

# AIP SUPPLEMENT 047/2018

## UNITED KINGDOM



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### Notes

- (a) All times are UTC.
- (b) References are to the UK AIP.
- (c) Information, where applicable, should also be used to amend appropriate charts.



## TRANSITION OF FREQUENCY ASSIGNMENTS TO 8.33 kHz VOICE CHANNEL SPACING

### 1 Introduction of IR 1079/2012 (8.33 kHz VCS radios) in the UK

- 1.1 The law changed on 1 January 2018 when Implementing Rule (IR) 1079/2012 came into force. The UK CAA has chosen to implement this as detailed below, providing more flexibility to those that are struggling to equip with 8.33 kHz capable radios.
  - 1.1.1 From **1 January 2018** if you need to communicate on an 8.33 kHz channel you will need to use an 8.33 kHz capable radio.
  - 1.1.2 From **1 January 2019** if your flight mandates carriage of a radio, then it must be 8.33 kHz capable. This rule overrides all others.
- 1.2 Ground services across the UK will be converting to 8.33 kHz channel spacing at different dates throughout 2018, mostly driven by their annual licence renewal date.
- 1.3 If a ground service is still using a 25 kHz frequency then you can still communicate with it using a 25 kHz radio. Once a ground service has converted, aircraft must utilise an 8.33 kHz capable radio to communicate with it.
- 1.4 In practice, you can only continue to fly with just a 25 kHz radio if throughout your entire flight you only need to communicate on 25 kHz frequencies.

### 2 The purpose of this Supplement

- 2.1 This Supplement details completed and proposed conversions within the UK. Aircraft operators should check this Supplement before flying. Aircraft operators should check with these facilities before flying to establish if they have yet converted.

### 3 Supplement Updates

- 3.1 This Supplement will be revised and a new Supplement published in line with the publication dates set out in the Supplements publication schedule. An electronic copy of this data in comma separated value format (.csv) can be requested from the CAA's website: <http://www.caa.co.uk/General-aviation/Aircraft-ownership-and-maintenance/8-33-kHz-radios/>
- 3.2 This Supplement and the associated electronic data is provided from licensing and frequency management information.

### 4 Supplement Data

- 4.1 This Supplement contains assignments for all service types excluding OPC and ACC (UK Sectors). Changes to UK sector assignments are contained in the AIP Supplement titled 'PLANNED CHANGES TO THE DIGITS FOR AGA FREQUENCIES USED BY UK SECTORS'.
- 4.2 An indicator is included to show where a converted assignment provides a LARS or listening squawk service.
- 4.3 Service indicator indicates the service type, as follows:

A/G	Air-to-Ground
AFIS	Aerodrome Flight Information Service
AS	Aerodrome Surface (Typically used for surface communications only)
ATIS	Automatic Terminal Information Service
DIR/APP/RAD	Director/Approach/Radar
TWR	Tower

4.4 Conversions marked in bold indicate new assignments which have moved within the band and extra precaution should be taken.

## **5 Other AIC Sources**

5.1 Please note that other AIC sources of information regarding radio channels may be out of date during 2018 and airspace users are advised to refer to this Supplement for latest information. This includes aerodrome plates, and radio frequency cards etc.

**6 This Supplement replaces Supplement 043/2018.**

7. Conversions planned within the next 30 days

Location	ICAO Code	Service	Old 25 kHz Frequency (MHz)	New 8.33 kHz Channel (MHz)	Conversion Date	LARS/SQUAWK
ABERDEEN/DYCE	EGPD	TWR	118.100	118.105	13/09/2018	-
ABERDEEN/DYCE	EGPD	APP/RAD	119.050	119.055	13/09/2018	-
ABERDEEN/DYCE	EGPD	AS	121.700	121.705	13/09/2018	-
ABERDEEN/DYCE	EGPD	ATIS	121.850	121.855	13/09/2018	-
ABERDEEN/DYCE	EGPD	DIR	128.300	128.305	13/09/2018	-
ANDREWSFIELD	EGSL	A/G	130.550	130.555	31/08/2018	-
BADMINTON	-	A/G	123.175	123.180	01/09/2018	-
BARRA	EGPR	AFIS	118.075	118.080	31/08/2018	-
BIGGIN HILL	EGKB	APP	129.400	129.405	01/09/2018	-
BIGGIN HILL	EGKB	TWR	134.800	134.805	01/09/2018	-
BIGGIN HILL	EGKB	ATIS	135.675	135.680	01/09/2018	-
CLENCH COMMON		A/G	119.300	119.305	01/09/2018	-
GLOUCESTER/STAVERTON	EGBJ	APP	120.975	120.980	01/09/2018	-
GLOUCESTER/STAVERTON	EGBJ	TWR	122.900	122.905	01/09/2018	-
GLOUCESTER/STAVERTON	EGBJ	ATIS	127.475	127.480	01/09/2018	-
GLOUCESTER/STAVERTON	EGBJ	APP	128.550	128.555	01/09/2018	-
HENSTRIDGE		A/G	130.250	130.255	31/08/2018	-
ISLAY	EGPI	A/G	123.150	123.155	31/08/2018	-
LEEDS EAST/ CHURCH FENTON	EGCM	A/G	126.500	126.505	01/09/2018	-
LERWICK/SUMBURGH	EGPB	TWR	118.250	118.255	04/09/2018	-
LERWICK/SUMBURGH	EGPB	ATIS	125.850	125.855	04/09/2018	-
LONDON/HEATHROW	EGLL	TWR	118.500	118.505	13/09/2018	-
LONDON/HEATHROW	EGLL	TWR	118.700	118.705	13/09/2018	-
LONDON/HEATHROW	EGLL	AS	121.700	121.705	13/09/2018	-
LONDON/HEATHROW	EGLL	AS	121.850	121.855	13/09/2018	-
LONDON/HEATHROW	EGLL	AS	121.900	121.905	13/09/2018	-
LONDON/HEATHROW	EGLL	AS	121.975	121.980	13/09/2018	-
LONDON/HEATHROW	EGLL	ATIS	128.075	128.080	13/09/2018	-
MACHRIHANISH/ CAMPBELTOWN		AFIS	125.900	125.905	31/08/2018	-
SCILLY ISLES	EGHE	APP	124.875	124.880	27/09/2018	-
TIREE	EGPU	AFIS	122.700	122.705	31/08/2018	-
WELSHPOOL	EGCW	A/G	128.000	128.005	01/09/2018	-

8. Converted Assignments

Location	ICAO Code	Service	Old 25 kHz Frequency (MHz)	New 8.33 kHz Channel (MHz)	Conversion Date	LARS/SQUAWK
ABERDEEN/DYCE	EGPD	AS	121.675	121.680	01/04/2018	-
BARROW/WALNEY ISLAND	EGNL	TWR	123.200	123.205	16/05/2018	-
BEMBRIDGE	-	A/G	123.250	123.255	06/08/2018	-
BENBECULA	EGPL	APP/TWR	119.200	119.205	30/06/2018	-
BEVERLEY	-	A/G	123.050	123.055	01/08/2018	-
<b>BIRMINGHAM</b>	<b>EGBB</b>	<b>APP/RAD</b>	<b>118.050</b>	<b>123.980</b>	<b>01/05/2018</b>	<b>LARS/SQUAWK</b>
BIRMINGHAM	EGBB	TWR	118.300	118.305	01/05/2018	-
BIRMINGHAM	EGBB	AS	121.800	121.805	01/05/2018	-
BIRMINGHAM	EGBB	AS	121.925	121.930	01/05/2018	-
BIRMINGHAM	EGBB	APP/DIR	131.000	131.005	01/05/2018	-
BIRMINGHAM	EGBB	APP	131.325	131.330	01/05/2018	-
BIRMINGHAM	EGBB	ATIS	136.025	136.030	01/05/2018	-
BLACKBUSHE	EGLK	AFIS	122.300	122.305	28/02/2018	-
BREIGHTON	-	A/G	129.800	129.805	01/05/2018	-
BRIMPTON/WASING	EGLP	A/G		135.130	01/03/2018	-
CHILTERN PARK	-	A/G	134.025	134.030	01/05/2018	-
COLL	EGEL	A/G	125.000	125.005	31/07/2018	-
COLONSAY	EGEY	A/G	123.800	123.805	31/07/2018	-
CRANFIELD	EGTC	ATIS	121.875	121.880	16/04/2018	-
CRANFIELD	EGTC	APP/TWR	122.850	122.855	16/04/2018	-
CRANFIELD	EGTC	TWR	134.925	134.930	16/04/2018	-
CUMBERNAULD	EGPG	A/G	120.600	120.605	01/03/2018	-
DAMYNS HALL	-	A/G	119.550	119.555	16/04/2018	-
DEANLAND	EGKL	A/G	129.725	129.730	01/04/2018	-
DUNSFOLD	EGTD	TWR	119.100	119.105	01/08/2018	-
DURHAM TEES VALLEY	EGNV	ATIS	132.375	132.380	01/08/2018	-
EAST FORTUNE	-	A/G	118.750	118.755	31/05/2018	-
EDINBURGH	EGPH	AS		121.905	01/03/2018	-
ENNISKILLEN	EGAB	A/G	123.200	123.205	27/07/2018	-
ENSTONE	EGTN	A/G	129.875	129.880	01/08/2018	-
ESHOTT/BOCKENFIELD	-	A/G	122.850	122.855	31/05/2018	-
FAIROAKS	EGTF	AFIS	123.425	123.430	01/06/2018	-
<b>FARNBOROUGH</b>	<b>EGLF</b>	<b>TWR</b>	<b>122.500</b>	<b>122.780</b>	<b>01/03/2018</b>	<b>-</b>
FARNBOROUGH	EGLF	ATIS	128.400	128.405	01/03/2018	-
FARNBOROUGH	EGLF	DIR	130.050	130.055	01/03/2018	-

FARNBOROUGH	EGLF	APP	134.350	134.355	28/03/2018	-
FISHBURN AIRFIELD	-	A/G	118.275	118.280	17/05/2018	-
FULL SUTTON	-	A/G	120.100	120.105	29/07/2018	-
GATWICK	EGKK	AS		121.930	01/03/2018	-
GLENROTHES/FIFE	-	A/G	130.450	130.455	15/08/2018	-
GRANDSEN LODGE	-	A/G	131.275	131.280	12/04/2018	-
GREAT OAKLEY	-	A/G	123.200	123.205	28/02/2018	-
GROVE FARM	-	A/G	130.425	130.430	01/03/2018	-
HAVERFORDWEST	EGFE	AFIS	122.200	122.205	01/06/2018	-
<b>HAWARDEN</b>	<b>EGNR</b>	<b>RAD</b>	<b>123.350</b>	<b>120.055</b>	<b>26/04/2018</b>	<b>LARS/SQUAWK</b>
HAWARDEN	EGNR	TWR	124.950	124.955	24/02/2018	-
HAWARDEN	EGNR	ATIS	125.425	125.430	24/02/2018	-
HAWARDEN	EGNR	DIR		130.015	01/03/2018	-
HUMBERSIDE	EGNJ	APP/RAD	119.125	119.130	29/03/2018	LARS/SQUAWK
HUMBERSIDE	EGNJ	ATIS	124.125	124.130	29/03/2018	-
HUMBERSIDE	EGNJ	RAD	129.250	129.255	10/12/2015	-
LEEDS & BRADFORD	EGNM	ATIS	118.025	118.030	29/03/2018	-
LEEDS & BRADFORD	EGNM	TWR	120.300	120.305	29/03/2018	-
LEEDS & BRADFORD	EGNM	TWR	121.800	121.805	29/03/2018	-
LEEDS & BRADFORD	EGNM	RAD	125.375	125.380	29/03/2018	-
LEEDS & BRADFORD	EGNM	APP/RAD	134.575	134.580	29/03/2018	LARS/SQUAWK
LITTLE SNORING	-	A/G	118.125	118.130	01/03/2018	-
LIVERPOOL	EGGP	AS	121.800	121.805	01/03/2018	-
LONDON/CITY	EGLC	TWR	118.075	118.080	19/07/2018	-
LONDON/CITY	EGLC	AS	121.825	121.830	19/07/2018	-
LONDON/CITY	EGLC	TWR	129.450	129.455	19/07/2018	-
LONDON/CITY	EGLC	ATIS	136.350	136.355	19/07/2018	-
LONDON/GATWICK	EGKK	AS		121.540	01/03/2018	-
LONDON/GATWICK	EGKK	AS		121.680	01/03/2018	-
LONDON/GATWICK	EGKK	AS		121.930	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.930	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.555	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.680	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.730	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.730	01/03/2018	-
LONDON/HEATHROW	EGLL	AS		121.955	01/03/2018	-
LONDON/LUTON	EGGW	ATIS	120.575	120.580	26/04/2018	-
LONDON/LUTON	EGGW	AS	121.750	121.755	26/04/2018	-
LONDON/LUTON	EGGW	TWR	132.550	132.555	26/04/2018	-

LONDON/LUTON	EGGW	AS		121.880	01/03/2018	-
LONDON/STANSTED	EGSS	AS	121.725	121.730	26/04/2018	-
LONDON/STANSTED	EGSS	AS	121.950	121.955	26/04/2018	-
LONDON/STANSTED	EGSS	TWR	123.800	123.805	26/04/2018	-
LONDON/STANSTED	EGSS	ATIS	127.175	127.180	26/04/2018	-
LONDON/STANSTED	EGSS	AS		118.760	01/03/2018	-
LONDON/STANSTED	EGSS	AS		121.555	01/03/2018	-
LONDON/STANSTED	EGSS	AS		121.930	01/03/2018	-
LYDD	EGMD	TWR	119.375	119.380	21/06/2018	-
LYDD	EGMD	APP/TWR	120.700	120.705	21/06/2018	-
LYDD	EGMD	ATIS	129.225	129.230	21/06/2018	-
NANTCLWYD	-	A/G	130.375	130.380	01/03/2018	-
NEWCASTLE	EGNT	ATIS	118.375	118.380	26/04/2018	-
NEWCASTLE	EGNT	TWR	119.700	119.705	26/04/2018	-
NEWCASTLE	EGNT	AS	121.725	121.730	26/04/2018	-
NEWCASTLE	EGNT	APP/RAD	124.375	124.380	26/04/2018	LARS/SQUAWK
NEWCASTLE	EGNT	APP/RAD	125.825	125.830	26/04/2018	-
NORTH COATES	-	A/G	120.150	120.155	01/06/2018	-
NORTH WEALD	EGSX	A/G	123.525	123.530	01/03/2018	-
NORTHAMPTON/SYWELL	EGBK	AFIS	122.700	122.705	31/03/2018	-
NORWICH	EGSH	APP/RAD	119.350	119.355	26/04/2018	LARS/SQUAWK
NORWICH	EGSH	TWR	124.250	124.255	26/04/2018	-
NORWICH	EGSH	APP/RAD	128.325	128.330	26/04/2018	-
NORWICH	EGSH	ATIS	128.625	128.630	26/04/2018	-
OLD BUCKENHAM	EGSV	A/G	124.400	124.405	20/08/2018	-
OLD SARUM	EGLS	A/G		123.205	01/03/2018	-
<b>OXFORD</b>	<b>EGTK</b>	<b>APP/RAD</b>	<b>125.325</b>	<b>125.090</b>	<b>18/05/2018</b>	<b>LARS/SQUAWK</b>
<b>OXFORD</b>	<b>EGTK</b>	<b>DIR</b>	<b>127.110</b>	<b>119.980</b>	<b>06/07/2018</b>	<b>-</b>
OXFORD	EGTK	TWR	133.425	133.430	06/07/2018	-
OXFORD	EGTK	AS		121.955	01/03/2018	-
OXFORD	EGTK	ATIS		136.230	01/03/2018	-
<b>PERTH/PERTH</b>	<b>EGPT</b>	<b>A/G</b>	<b>119.800</b>	<b>121.080</b>	<b>09/07/2018</b>	<b>-</b>
PETERBOROUGH/SIBSON	-	A/G	120.325	120.330	01/06/2018	-
POPHAM	EGHP	A/G		129.805	01/03/2018	-
RAF MONA	EGOQ	A/G		118.955	01/03/2018	-
ROCHESTER	EGTO	AFIS/AG		122.255	28/02/2018	-
ROUGHAM AIRFIELD	-	A/G		123.165	01/03/2018	-
SANDTOFT	EGCF	A/G	130.425	130.415	02/08/2018	-
SCATSTA	-	APP	122.400	122.405	07/08/2018	-

SCATSTA	-	APP	123.600	123.605	07/08/2018	-
SCATSTA	EGPM	ATIS	128.500	128.505	07/08/2018	-
SCATSTA	EGPM	APP	131.000	131.005	07/08/2018	-
SEETHING	EGSJ	A/G		122.605	01/03/2018	-
<b>SHIPDHAM</b>	<b>EGSA</b>	<b>A/G</b>	<b>123.230</b>	<b>132.255</b>	<b>15/06/2018</b>	<b>-</b>
<b>SHOBDON</b>	<b>EGBS</b>	<b>AFIS</b>	<b>123.500</b>	<b>118.155</b>	<b>01/05/2018</b>	<b>-</b>
SKEGNESS	-	A/G	132.425	132.430	02/07/2018	-
SOUTHAMPTON	EGHI	TWR	118.200	118.205	14/12/2017	-
SOUTHAMPTON	EGHI	APP	122.700	122.730	19/12/2017	-
SOUTHAMPTON	EGHI	ATIS		130.880	14/12/2017	-
SOUTHEND	EGMC	DIR	132.450	132.455	31/07/2018	-
SOUTHEND	EGMC	TWR	127.725	127.730	01/03/2018	-
SOUTHEND	EGMC	APP/RAD	130.775	130.780	31/05/2018	LARS/SQUAWK
SOUTHEND	EGMC	ATIS	136.050	136.055	01/03/2018	-
STAPLEFORD/TAWNY	EGSG	AFIS	122.800	122.805	06/08/2018	-
<b>STORNOWAY</b>	<b>EGPO</b>	<b>APP</b>	<b>123.500</b>	<b>119.480</b>	<b>31/07/2018</b>	<b>-</b>
STOW MARIES	-	A/G		118.980	01/04/2018	-
TILSTOCK	EGCT	A/G		118.105	01/03/2018	-
TURWESTON	-	A/G	122.175	122.180	01/08/2018	-
WARTON	EGNO	ATIS(AS)	121.725	121.730	29/03/2018	-
WARTON	EGNO	AS	121.825	121.830	29/03/2018	-
WARTON	EGNO	APP/DIR	129.525	129.530	29/03/2018	LARS/SQUAWK
WARTON	EGNO	APP/DIR	129.725	129.730	29/03/2018	-
WARTON	EGNO	TWR	130.800	130.805	29/03/2018	-
WARTON	EGNO	APP		126.580	29/03/2018	-
WEST WALES/ ABERPORTH RAD	EGFA	APP/RAD	127.085	127.090	01/03/2018	-
WICKENBY	EGNW	A/G		122.455	01/03/2018	-
WOLVERHAMPTON (HALF-PENNY)	EGBO	AFIS	123.000	123.005	01/08/2018	-
WYCOMBE AIR PARK	EGTB	AS	121.775	121.780	21/08/2018	-
WYCOMBE AIR PARK	EGTB	TWR	126.550	126.555	21/08/2018	-

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