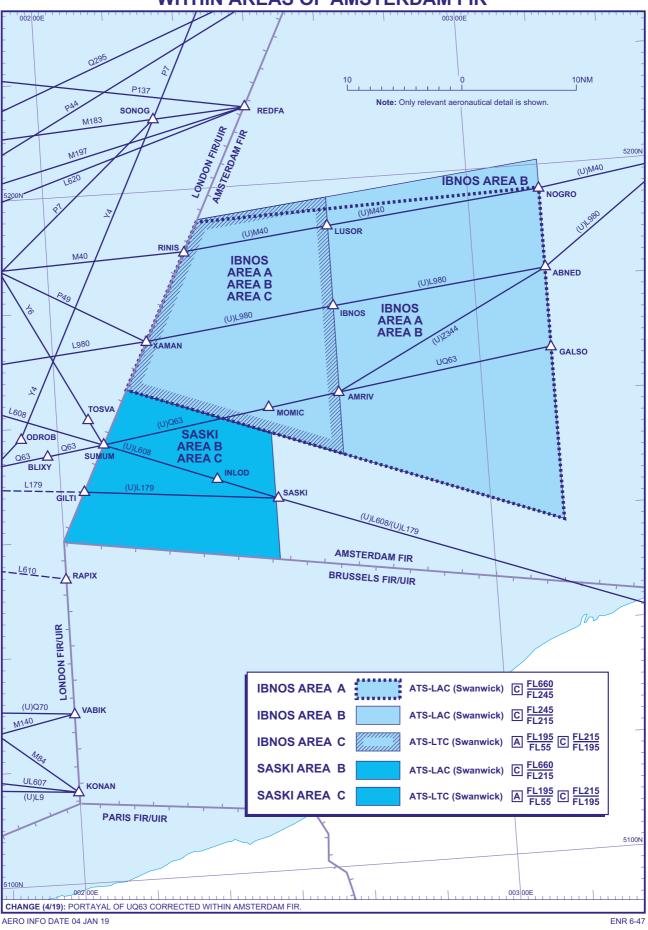
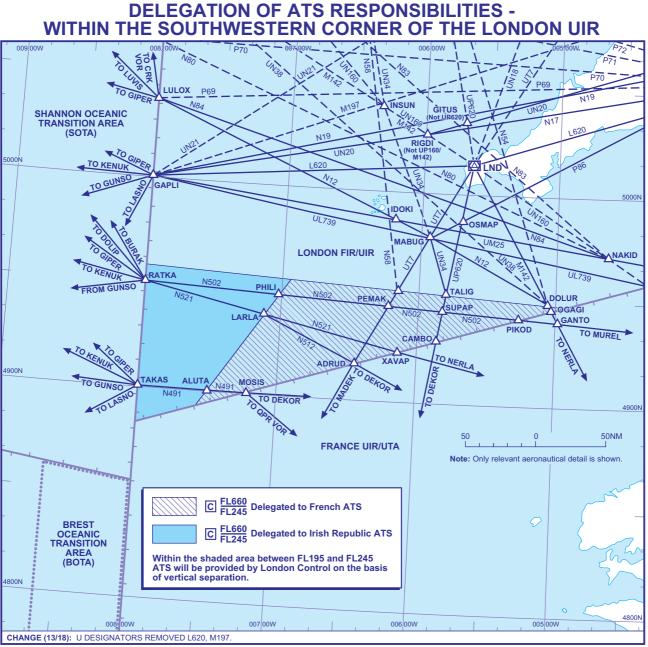


AERO INFO DATE 04 DEC 18

## DELEGATION OF ATS RESPONSIBILITIES -WITHIN AREAS OF AMSTERDAM FIR





AERO INFO DATE 14 SEP 18

01300W

01200W

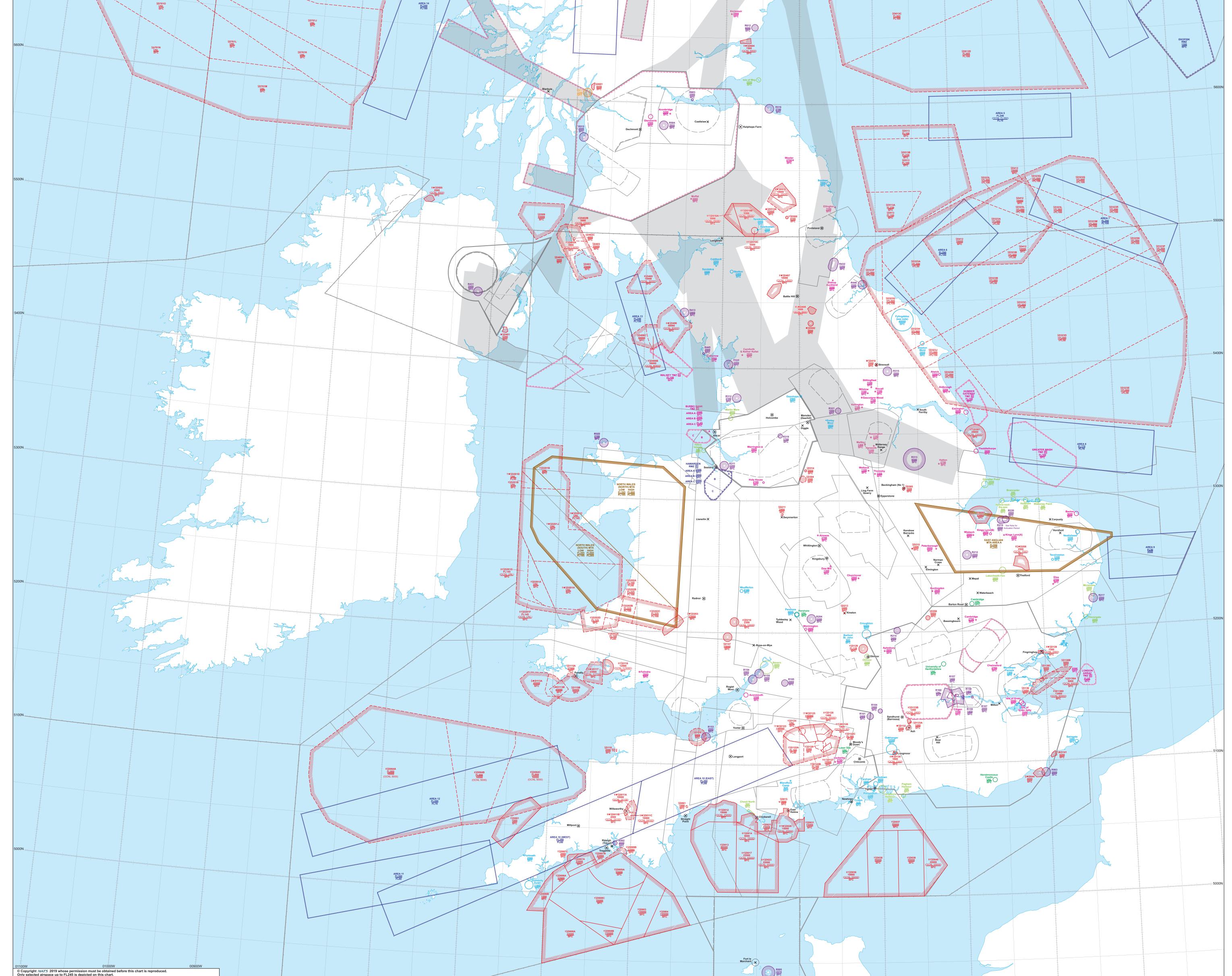
01100W

00100E

## 00100W 00200W §D701U UNL SFC \_\_\_\_\_ 5900 §D809(N) 55000 SFC §D701F <u>UNL</u> SFC Ramsdale > §D801 55000 SFC §D701V <u>UNL</u> SFC §D712B FL660 FL245 \_\_\_\_\_ AREA 2 FL290 (<u>OCNL FL350</u>) FL100 §D809(C) 55000 SFC \$D802 55000 \$D803 \$FC §D712C FL660 FL245 §D712B FL660 FL245 P813 2100 SFC §D809(C) <u>55000</u> SFC §D712D <u>FL660</u> FL245 §D712A FL660 FL245 \_ \_ \_ \_ \_ \_ \_ \_ §D712B FL660 FL 245 §D701G UNL SFC §D712C FL660 FL245 R610A 5000 SFC §D701E <u>UNL</u> SFC §D809(S) <u>55000</u> SFC §D712D <u>FL660</u> FL245 §D701W <u>UNL</u> SFC §D701C UNL SFC 00200W 00100W §**\*D703** 15000 NL 22000 AREA 4 FL240 (<u>OCNL FL350</u>) FL70 §D701R <u>UNL</u> SFC §D712D FL660 FL245 R610B 5000 Binnhill §D701X <u>UNL</u> SFC <u>IIIIII</u>S SD701B UNL SFC R610A 5000 SFC §D701H <u>UNL</u> SFC SD701A Rangehead §D701Q <u>UNL</u> SFC Hebrides Ardvule /////// Drums Links 🗙 Black Dog 🗙 §D613A FL660 FL100 AREA 3 FL290 (<u>OCNL FL350</u>) FL100 AREA 1 FL280 FL120 Garlogie o 2900 SEC §D701D <u>UNL</u> SFC §D701P <u>UNL</u> SFC §D613B FL660 FL100 §D701I <u>UNL</u> SFC X Spean Bridge **----**

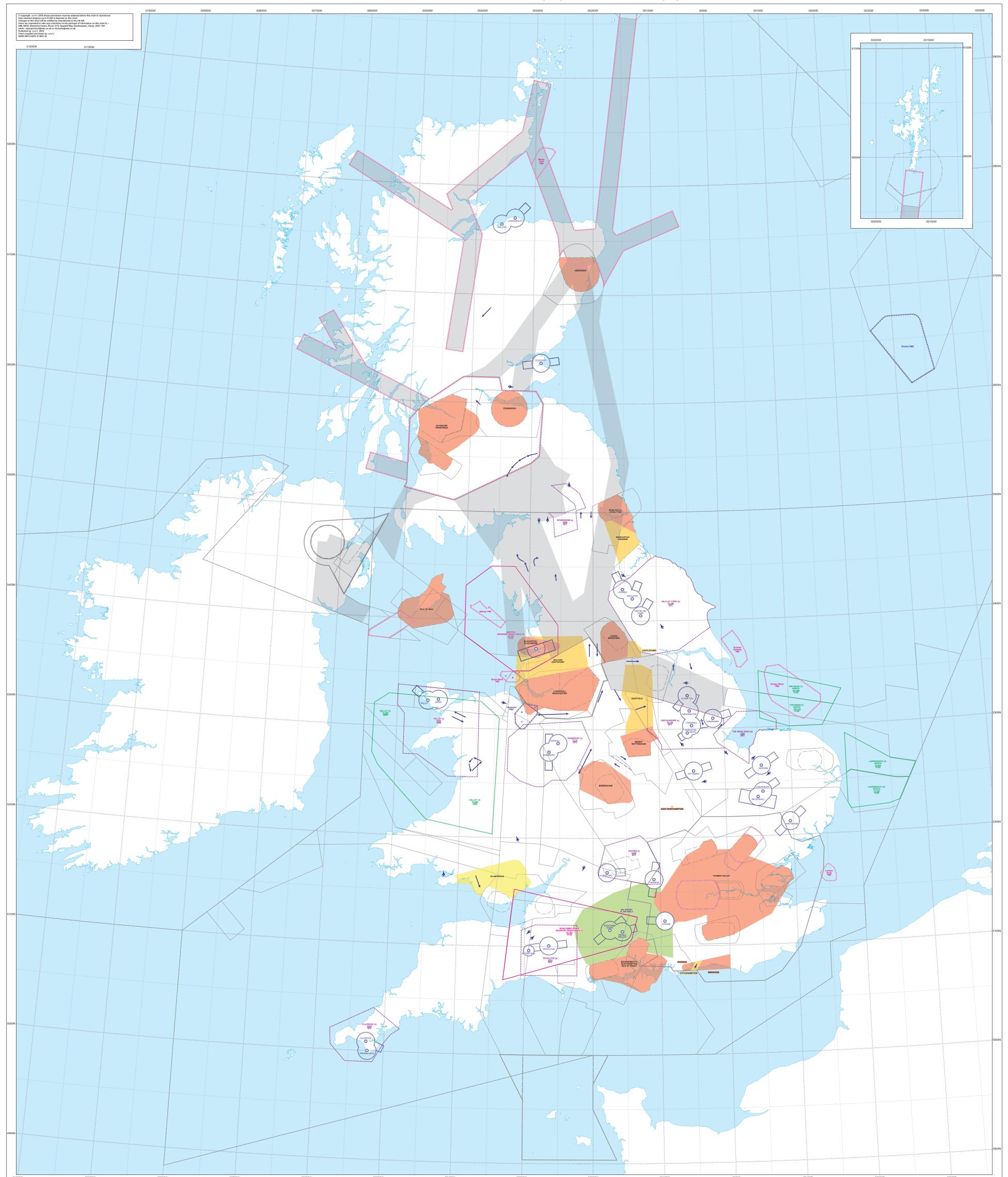
CHART OF UNITED KINGDOM AIRSPACE RESTRICTIONS AND HAZARDOUS AREAS

00700V

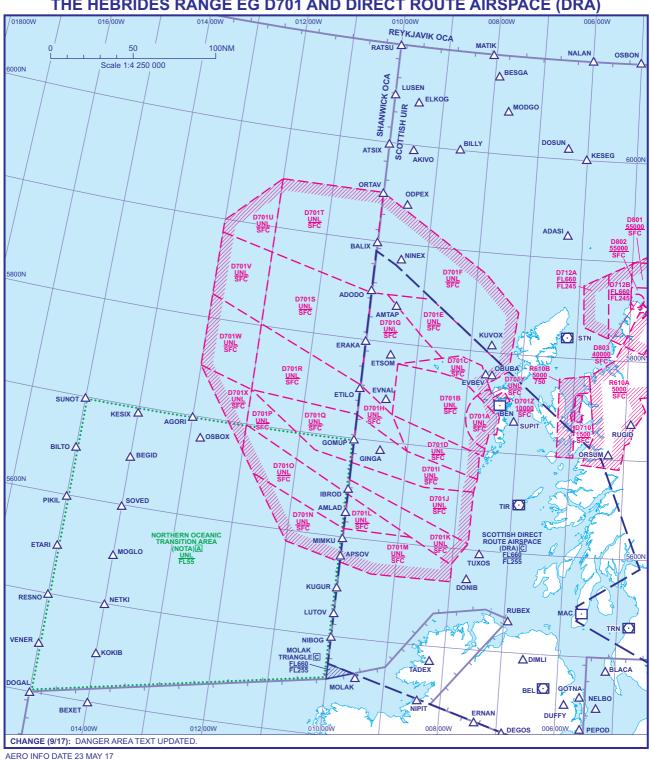


Only selected airspace up to FL245 is depicted on this	s chart.		±		-	I	SFC +			
Changes to this chart will be notified by amendments to				+						-
	ditional airspace restrictions applicable to them which are not shown on	1			-	-				
this chart. These are contained in RAF Flight Informatic				-	1			7 7		
Users are requested to refer any comments on the port AIM, NATS, Swanwick Centre, Room 3115, Sopwith Way				1						
email:- aissupervisor@nats.co.uk or vfrcharts@nats.co				‡			Les			
Published by NATS 2019		-		±	+	1				
Chart compiled and drawn by NATS	4900			$\pm$	I I I I I I I I I I I I I I I I I I I					-
Aeronautical information including relevant changes no	notified by UK AIP amendments published up to 18 JAN 19.	W0800W	00700W 00600W	00500W	00400W 00	300W	00200W	00100W 000	00100E	00200E
				<b>‡</b> *§ <b>D406</b> When notified.	§ Eskmeals Information on 122.750 MHz or London Information on 125.475 MHz.	Daca Dura	(i) Flight constitut for the surgery of log disperture tables	the second	DE40. Towards	at a falling off from the helicentre legiting and at Tenners, DDD
Danger Areas - All have EG as the national prefix	//////////////////////////////////////	t†∥ <b>*§D123</b> H24 t§ <b>D124</b> When notified.	Salisbury Operations on 122.750 MHz when open; other times § via ATIS on 130.150 MHz or ☎ 01980-674739. Preflight Information Salisbury Operations ☎ 01980-674710 or 674730 when open.	\$ D406B When notified.	Pre-flight information Eskmeals Range 2 01229-712245 / 712233.	R063 Dunge		ng off from the helicopter landing area at Dungeness. PPR. The provide the mean of the term of the		at or taking off from the helicopter landing area at Torness. PPR.
†Crossing Service available from identified unit.		tt∥¥§D125 H24	D123, D125 See ENR 5.1 for Upper vertical limit change times.	§ D406C When notified.	D406 - Aircraft following the west coast may proceed through the danger area at a height n		installation (505449N 0005717E).	ан аланан алан алан алан алан алан алан		s the Kelty Lane for the purpose of making an approach to land at, or departure from Edinburgh Airport.
§Activity Information Service available from identified unit.		<b>‡†*§D126</b> H24.	Salisbury Operations on 122.750 MHz when open; other times § via ATIS on 130.150 MHz or		but it is essential that they remain east of the main railway line paralleling the coast while w	thin the danger R095 Sark	k Elight not permitted except in conformity with any per	rmission granted by or on behalf of the Channel Islands Director of Civil Aviation.	<ul> <li>R610A Highlands</li> <li>Not permanently active. Activation times</li> <li>W/bar active activ</li></ul>	
The upper limit is occasionally raised by Class 1 NOTAM.			☎ 01980-674739. Pre-flight information Salisbury Operations, ☎ 01980-674710 or 01980-674730 or Boscombe Down ATC ☎ 01980-663246.	<b>‡*</b> § <b>D407</b> ♦ 0730-0200 Mon-Sat.	§ London Information on 125.475 MHz. Pre-flight information Range TSO ☎ 01768-34322		The Island of Sark is within Bailiwick of Guernsey ter			craft is prohibited unless flying with an authorisation given by the Low-Flying Operations Flight (LFOF) event of an emergency which requires airborne assistance the HRA will be cleared of military low flying
* Contains airspace subject to byelaws which prohibit entry dur				+ ★ 3D407 ◆ 0730-0200 Moll-Sal. ◆ 0730-1300 Sun and as notified.	g London Information on 125.475 Minz. Pre-ilight Information Range 150 a 01766-34322	R101 Aldern		g off from the helicopter landing area at Aldermaston. PPR.		aircraft will be given by Scottish Area Control Centre in conjunction with the LFBC and the Aeronautical
· · · · · · · · · · · · · · · · · · ·	es at specified times during its period of activity, only the higher of the upper limits is shown on the chart.	<b>‡†∥§ D127</b> H24.	See ENR 5.1 for Upper vertical limit change times. § Boscombe Down Zone on 126.700 MHz, other times London Information on 124.750 MHz.	<b>‡*§ D408</b> ♦ 0830-1630 Tue-Sun and as notified.	§ Leeming Zone on 133.375 MHz when open, other times London Information on 125.475	AHz. R104 Burgh		g off from the helicopter landing area at Burghfield. PPR.	Rescue Co-ordination Centre.	
tAreas which may be active up to levels below the indicated up			Pre-flight information: Boscombe Down ATC = 01980-663246.		Pre-flight information Range TSO 2 01748-875502.			ional Police Air Service; any aircraft flying in the service of the Helicopter Emergency Medica	R612 Arbroath Flight permitted providing ATC RAF Leuc	hars (see ENR 1.6, para 4.1.6 for frequency) confirm no intended balloon activity at the time that aircraft is
These times are one hour earlier during summer period. See	e UK AIP GEN 2.1.1 for start and finish of summer period.	+t§ D128 H24.	Salisbury Operations on 122.750 MHz when open; at other times § via ATIS on 130.150 MHz or	*§ D410 When notified.	S Leeming Zone on 133.375 MHz when open, other times London Information on 125.475			ime and Coastguard Agency; any aircraft flying in the service of the Helicopter Enlegency Medica	expected to be over R612. Activity status	confirmed: 🖀 01334 838722, this information will remain valid for five and a half hours from the time of
t§ D001 ◆ 0800-2359 Mon-Thu ◆ 0800-1800 Fri.	Culdrose APP on 134.050 MHz, other times § London Information on 124.750 MHz.	+13 B120 1124.	2 01980-674739. Preflight Information Salisbury Operations 2 01980 674710 or 674730.	*3 D410 When nothed.	Pre-flight information Range TSO 2 01765-632280.	nr 12.		ssion issued by the Gloucestershire Constabulary Royalty Household Protection Group; any	the telephone call.	
	Preflight Information Culdrose Operations 🕿 01326 552415.	t§ D129 Mon-Fri SR-SS and when notified.	Oxford APP on 125.090 MHz. § Brize Zone on 119.000 MHz.	§ D412 When notified.	§ London Information on 125.475 MHz. Bookings MABCC 2 01489 612495.			amily, or landing in the grounds of Highgrove House at the invitation of the person in charge of		
11§ D003 ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.	ed. Plymouth Military on 121.250 MHz, other times Swanwick Mil via London Information on 124.750 MHz.		Pre-flight information Brize Norton 🕿 01993-895147.		-			ire Constabulary Royalty Household Protection Group has been informed in advance of such	h AREA 1 Active when notified Information: Swanwick (Mil)	AREA 8 Permanently available Information: Swanwick (Mil)
11§ D004 ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.	ed. § London Information on 124.750 MHz. Preflight Information Plymouth Operations 🕿 01752 557550.	<b>‡*§D130</b> H24.	§ Famborough APP on 125.250 MHz when open; other times London Information on 124.600 MHz.	*§ <b>D442</b> H24.	§ Leeming Zone on 133.375 MHz when open, other times London Information on 125.475 Pre-flight information Range TSO 2 01748-875502.		intended flight or landing.			· · · · · · · · · · · · · · · · · · ·
t§ D006A ♦ 0800-2359 Mon-Thu ♦ 0800-1600 Fri and as notified.	ed. Plymouth Military on 121.250 MHz, other times Swanwick Mil via London Information on 124.750 MHz.		Pre-flight information Range Control 2 01420-483405.	<b>‡*</b> § <b>D505</b> ◆ 0800-2359 daily.		R107 Belma		IFR approach (cloud break purposes) to London/City Airport or operated by UK Police forces		AREA 9 Permanently available Information: Swanwick (Mil)
	§ London Information on 124.750 MHz. Preflight information Culdrose Operations 2 01326 552201.†§	*§ D132 When notified.	§ Famborough APP on 125.250 MHz when open; other times London Information on 124.600 MHz.		§ Scottish Information on 127.275 MHz. Pre-flight information Range TSO 2 02877-72002	R153 Hinkle	kley Point (i) Flight permitted for the purpose of landing at or takin	ng off from the helicopter landing area at Hinkley Point. PPR.	AREA 3 Permanently available Information: Swanwick (Mil)	AREA 10 (E&W) Active when notified Information: Swanwick (Mil)
t§ D006B ♦ 0800-2359 Mon-Thu ♦ 0800-1600 Fri and as notified.	ed. Culdrose APP on 134.050 MHz, other times § London Information on 124.750 MHz.	§ D133A   0800-2359 and as notified.	§ Famborough APP on 125.250 MHz when open; other times London Information on 124.600 MHz. Pre-flight information Range TSO ☎ 01483-798304.	t§ <b>D508</b> ◆ 0800-1700 Mon- Fri and as notified.	Newcastle APP on 124.380 MHz. § Scottish Information on 119.875 MHz. Preflight Information Range Reception 🖀 01434-220952.		(ii) Flight permitted by a helicopter flying within the Bridg	gewater Bay Danger Area remaining at least 1NM from the installation (511233N 0030749W)	). AREA 4 Permanently available Information: Swanwick (Mil)	AREA 11 Active when notified Information: Swanwick (Mil)
	Preflight Information Culdrose Operations 🖀 01326 552201.	<b>‡</b> § <b>D133B</b> ♦ 0800-2359 and as notified.		S DEGO Million motified		R154 Oldbu		g off from the helicopter landing area at Oldbury. PPR.	AREA 5 Permanently available Information: Swanwick (Mil)	AREA 12 Active when notified Information: Swanwick (Mil)
	ed. Plymouth Military on 121.250 MHz, other times Swanwick Mil via London Information on 124.750 MHz.	§ D136 When notified.	§ Southend APP on 130.775 MHz when open; other times London Information on 124.600 MHz.	§ D509 When notified.	§ Scottish Information on 119.875 MHz. Pre-flight information CTF311 Operations, 2 0192	3-956371.	······································	g off from the helicopter landing area at Berkeley. PPR.	AREA 6 Permanently available Information: Swanwick (Mil)	AREA 13 Active when notified Information: Swanwick (Mil)
1§ D007B	ed. § London Information on 124.750 MHz. Preflight Information Plymouth Operations 🖀 01752 557550.	‡§ D138A When notified. § D138B When notified.	Pre-flight information Range Control 🖀 01702-383254.	<b>‡†§ D510A-C </b> ♦0900-1700 Mon-Thu ♦0900-1600 Fri and as no	tified. Spadeadam on 128.725 MHz. § Newcastle APP on 124.380 MHz and Carlisle Tower on 12 Pre-flight information Range ATC 201697-749486 / 749488.	8.600 MHz. R155 Berker		Chief Officer of Police for the Metropolitan Police District: any aircraft flying in accordance wi		AREA 14 Active when notified Information: Swanwick (Mil)
t§ D008A ♦ 0800-2359 Mon-Thu ♦ 0800-1600 Fri and as notified.	ed.	§ D138C When notified.			· · · · · · · · · · · · · · · · · · ·	D459 City of		Chief Officer of Police for the Metropolitan Police District; any aircraft flying in accordance with ATC unit; any helicopter flying on Helicopter Route H4; any aircraft flying in accordance with	iui	
↑†§ D008B ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified. †§ D008C ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.		‡§ D138D When notified.		Fixes D512 H24. For notifiable upper limit extension, not from ♦0600-0900 Mon-Fri or ♦1700-1900 Mon-Thu.	Scottish Information on 119.875 MHz. Pre-flight information Range Control 201912-394	R159 Isle of		by the appropriate ATC unit (R159 only - any aircraft approaching or departing from		
t§ D009A ♦ 0800-2359 Mon-Thu ♦ 0800-1600 Fri and as notified.		<b>‡*§ D139</b> H24.	§ London Information on 124.600 MHz. Pre-flight information Range TSO 🖀 01206-736149.	<b>*</b> § <b>D512A</b> When notified, <i>not from</i> ◆0600-0900 Mon-Fri or			London/City Airport). See also ENR 1.1, paragraph 4			n; Swanwick (Mil) Flight Plan address EGZYOATT. Failure to file a Flight Plan may result in delays.
t§ D009B When notified.		<b>*§D141</b> H24.	§ Lydd Information on 120.705 MHz when open; other times London Information on 124.600 MHz.	◆1700-1900 Mon-Thu.		R160 The St	Specified Area Except with written permission of the CAA (201293	3 567171) a helicopter shall not fly over this area below such a height as would enable it, in	<ul> <li>Note 3: Discrete Frequencies for AAR towline use are Primary 264.125, \$</li> </ul>	
<b>‡*§D011A</b> When notified.	§ London Information on 124.750 MHz. Preflight Information Range TSO ☎ 01837 657210.		Pre-flight information Range TSO, Tel: 01303-225879.	§ D513 When notified.	§ Scottish Information on 134.775 MHz.		event of an engine failure, to land clear of the area. S			pror Tanker-Trails routeing from UK to foreign destinations or vice versa. ARA 10 West is positioned clear s available for routine AAR sorties in UK. As AARA 10 and AARA 11 overlap, Tanker Plans will ensure that
#*§ D011B When notified.		§ D147 H24.	§ London Information 124.750 MHz.	§ D513A When notified. § D513B When notified.	Pre-flight information CRC Boulmer 🖀 01665-572312. Bookings MABCC 🖀 01489 61249	R204 Long I	ng Lartin Applies to helicopters only. Except those operated by	y or on behalf of UK Police Forces.	reservations are deconflicted either by time or by use of different	
<b>‡*</b> § <b>D011C</b> When notified.		t§ D201A When notified.	Aberporth Radar on 119.650 MHz / 338.925 MHz or West Wales Radar on 127.090 MHz.	§ <b>D601</b> ♦ 0800-2359 daily and as notified.	S. Occattical Information on 440.075 Mills, Dec fürste information Decise TOO 😎 04440.04040	D010 100 11		-		outside AARA 13. It remains the responsibility of the Tanker Controller to co-ordinate with other airspace
	ed. Plymouth Military on 124.150 MHz, other times Swanwick Mil via London Information on 124.750 MHz. ed. § London Information on 124.750 MHz. Preflight Information Plymouth Operations 🕿 01752 557550.	t§ D201B When notified.	§ West Wales Information on 122.150 MHz.		§ Scottish Information on 119.875 MHz. Pre-flight information Range TSO 2 01412-24812	R214 Wood			<ul> <li>users as necessary.</li> </ul>	
<b>‡†§ D014</b> ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.		1*§D201C When notified. 1*§D201D When notified	Pre-flight information Range Control 🖀 01239-813219. (D201H or West Wales Airport 🖀 01239-811100).	<b>‡*§D604</b> H24.	§ Leuchars APP on 126.500 MHz. Pre-flight information Range TSO 🕿 01313-103426.					ing, the amount of warning concerning refuelling operations can be so minimal as to preclude notification
§ D015 When notified.	§ London Information on 124.750 MHz. Preflight Range Control 🖀 01929 403765.	t*§D201D When notified. tt§D201F When notified.		§ D613A When notified.	§ Scottish Information on 136.375 MHz. Preflight Information CRC Boulmer 201665 5723 Designs MARCO 201409 044095			ng off from the helicopter landing area at Sizewell. PPR.	by normal methods.	and a second second second differences and second
<u> </u>	ed. Plymouth Military on 124.150 MHz, other times Swanwick Mil via London Information on 124.750 MHz.	<ul> <li>+t§D201G When notified.</li> <li>t*§D201H When notified.</li> </ul>		§ D613B When notified. § D613C When notified.	Bookings MABCC 🖀 01489 612495.	R219 Sandr	ndringham House In the period starting 0001 hours on 1 December			utes or upper air routes, civil/military co-ordination procedures are applied to minimise disruption to the
†§ D021	ed. § London Information on 124.750 MHz. Preflight information Plymouth Operations 🖀 01752 557550.	t*§ D201J When notified.		§ D613D When notified.				onal Police Air Service; any aircraft flying in the service of the Helicopter Emergency Medical ime and Coastguard Agency; any aircraft flying in the service of The Queen's Helicopter		d FL245 outside the normal hours of TRAs 001-008 (See ENR 5.2-2/3), the appropriate TRAs are booked
<b>‡†§ D023</b> ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.	ed.	- t§D202A When notified.	Aberporth Radar on 119.650 MHz / 338.925 MHz or West Wales Radar on 127.090 MHz.	§ D701A-Y When notified.	DACS (D701Z Only) Benbecula APP on 119.205 when open.			ssion issued by the Norfolk and Suffolk Constabulary Royalty and VIP Protection Unit; any	via the MABCC before 1100 hours at D-1.	
<b>‡†*§D026</b> ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.	ed. Plymouth Military on 124.150 MHz. § London Information on 124.750 MHz.	t§ D202B When notified	§ West Wales Information on 122.150 MHz.	t§ D701Z ♦ When notified.	§ Scottish Informatión on 127.275 MHz. Pre-flight information Range Control 🕿 01870-604	149.	aircraft landing in the grounds of Sandringham House	e at the invitation of the person in charge of the household there, provided that the Norfolk	High Intensity Radio Transmission Areas O	
	Preflight Information Plymouth Operations 🖀 01752 557550 over sea or 01929 404712 over land.	t§ D202C When notified.	Pre-flight information Range Control 🖀 01239-813219. (D202D or West Wales Airport 🕿 01239-811100).	<b>*</b> § <b>D702</b> ◆ 0800-1600 daily and as notified.	§ Inverness APP/Tower on 122.600 MHz when open, at other times Scottish Information or	134.850 MHz.	and Suffolk Constabulary Royalty and VIP Protection	n Unit has been informed in advance of such intended landing.		
t§ D031 ◆ 0800-2359 Mon-Thu ◆ 0800-1600 Fri and as notified.	ed. Plymouth Military on 124.150 MHz, other times Swanwick Mil via London Information on 124.750 MHz.		See ENR 5.1 for Upper vertical limit change times.		Pre-flight information Range TSO 🖀 01313-108690.	R220 Anmer		ional Police Air Service; any aircraft flying in the service of the Helicopter Emergency Medica		
	§ London Information on 124.750 MHz. Preflight Information Plymouth Operations 🖀 01752 557550.		§ London Information on 124.750 MHz.Preflight Information Range Control 2 01874-635599.	<b>‡†*</b> § <b>D703</b> ◆ 0900-2200 Mon-Thu.	Tain Range on 122.750 MHz when open. § Tain Range on 122.750 MHz when open; at oth			ime and Coastguard Agency; any aircraft flying in the service of The Queen's Helicopter	The following areas are subject to additional warnings:-	
<b>‡†§ D036</b> ◆ 0800-1700 Mon-Thu ◆ 0800-1400 Fri and as notified.	ed. Plymouth Military on 124.150 MHz, at other times, Swanwick Mil via London Information on 124.750 MHz. § London Information on 124.750 MHz or 124.600 MHz as appropriate or through Southampton or Jersey	§ D206 Mon 0400-Fri 2259 and as notified.	§ London Information on 124.600 MHz. Pre-flight information Cardington Met Office 🖀 01234-744657.	♦ 0900-1400 Fri and as notified.	Scottish Information on 134.850 MHz. Pre-flight information Range ATC 🖀 01862-892185	xt 4945.		ssion issued by the Norfolk and Suffolk Constabulary Royalty and VIP Protection Unit; any amily, or landing in the grounds of Anmer Hall at the invitation of the person in charge of the	Fylingdales Aircraft should not remain for more than one minute with	hin 1.5NM radius up to 8000FT ALT.
	ATSUs, as appropriate. Preflight Information Plymouth Operations 2 01752 557550.	t§ D207 ♦ 0900-1700 Mon-Thu ♦ 0900-1200 Fri.	Holbeach Range on 122.750 MHz when open. § Holbeach Range on 122.750 MHz when open; other times	§ D710 When notified sunrise to sunset Mon-Sat.	§ Scottish Information on 127.275 MHz. Pre-flight information Range Control 201397-436	720.		lk Constabulary Royalty and VIP Protection Unit has been informed in advance of such	Bird Sanctuaries O	
t§ D037 ◆ 0800-1800 Mon-Fri and as notified.	Plymouth Military on 124.150 MHz, other times Swanwick Mil via London Information on 124.750 MHz.	<ul> <li>1700-2200 Tue and Thu and as notified (Sep-Apr).</li> </ul>	). London Information on 124.600 MHz. Pre-flight information Range Ops 2 01406-550083.	§ D712A When notified.	§ Swanwick Military on 282.625 MHz. Preflight Information CRC Boulmer 🖀 01665 57231		intended flight or landing.		Isle of May Permanent (peak activity Apr-S	p) Martin Mere Permanent (peak activity Sep-Mar).
1§ D038 ◆ 0800-1800 Mon-Fri and as notified.	§ London Information on 124.750 MHz or 124.600 MHz.		Bookings 🖀 01406-550364 Ext 7119.	§ D712B When notified.	Bookings MABCC 🖀 01489 612495.	R311 Capen	penhurst			
t§ D039 ◆ 0800-1800 Mon-Fri and as notified. \$	Preflight Information Plymouth Operations 🖀 01752 557550.	<b>‡*§ D208</b> H24.	§ Lakenheath Zone on 128.900 MHz. Pre-flight information Range Control 2 01842-855167.	§ D712C When notified. § D712D When notified.		R312 Spring		e purpose of landing at Blackpool Airport or in airspace lying south of a straight line joining	Hilbre Islands Permanent	Gibraltar Point Permanent
+TS D040 ◆ 0800-1800 Mon-Fri and as notified. *§ D044 H24	& Ludd Information on 120 705 MHz, other times Londer Information on 124 600 MHz	§ D211 When notified.	§ London Information on 124.750 MHz. Pre-flight information Range TSO 🕿 01785-763134.		§ Scottish Information on 133.675 MHz. Pre-flight information Range Control 🕿 01971-51			purpose of landing at or taking off from Warton Aerodrome.	Estuary area north-east of Brancaster Permanent	Coast north of Holkham Permanent
<b>*</b> β <b>μυ44</b> Π24	§ Lydd Information on 120.705 MHz, other times London Information on 124.600 MHz. Preflight Information Range TSO ☎ 01303 225503.	§ D213 When notified.	§ Coventry ATIS on 126.050 MHz, other times § London Information on 124.600 MHz.	§ D801 When notified. § D802 When notified.	open; at other times Tain Range ATC 🖀 01862-892185 Ext 4945.			g off from the helicopter landing area at Springfields. PPR.	Coast north of Holme-next-the-sea Permanent	Blakeney Point Permanent
& D061 When notified	§ Exeter APP on 128.975, other times London Information on 124.750 MHz.		Preflight Information Range TSO 🖀 01869 257489.	§ D803 When notified.		R313 Scamp		and 0730-1600 summer Mon-Fri inclusive and when otherwise notified by NOTAM.	Minsmere Permanent	Havergate Permanent
§ D061 When notified.	S Exeter APP on 128.975, other times London information on 124.750 MHz. Preflight Information Range TSO 🖀 01395 272972.	§ D215 When notified.	§ London Information on 124.600 MHz. Pre-flight information: Guard Room 🕿 01780-727644.	§ D809(N) When notified.	§ Scottish Information on 133.675 MHz. Preflight Information CRC Boulmer 🕿 01665 5723		whenever the Red Arrows are carrying out formation	aerobatic and display training.	Otmoor Permanent	Severn Mid Sep-early Apr
\$ D064A-C When notified.	§ London Information on 124.750MHz. Preflight Information CRC Boulmer ☎ 01665-572312.	<b>‡§ D216</b> H24.	§ London Information on 124.750 MHz.	§ D809(C) When notified.	Bookings MABCC 🖀 01489 612495.	1	Information from Scampton ATC 🖀 01522 733055 of		Langstone Harbour Permanent	Pagham Harbour Permanent
- 3 - Common Hounda.	Bookings MABCC 2 01489 612495.	§ D304 ♦ When notified 0800-1800 and occasionally	§ Manchester APP on 118.575 MHz. Pre-flight information Range TSO 🖀 01785-763134.	§ D809(S) When notified.			Non-radio aircraft may obtain a pre-flight clearance fi	5	Chesil North Permanent	Lakenheath Fen May-Jul and Oct-Feb.
§ D110 When notified.	§ London Information on 124.750MHz. Preflight Information Range TSO 🖀 01395 272972.	2100 (Oct-Mar).		Permanently Sited Lasers		R315 Full St		*		Lakenneau i en may-Jul allu Oct-reb.
§* D113A When notified.	§ London Information on 124.750 MHz. Preflight Information Range Control 2 01646 662496.	§ D305 When notified	§ London Information on 124.600 MHz. Pre-flight information Range TSO 🖀 07769-730481.		ardous to aircrow Operator in contact with Combridge Airport Operational USA	R319 Manch			Small Arms Ranges 🛞	
§* D113B When notified.		- +t§ D307 ♦ 0900-1630 Mon-Thu ♦ 0900-1500 Fri.	Donna Nook Range on 122.750 MHz when open. § Donna Nook Range on 122.750 MHz when open		ardous to aircrew. Operator in contact with Cambridge Airport. Operational H24.	R321 Wakef	kefield Applies to helicopters only. Except those operated by	y or on behalf of UK Police Forces.	Certain small arms ranges may constitute a hazard to aircraft at or below	500FT AGL (Langport is 750FT AGL; Fort Le-Marchant is 500FT AGL, OCNL 1500FT AGL by NOTAM;
§ D115A When notified.	§ London Information on 124.750 MHz. Preflight Information Range Control 201834 871282.	<ul> <li>♦ 1630-2200 Mon and Wed and as notified (Sep-Apr</li> </ul>	at other times London Information on 124.600 MHz. Pre-flight information Range ATC 🖀 01507-359126.	Emitted light contained within r	ange boundaries. Laser operations for short and sustained periods at various times of day and n	R322 Wylfa	Ifa (i) Flight permitted at a height of not less than 2000FT A	AGL whilst operating under and in accordance with a clearance from ATC RAF Valley.		s is shown on the chart as X. A range safety radius in excess of 1000 metres is shown as a circle on the
§ D115B When notified.		- § D314 ◆ 0800-1900 Mon-Fri.	§ Manchester APP on 118.575 MHz. Pre-flight information Health & Safety Laboratory Enquiries	QinetiQ Pershore			(ii) Flight permitted for the purpose of landing at or takin		chart, within the limit of accuracy imposed by the chart scale. Full details	
‡*§D117 ♦ When notified.	§ London Information on 124.750 MHz. Preflight Information Range Control 🕿 01994 452240.		☎ 01298-218000.		ardous to aircrew. Operator extinguishes beam when aircraft are sighted in the vicinity. Laser ope	ations are R413 Sellafi		g off from the helicopter landing area at Sellafield. PPR.	— Gas Venting Sites ○	
<b>‡†</b> § <b>D118</b> ◆ 0900-1600 Mon-Thu ◆ 0900-1400 Fri and as notified.	ed. § Pembrey Range on 122.750 MHz, other times London Information on 124.750 MHz.	t§ D323A-H When notified.	§ London Information on 124.475 MHz. Preflight Information CRC Boulmer ☎ 01665 572312. Activity is managed by the MABCC ☎ 01489 612495.	(Herstmonceux Castle) H24 throughout the year		B421 Magha	······································		<ul> <li>Severe turbulence and power fluctuations in turbine engines could be explored.</li> </ul>	erienced over gas venting sites during venting of natural (methane) gas under high pressure. Pilots are
	Preflight Information Range ATC 🖀 01554 892205.	D323J-N D323P-R	Activity is managed by the MABCC 🖀 01489 612495.		ardous to aircrew. System extinguishes beam when aircraft are observed by radar with +/- 15 deg	ees of the			advised to avoid flying below the altitude and within the boundary of the	reas shown on the chart.
§ D119 When notified.	§ Yeovilton APP on 127.350 MHz, other times London Information on 124.750 MHz.			vertical position. Operational H	24.		nkland/Durham Applies to helicopters only. Except those operated by		Military Training Areas	
	Preflight Information RNAS Yeovilton Air Operations 🖀 01935 455497. Bookings 🖀 01935-455449.	<b>*</b> § <b>D401</b> ◆ 0800-2359 daily.	§ Scottish Information on 127.275 MHz. Pre-flight information Range Control 🖀 02844-610392.	Brobibited Areas All hours EC as the national surface		R444 Heysh		g off from the helicopter landing area at Heysham. PPR. For microlight access to		
t§ D120 When notified.	§ Boscombe Down Zone on 126.700 MHz. Preflight Information Boscombe Down ATC 🖀 01980 663246.	<b>‡</b> § <b>D402A</b> When notified. <b>‡</b> § <b>D402B</b> When notified.	§ Luce Bay Information on 130.050 MHz or Scottish Information on 119.875 MHz.	Prohibited Areas - All have EG as the national prefix			Middleton Sands contact BMAA head office.		East Anglian MTA Area A	
t§ D122A-C When notified.		+9 D40∠B when notified	Pre-flight information Range Control 🕿 01776-888930. On no account should negative contact on 130.050 MHz be taken as non activity of the range.	P611 Coulport/Faslane			rrow-in-Furness Flight permitted for the purpose of landing at or takin		North Wales MTA (North) Low: Mon-Thu 0800-1800, Fri 0800-170 High: When notified.	0 Winter; Mon-Fri 0700-1700 Summer; Winter/Summer, Sat-Sun occasional use subject to NOTAM action.
		§ D402C When notified. § D403 When notified.	on the decount one and negative contract on received white be taken as non deavity of the fallige.	P813 Dounreay		R446 Hartle	5 - 1	ng off from the helicopter landing area at Hartlepool. PPR. Flight at a height of not less than	-	
		§ D403A When notified.		Restricted Areas All hours EO as the actional 5 77			1800FT AMSL whilst conducting an instrument appro	oach procedure at Durham Tees Valley Airport.	North Wales MTA (South)     Low: Mon-Thu 0900-1800 Fri 0900-170     High: When notified.	) Winter; Mon-Fri 0800-1700 Summer; Winter/Summer, Sat-Sun occasional use subject to NOTAM action.
		\$ D405 When notified.	§ Scottish Information on 119.875 MHz. Pre-flight information Kirkcudbright Range TSO 🕿 01412-248520.	Restricted Areas - All have EG as the national prefix		R504 Shotts	otts Applies to helicopters only. Except those operated by	y or on behalf of UK Police Forces.	-	
		+3 D405 When notified.			and the second sec					
		+§ <b>1405</b> When notified.		R002 Devonport Flight permitted by a helicopter fo	r the purpose of landing at or taking off from Weston Mil (WML) Helicopter Landing Site (HLS) ar on of FOST/Plymouth Military Radar and in accordance with any conditions to which permission i	Ships within P515 Hupton		g off from the helicopter landing area at Hunterston. PPR.	Transponder Mandatory Zones (TMZ)	Radio Mandatory Zones (RMZ)

## CHART OF UNITED KINGDOM AREAS OF INTENSE AIR ACTIVITY (AIAA) AND AERIAL TACTICS AREAS (ATA)

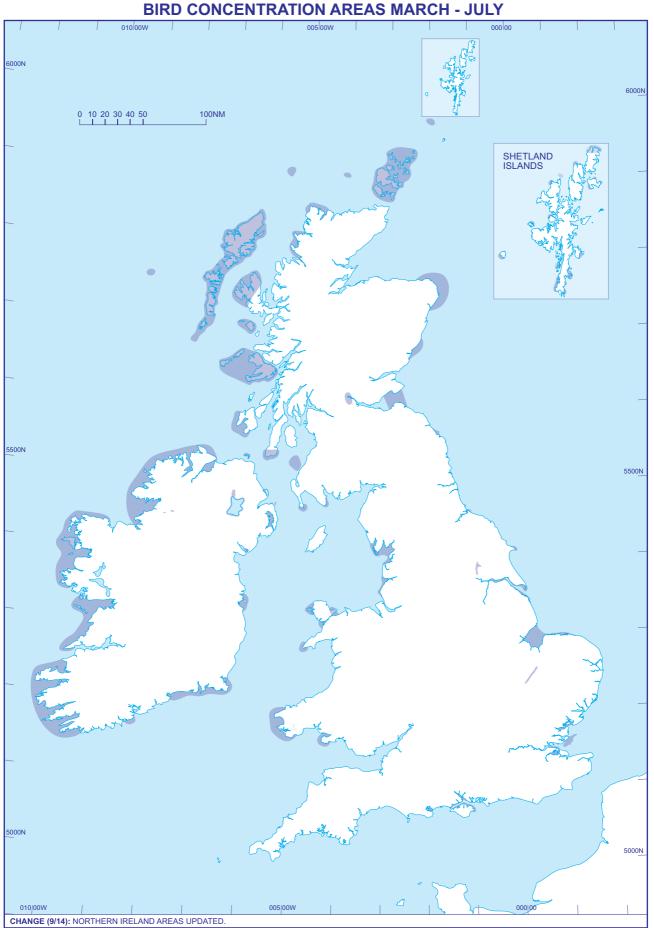


Areas of Intense Air Activity			Military Low Flying	Aerial Tactics Areas	Low Level Civil Aircraft Notification Procedure (CANP)
AIAAs are defined as: 'An airspace within which aircraft, singly or in combination with others, regularly participate in unusual manoeuvres'. Pilots of non-participating aircraft who are unable to avoid these areas are strongly advised to make use of a radar service.         a. SPADEADAM       X \u00e900-1700 Mon-Thu and 0900-1600 Fri and as notified.       DACS from Spadeadam on 128.725 MHz, DAAIS from Newcastle on 124.380 MHz or Carlisle on 123.600 MHz.			Military low flying occurs in most parts of the UK at any height up to 2000 feet above the surface. However, the concentration is between surface and 1000 feet and civil pilots should avoid flying in that height band whenever Military aircraft are considered low flying when: a. Fixed wing aircraft except light propeller-driven aircraft, are flying below 2000 feet above the surface b. Light propeller-driven aircraft and helicopters are flying below 500 feet above the surface. (UK AIP ENR 1.1)	eatest possible.       ATAs are defined as: 'An airspace of defined dimensions designated for air combat training, within which high energy and areas are strongly practised by aircraft formations'. Pilots of non-participating aircraft who are unable to average are strongly advised to make use of a radar service.         Autonomous operations are only permitted within ATAs above FL195 when the overlying TRA is active.         1. WASH       ★	ergy void these       Some civil aircraft operators have a requirement to fly at very low heights when carrying out authorised aerial work; the majority of these flights take place at or below 1000 feet above the surface. These operators are reminded that the CANP is designed to enhance flight safety in the lower airspace and they are strongly recommended to notify details of their operations in accordance with the UK AIP ENR 1.10. Notification of flights should be made to LFBC at RAF Wittering. Fax 0800 3892225, email: cas-aslfosifbcgroupmail@wittering.raf.mod.uk (preferred methods) or tel: 0800 515544.         The types of air activity that should be notified include:
	× ♦0900-1700 Mon-Fri. × ♦0900-1700 Mon-Fri.	LARS from Leeming ATC on 133.375 MHz and Linton ATC on 118.550 MHz.	Military Aerodrome Traffic Zones (MATZs) Have the following vertical limits: SFC to 3000FT AAL within the circle and 1000FT A AAL within the stub. Zone configuration may vary, often two or more MATZs are am- produce a Combined Zone (CMATZ).	2. LAKENHEATH × ♦0700-2300 Mon-Thu and 0700-1700 Fri. Swanwick Mil.         3. VALLEY       × ●0800-1800 Mon-Thu and 0800-1700 Fri. RAF Valley ATC or Swanwick Mil.         These times are one hour earlier during summer period. See UK AIP GEN 2.1.1 for start and finish of summer period.	a. COMMERCIAL AIR ACTIVITIES Aerial crop spraying (all agricultural work carried out by aircraft), underslung aerial load lifting, aerial photography/filmin aerial surveys/air surveillance.
THE WASH AREA	× ♦0900-1700 Mon-Fri. × ♦0900-1700 Mon-Thu and 0900-1500 Fri.	LARS from Waddington ATC on 119.300 win2 and Coningsby ATC on 120.800 MHz. LARS from Marham ATC on 124.150 MHz, Coningsby ATC on 120.800 MHz and Waddington ATC on 119.500 MHz.	Directional Flow Over An Area	See UK AIP ENR 5.2 for details of ATAs.	b. RECREATIONAL AERIAL ACTIVITIES Gliders, hang gliders, para gliders, free-flight balloons, microlight aircraft of model aircraft - where 5 or more are operatin from a site not listed in the UK AIP for such activity, or are operating outside the hours published in the UK AIP.
HAWBURY*	Permanently active from ♦0700-0130 Mon-Thu and 0700-1700 Fri.	LARS from Shawbury ATC on 133.150 MHz.	These arrows do not indicate a particular route, and are meant to show the general direction of flight in Directional Flow Through Choke Point	The Salisbury Plain Area is an area of high activity used primarily by helicopters, although low flying civil and milit fixed-wing aircraft operate from time to time in this airspace.	Tethered/captive balloons to a height greater than 200 feet (60 metres) AGL, kite flying - 5 or more kites from a specified
DXFORD	Permanently active.	Brize Norton ATC on 124.275 MHz.	These symbols are aligned to the direction of flight. Where there is bi-directional flow through a choke will route in accordance with the depicted symbols.	Advisory Radio Area	Transponder Mandatory Zones (TMZ)
IVEOVILTON*       × ♦0830-1700 Mon-Thu and 0830-1600 Fri.       LARS from Yeovilton ATC on 127.350 MHz.         IVALLEY       × ♦0830-1700 Mon-Thu and 0830-1630 Fri.       LARS from Culdrose ATC on 134.050 MHz.         VALLEY       × ♦0800-1800 Mon-Thu and 0800-1700 Fri.       Contact Valley ATC or London Radar.         These times are one hour earlier during summer period. See UK AIP GEN 2.1.1 for start and finish of summer period.       Cee UK AIP ENR 5.2 for details of AIAAs.		LARS from Culdrose ATC on 134.050 MHz. Contact Valley ATC or London Radar. 2.1.1 for start and finish of summer period.	The Low Flying System of Directional Flow does not apply during weekends, UK Public Holidays and hours of darkness. Warning During military exercises, Directional Flow may be changed for operational reasons during the period of the exercise. Such changes will be notified in the Temporary Navigation Warning giving exercise details. Refer to the AIC for details of the UK Military Low Flying System. Avoidance Areas a. In the Avoidance Areas, military low flying does not normally take place unless the flights are in connection with an airfield located within such an area. b. Military low flying does not normally take place within Class A and Class C airspace. Where AIAAs and the Avoidance Areas overlap, military aircraft will not normally operate below 2000 feet except in connection with an airfield situated in the area.	cise. Such of the UK       Test flight activity within this area often requires pilots to fly profiles which limit their ability to manoeuvre their air compliance with the Rules of The Air. Such flights will receive a radar service from Boscombe Down or the Swanwi Special Tasks Cell.         Pilots of other aircraft flying in the area are strongly advised to call Boscombe on 126.700 MHz who provide pilots information on any relevant test flight activity and, if requested, advice on arranging a detour area, or provision of Traffic Service subject to controller workload.         an amount of the Air Such flights will receive a radar service from Matching and their ability to manoeuvre their air compliance with the Rules of The Air. Such flights will receive a radar service from Warton.	vick Military with f an Air reraft in th informa-
			Transit Areas Military aircraft are not permitted to fly in Transit Areas below 1000 feet above the surface except helicopters an propeller driven aircraft. These areas are designed to permit the easy transit of military aircraft between one lov and another.	Service subject to controller workload.  light These times are one hour parties during summer period. See UK AIP CEN 2.1.1 for start and finish of summer period.	



THE HEBRIDES RANGE EG D701 AND DIRECT ROUTE AIRSPACE (DRA)





AERO INFO DATE 3 JUN 14



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