

# Ofcom variation form OfW508

Variation Form for a Coastal Station Radio Area Defined Licence

www.ofcom.org.uk

- 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.
- 2. An Area Defined licence authorises the use of a frequency or frequencies in a defined geographical area. This variation form allows you to request amendments to the frequencies and geographical areas of operation.
- 3. Licensees can make base station deployments anywhere within their defined geographical area (while complying with boundary conditions) without registering these deployments with Ofcom. However, if a deployment is likely affect radio in a neighbouring country, we may need to coordinate them with that country before authorising it.
- 4. To make amendments to or to register your deployments, please use the Post Issue Support Form for a CSR Area Defined Licence. That form is available from the Maritime Radio section of the Ofcom website.
- 5. Please use **BLOCK CAPITALS** and **black ink** throughout this form.
- 6. Incomplete or illegible applications may result in delays and/or the form being returned.

7. If you make a variation to your licence that will result in an increase to your licence fee, the fee difference will be calculated pro rata for the remaining months until your next renewal and charged at that point. The Wireless Telegraphy (Licence Charges) Regulations set out the fees for licences to use radio equipment issued under the Wireless Telegraphy Act. Information on how to calculate your licence fee can be found on the Ofcom website.

#### How we use your data

8. 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/generalprivacy-statement

## A Purpose

Please provide your customer reference number and the number of the licence that you wish to vary:	
Customer reference number	
Licence number	
Do you wish to:	
a. Vary your customer details? Please tick and go to section B	
<b>b.</b> Vary your technical details? Please tick and go to section C	

## B Customer details

B.1	<b>Licensee name and address</b> (use registered address unless you specifically want an alternative)	Name	
	uncess you specifically want an alternative/	Address	
		Postcode	
		Tel	
		Fax	
		E-mail	
			cate your communication preference: E-mail Letter
		Please muit	
B.2	Company or partnership trading name		
512			
R a	Licensee contact name and address		
D.3	Licensee contact name and address	Name	
		Address	
		Postcode	
		Tel	
		Fax	
		E-mail	
		Please indic	cate your communication preference: E-mail Letter
<b>B.4</b>	Contact name and address for payments or account queries	Name	
		Address	
		Destanda	
		Postcode	
		Tel	
		Fax	
		E-mail	

Please indicate your communication preference:

E-mail

Letter

eference: E-mail Letter
ore

<b>B.6</b>	If you are applying via a third party (e.g. radio supplier,
	consultant etc) please complete the following:

l/we autho my/our beł	rise the following company to apply nalf:	for this licence on
Name		
Address		
Postcode		
Tel		
Fax		
E-mail		
	l like a copy of the licence to be radio dealer/supplier	
Please indic	cate your communication preference:	E-mail Letter

B.7 Contact name and address for licence trades	Name       Address       Image:
	Postcode   Tel   Fax   E-mail   Please indicate your communication preference:   E-mail
B.8 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
Day	WORth

Year

## C Technical details

<b>C.1</b>	How do you wish to vary your technical details?									
	Conservations									
	Geographical area									
	Add	Add Please tick and complete section D, question 1								
	Modify	Please tick and complete section D, questions 1 and 2								
	<b>Delete</b> Please tick and complete section D, question 2									
	Spectrum	Spectrum								
	Add Please tick and complete section E, questions 1 – 4									
	Modify	Please tick and complete section E, question 5								
	Delete	Please tick and complete section E, question 6								

## D Geographical area

D.1	D.1 Please indicate whether you want to increase your licence to cover the whole of the UK or if you wish to add one or more individual 50 km x 50 km squares:																	
	Whole of the UK																	
	Indivi	dual	l squ	are(s	;)													
	CSR 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	l squar	es (F	Pleas	e ref	er to	the n	naps	on pa	ges 10	and 1	1 to choo	se you	r pref	erred gr	id squares)			
	HP	All		Α		В		c		D			NO	All	Α	В	с	D
	HS	All		Α		В		<b>c</b>		D			NP	All	Α	В	с	D
	нт	All		Α		В		c		D			NR	All	Α	В	с	D
	HU	All		Α		В		c		D			NS	All	Α	В	c	D
	HV	All		Α		В		c		D			NT	All	Α	В	с	D
	нพ	All		A		В		c		D	7		NU	All	Α	в	с	D
	нх	All		A		В		c		D			NV	All	Α	В	с	D
	HY	All		Α		В		c		D			NW	All	Α	В	с	D
	HZ	All		Α		В		c		D	7		NX	All	A	в	с	D
	JL	All		Α		В		c		D			NY	All	A	в	c	D
	JM	All		Α		В		c		D	_		NZ	All	A		c	D
	JQ	All		Α		В		c		D	_		ΟΑ	All	A	в	c	D
	JR	All		Α		В		c		D			ОВ	All	A	в	c	D
	JV	All		Α		В		c		D			OF	All	A	в	c	D
	JW	All		Α		В		c		D			OG	All	A	в	c	D
	NA	All		Α		В		c		D	7		OL	All	A	в	с	D
	NB	All		Α		В		c		D	7		ом	All	A	в	c	D
	NC	All		Α		В		c		D			OQ	All	A	в	c	D
	ND	All		Α				c			_		OR	All	A	в	c	D
	NE	All		Α		В		c		D			SA	All	A	в		
	NF	All				В				D	_		SB	All	A	в		
	NG	All		Α		В		c		D	_		sc	All	A			
	NH	All		Α		В		c		D			SD	All	A	в	c	D
	NJ	All		Α		В		c		D	_		SE	All	A	в	c	D
	NK	All		Α				c					SF	All	A	в	c	D
	NL	All		В		В		c		D			SG		A	в	c	D
	NM	All		Α		В		c		D			SH		A	в	c	D
	NN	All		Α		В		<b>c</b>		D			SJ	All	A	В	c 🗌	D

D.1 continued Grid squares (Please refer to the maps on pages 10 and 11 to choose your preferred grid squares)												
SK	All	A		В	С	D	TA	All	Α		c	
SL	All	A		В	С	D	ТВ	All	Α	В	c	D
SM	All	A		В	С	D	TF	All	Α	В	c	D
SN	All	A		В	С	D	TG	All			c	D
SO	All	A		В	С	D	TL	All	Α	В	c	D
SP	All	A		В	С	D	тм	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	A		В	С	D	тv	All	Α	В	c	D
ST	All	A		В	С	D	XA	All	Α	В	c	D
SU	All	A		В	С	D	ХВ	All	Α	В	c	D
SV	All					D	ХС	All	Α	В	c	D
SW	All			В	С	D	XD	All	Α	В	c	D
SX	All	A		В	С	D	XE	All	Α	В	c	D
SY	All	A		В			YA	All	Α	В	c	D
SZ	All	A		В			YB		Α	В	c	D

D.2	0.2 Please indicate whether you want to remove the whole of the UK from your licence or if you wish to remove one or more individual 50 km x 50 km squares:																	
	Whole	e of	the l	JK														
	Indivi	dua	l squ	are(	s)		In tl	ne list	below, j	oleas	e tick the	e squai	re(s) t	o be rem	oved			
	CSR 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.																	
Gric	l squar	es (I	Pleas	e ret	fer to	the i	naps	on pa	ges 10 a	nd 11	to choo	se you	r pref	erred grid	d squares)			
	НР	All		Α		B		c		D			NO	All	Α	В	c	D
	HS	All		Α		В		С		D			NP	All	Α	В	с	D
	нт	All		Α		B		c		D			NR	All	A	В	c	D
	HU	All		Α		B		c		D			NS	All	Α	В	c	D
	HV	All		Α		B		c		D			ΝΤ	All	Α	В	c	D
	HW	All		Α		B		c		D			NU	All	Α	В	с	D
	ΗХ	All		Α		B		c		D			NV	All	A	В	с	D
	HY	All		Α		B		C		D			NW	All	Α	В	c	D
	HZ	All		Α		B		c		D			NX		A	В	c	D
	JL	All		Α		B		c		D			NY		A	В	c	D
	JM	All		Α		B		C		D			NZ	All	A		c	D
	JQ	All		Α		B		C		D			ΟΑ		A	В	c	D
	JR	All		Α		B		C		D			OB		A	В	c	D
	JV	All		Α		B		c		D			OF		A	В	c	D
	JW	All		Α		В		c		D			OG		A	В	c	D
	NA	All		Α		В		C		D			OL		A	В	c	D
	NB	All		Α		В		C		D			ОМ		A	В	c	D
	NC	All		Α		B		C		D			OQ		A	В	c	D
	ND	All		Α				С			_			All	A	В	c	D
	NE	All		Α		B		С		D			SA		A	В		
	NF	All				B				D			SB		A	В		
	NG	All		Α		B		С		D			SC		A			
	NH	All		Α		B		С		D			SD		A	B	<b>c</b>	D
	NJ	All		Α		B		C		D			SE		A	B	<b>c</b>	D
	NK	All		Α				С					SF		A	B	<b>c</b>	D
	NL	All		В		B		С		D			SG		A	B	c	D
	NM			Α		B		С		D			SH		A	B	<b>c</b>	D
	NN	All		Α		B		C		D			SJ	All	Α	В	с	D

D.2 continued Grid squares (Please refer to the maps on pages 10 and 11 to choose your preferred grid squares												
SK	All	Α	В	с	D	TA	All	Α		c		
SL	All	Α	В	с	D	ТВ	All	Α	В	c	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	Α	В	с	D	TL	All	Α	В	c	D	
SP	All	Α	В	с	D	тм	All	Α	В	c		
SQ	All	Α	В	с	D	TQ	All	Α	В	c	D	
SR	All	Α	В	с	D	TR	All	Α		c		
SS	All	Α	В	с	D	тν	All	Α	В	c	D	
ST	All	Α	В	с	D	XA	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	с	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	A	В			YB	All	Α	В	c	D	

Area Defined licences authorise 50 x 50 km squares. The squares on the two maps below are 100 km x 100 km squares and must therefore be divided as follows.



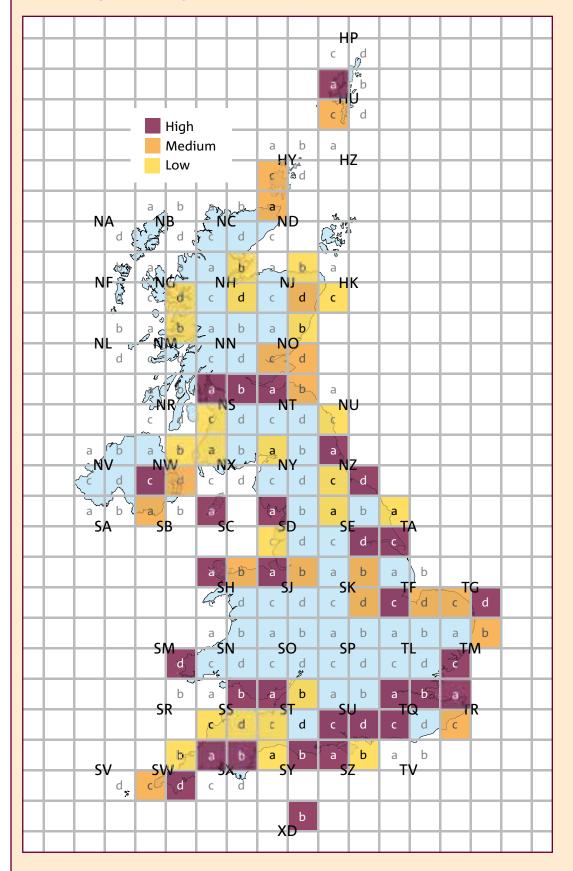
The level of population affects the annual fees for CSR (UK) Area Defined licences. For example, TQa is high population, NJd is medium population and NWb is low population.

			HP c d			
' <b>-</b>	High		a b HU c d			┝
	Medium Low	a b HY E <sup>(1)</sup> ad	a HZ			F
NA 1		ND				F
NF	NG a b NG NH d c d	NJ	<sup>a</sup> HK			F
NLN	M NN d c d	NO				F
		NT				
а ба	b a b	a b	a NZ			
$\mathbf{X}$	SB SC		a b SE	TA		
	SH	a b SJ c d	a b SK	a b	TG	
	a b SN	a b SO	a b SP	a b TL	a b TM	L
	SR SS	b ST	c d a b SU	a~~ ~53 TQ	TR	
	W SX <sub>W</sub>		c d a b SZ	c d a b TV	, C	
d <sub>y</sub> c	c d	XD				

### 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.



## E Spectrum details

E.1 How many channels do you wish to add?         Simplex channel(s)         Duplex channel(s)	
<b>E.2 Bandwidth</b> Please specify the channel bandwidth that you require. 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)	

If you are requesting additional channels under a CSR (International) licence, you may give the channel number and/or the frequency of your preferred channel(s). If you are requesting additional channels under a CSR (UK) licence, you may give a

 Integrating of your preferred channel (s). If you do not give a channel or frequency, Ofcom will assign one.

 Channel number(s) if appropriate

 Frequency/ies

#### E.4 Removing channels

If you wish to delete channel(s) or frequencies, please provide details:

Channel number(s) if appropriate	Frequency/ies		

### Declaration

F

#### 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
  - c) 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;
- If you knowingly make a false statement in support of this application, any licence that has been granted may be revoked.
- Any additional licence fees which are incurred by making this variation will be prorated for the remaining months until your next licence renewal and charged at that point.

<b>For self and partners</b> (tick if applicable)			
_			
Date of application			

Full name

#### Position in organisation

Signature of applicant

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.

## G 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 ABOVE

Please note that maritime bands are very congested and it will not always be possible for us to satisfy demand for new assignments, 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 on new assignments 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 Ofcom Spectrum Licensing 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 – Purpose

You should write your customer reference number and your licence number in the boxes provided. These will have been quoted in licence documentation or correspondence that we have previously sent to you.

#### Section B – Customer details

Please only complete the details which you would like to amend.

#### B.1 – 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.

#### Section C – Technical details

We use the term 'Technical details' to refer to the geographical area and spectrum elements of your licence. Please use this section to tell us what sort of amendments you would like to make to these details. You can add details, modify details and delete details. Please tick one or more of the relevant boxes and complete the relevant sections (as instructed by the text to the left of the tick boxes).

#### Section D – Geographical area details

Please tell us how you wish to change the area covered by your licence. You should choose the most appropriate geographical area for your radio operation. You can choose either the whole of the UK or one or more 50 km x 50 km grid squares. 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. Variations are also subject to coordination with our near continental neighbours.

#### Section E – Spectrum details

Although you can choose to add a working channel, the radio spectrum is very congested in some areas and it may not be possible to assign the channel of your choice.