Licences are usually issued for an indefinite period. This question provides you with the opportunity to apply for a licence to cover a shorter period.

Q12 – Harmonisation

If you complete this question, we will send you a request for payment for the fraction of the annual licence fee which is payable up until the specified renewal date. You will need to pay this amount before we issue you with a new licence. We will then send you a request for payment for the full annual licence fee shortly before the preferred renewal date.

Section B - Geographical area details

Please choose the most appropriate geographical area for your radio operation. You can choose either the whole of the UK or one or more grid squares. Each grid square is 50km by 50km in size. You can choose as many grid squares as you wish. The maps show the available grid squares. Please note that each licensed grid square is subject to field strength limits at the boundary. In practice, you may not be able to deploy a base station near the boundary without breaching the field strength limit. In order to operate near the boundaries of squares, you may therefore need to purchase adjoining squares. Please refer to the Technical Frequency Assignment Criteria on the Ofcom website for more details.

Section C - Spectrum details

Q1 - Type(s) of channel(s)

International channels

These are the normal international maritime radio channels and will allow you to communicate with ships fitted with marine radio. Simplex channels are scarce (they are listed in Section C) but other stations can hear both sides of the conversation. Duplex channels are less scarce but other stations can hear only one side of the conversation (see also 'Preferred frequencies', below).

UK channels

These are not routinely programmed into standard marine radios. You can communicate only with ships that have the channel programmed into their radios. We shall assign a suitable channel, based on your stated needs.

Q3 – Channel bandwidth

Channel bandwidth refers to the width of the radio frequency measured in kilohertz (kHz). Most maritime radio equipment uses 25 kHz frequencies. However, some equipment not for international use, operates with 12½ kHz. If you intend to use a 2 x 12½ kHz duplex frequency channel, you should tick 12.5 kHz.

Q4 - Preferred frequencies

You may request a particular channel but we do not guarantee its availability. We may also not be able to authorise your chosen signalling code. If you make no choice, or if your preferred channel or signalling code is unavailable, we shall assign one. We may also require you to share your signalling code with other users.

Some special channels may also be available, as follows.

Calling channels

Under a CSR (International) licence, in addition to the working channel that we assign you, you may request channel 16 (156.800 MHz – voice distress, safety and calling) and/or channel 70 (156.525 MHz – DSC distress, safety and calling). If you request Ch 70, you must also let us know whether you need an MMSI. There is no fee for either of these channels

Search and rescue channels

The SAR channels are UK 'Channel o' (156.000 MHz) and 'Channel 00' (160.600 MHz), along with international channels 10 (156.500 MHz), 67 (156.375 MHz), and 73 (156.675 MHz). We do not include these in individual licences. You should request permission to use them from the Maritime and Coastguard Agency headquarters in Southampton.

Inter-ship channels

The inter-ship channels are international channels 6 (156.300 MHz), 8 (156.400 MHz), 13 (156.650 MHz) and 77 (156.875 MHz). As they are designated for inter-ship working, we do not authorise their use from the coast.

Q5 – Temporary use

We can grant licences for less than a year, for example to cover a race or regatta. The fee for a temporary licence is 1/12 the annual fee for each calendar month or part thereof, subject to a minimum fee of £20 per licence, regardless of duration. An event that runs from the end of one month to the beginning of the next, for example from Friday 30th August to Monday 2nd September, will incur two months' fees.