

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE

1 Other activities of a dangerous nature

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
ALTCAR SMALL ARMS RANGE (ARMY) A circle, 1800 m radius centred at 533107N 0030450W	Upper limit: 500 ft Lower limit: SFC			TAVRA Ranges.
ASH SMALL ARMS RANGE A circle, 2500 m radius centred at 511631N 0004118W	Upper limit: 500 ft Lower limit: SFC			Within EG D132.
BARTON ROAD SMALL ARMS RANGE A circle, 1500 m radius centred at 521147N 0000317E	Upper limit: 500 ft Lower limit: SFC			
BASSINGBOURN SMALL ARMS RANGE (ARMY) A circle, 500 m radius centred at 520611N 0000342W	Upper limit: 500 ft Lower limit: SFC			
BATTLE HILL SMALL ARMS RANGE A circle, 1300 m radius centred at 543301N 0020137W	Upper limit: 500 ft Lower limit: SFC			
BECKINGHAM (NO 1) SMALL ARMS RANGE A circle, 1400 m radius centred at 530515N 0004132W	Upper limit: 500 ft Lower limit: SFC			Within EG D305.
BINN HILL SMALL ARMS RANGE A circle, 1800 m radius centred at 574126N 0030843W	Upper limit: 500 ft Lower limit: SFC			
BLACK DOG SMALL ARMS RANGE A circle, 1800 m radius centred at 571315N 0020221W	Upper limit: 500 ft Lower limit: SFC			
BOAR HILL SMALL ARMS RANGE A circle, 500 m radius centred at 511205N 0002043W	Upper limit: 500 ft Lower limit: SFC			Private Range.
CASTLELAW SMALL ARMS RANGE A circle, 700 m radius centred at 555154N 0031424W	Upper limit: 500 ft Lower limit: SFC			
CAWDOR SMALL ARMS RANGE A circle, 700 m radius centred at 573016N 0035409W	Upper limit: 500 ft Lower limit: SFC			Civil.
CHICKERELL SMALL ARMS RANGE A circle, 1500 m radius centred at 503601N 0023044W	Upper limit: 500 ft Lower limit: SFC			Within EG D014.
CHILCOMB SMALL ARMS RANGE A circle, 1300 m radius centred at 510231N 0011640W	Upper limit: 500 ft Lower limit: SFC			
CORPUSTY SMALL ARMS RANGE A circle, 500 m radius centred at 524915N 0010743E	Upper limit: 500 ft Lower limit: SFC			
CRABBE SMALL ARMS RANGE (JERSEY) A circle, 3000 m radius centred at 491438N 0021122W	Upper limit: 500 ft Lower limit: SFC			Civil. Firing activity takes place seawards.
DAVIOT SMALL ARMS RANGE A circle, 900 m radius centred at 572405N 0040843W	Upper limit: 500 ft Lower limit: SFC			Police.
DECHMONT SMALL ARMS RANGE A circle, 1187 m radius centred at 554741N 0040837W	Upper limit: 500 ft Lower limit: SFC			
DIGGLE SMALL ARMS RANGE A circle, 470 m radius centred at 533420N 0015755W	Upper limit: 500 ft Lower limit: SFC			Police/Civil.
DINGWALL SMALL ARMS RANGE (ARMY) A circle, 1600 m radius centred at 573619N 0042351W	Upper limit: 500 ft Lower limit: SFC			
DOCHF0UR SMALL ARMS RANGE A circle, 600 m radius centred at 572641N 0041740W	Upper limit: 500 ft Lower limit: SFC			Civil.
DRUMS LINKS SMALL ARMS RANGE A circle, 2900 m radius centred at 571726N 0020036W	Upper limit: 500 ft Lower limit: SFC			Police/Civil. Firing ac- tivity takes place sea- wards.
EAST HOLME SMALL ARMS RANGE A circle, 1300 m radius centred at 503920N 0020821W	Upper limit: 500 ft Lower limit: SFC			Partly within EG D026.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
ELMINGTON SMALL ARMS RANGE A circle, 600 m radius centred at 522925N 0002612W	Upper limit: 500 ft Lower limit: SFC			Oundle School Range. Police/Civil.
EPPERSTONE SMALL ARMS RANGE A circle, 1170 m radius centred at 530205N 0010040W	Upper limit: 500 ft Lower limit: SFC			Police/Civil.
FINGRINGHOE SMALL ARMS RANGE A circle, 1800 m radius centred at 514924N 0005717E	Upper limit: 500 ft Lower limit: SFC			Within EG D139.
FORT GEORGE SMALL ARMS RANGE A circle, 2600 m radius centred at 573558N 0040325W	Upper limit: 500 ft Lower limit: SFC			Partly within EG D702.
FORT LE MARCHANT SMALL ARMS RANGE (GUERNSEY) A 3000 m arc between 347°T to 069°T, orig- inating from 493031N 0023105W.	Upper limit: 500 ft Lower limit: SFC	OCNL 1500 ft agl by NOTAM	States of Guernsey Culture and Leisure.	Firing activity takes place seaward within Sector 347°T to 069°T. Activity information available - Guernsey APP 128.650 MHz. Live Firing Mon-Sat SR-SS.
HEBRIDES ARDVULE SMALL ARMS RANGE A circle, 1600 m radius centred at 571440N 0072524W	Upper limit: 500 ft Lower limit: SFC			Within EG D701.
HEBRIDES RANGEHEAD SMALL ARMS RANGE A circle, 1600 m radius centred at 572202N 0072519W	Upper limit: 500 ft Lower limit: SFC			Within EG D701.
HOLCOMBE SMALL ARMS RANGE A circle, 1300 m radius centred at 533909N 0022121W	Upper limit: 500 ft Lower limit: SFC			
HORSFORD SMALL ARMS RANGE A circle, 500 m radius centred at 524254N 0011449E	Upper limit: 500 ft Lower limit: SFC			
KELPHOPE FARM SMALL ARMS RANGE A circle, 1710 m radius centred at 554950N 0024748W	Upper limit: 500 ft Lower limit: SFC			Civil.
KENDREW BARRACKS SMALL ARMS RANGE A circle, 500 m radius centred at 524349N 0003851W	Upper limit: 500 ft Lower limit: SFC			
KINETON SMALL ARMS RANGE A circle, 700 m radius centred at 520902N 0012656W	Upper limit: 500 ft Lower limit: SFC			Explosives Demolition. Within EG D213.
KINGSBURY SMALL ARMS RANGE A circle, 1300 m radius centred at 523405N 0013945W	Upper limit: 500 ft Lower limit: SFC			
LANGPORT SMALL ARMS RANGE A circle, 1500 m radius centred at 510351N 0024956W	Upper limit: 750 ft Lower limit: SFC			
LERWICK SMALL ARMS RANGE A circle, 400 m radius centred at 601050N 0010929W	Upper limit: 500 ft Lower limit: SFC			
LES LANDES SMALL ARMS RANGE (JER- SEY) A circle, 3000 m radius centred at 491456N 0021459W	Upper limit: 500 ft Lower limit: SFC			Civil. Firing activity takes place seawards.
LING FARM QUARRY SMALL ARMS RANGE A circle, 500 m radius centred at 530557N 0010906W	Upper limit: 500 ft Lower limit: SFC			
LLANSILIN SMALL ARMS RANGE A circle, 700 m radius centred at 525112N 0030844W	Upper limit: 500 ft Lower limit: SFC			
LONGMOOR SMALL ARMS RANGE A circle, 1700 m radius centred at 510508N 0005123W	Upper limit: 500 ft Lower limit: SFC			Within EG D130.
LONGTOWN SMALL ARMS RANGE A circle, 500 m radius centred at 545908N 0030127W	Upper limit: 500 ft Lower limit: SFC			Explosives Demolition.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
MARSDEN (DEERHILL) SMALL ARMS RANGE A circle, 1300 m radius centred at 533544N 0015401W	Upper limit: 500 ft Lower limit: SFC			Police/Civil.
MATTERSEY SMALL ARMS RANGE A circle, 500 m radius centred at 532259N 0005812W	Upper limit: 500 ft Lower limit: SFC			
MEPAL SMALL ARMS RANGE A circle, 500 m radius centred at 522341N 0000626E	Upper limit: 500 ft Lower limit: SFC			
MILLPOOL SMALL ARMS RANGE A circle, 1300 m radius centred at 503039N 0043753W	Upper limit: 500 ft Lower limit: SFC			
MILTON SMALL ARMS RANGE A circle, 500 m radius centred at 512634N 0002503E	Upper limit: 500 ft Lower limit: SFC			Police.
MOODY'S DOWN SMALL ARMS RANGE A circle, 1300 m radius centred at 510911N 0012307W	Upper limit: 500 ft Lower limit: SFC			
NEWTOWN SMALL ARMS RANGE (ARMY) A circle, 1200 m radius centred at 504328N 0012305W	Upper limit: 500 ft Lower limit: SFC			
NORMAN CROSS SMALL ARMS RANGE A circle, 500 m radius centred at 523019N 0001655W	Upper limit: 500 ft Lower limit: SFC			
OTMOOR SMALL ARMS RANGE A circle, 1300 m radius centred at 514910N 0011008W	Upper limit: 500 ft Lower limit: SFC			
PENALLY SMALL ARMS RANGE A circle, 1700 m radius centred at 513841N 0044341W	Upper limit: 500 ft Lower limit: SFC			
PONTELAND SMALL ARMS RANGE A circle, 1300 m radius centred at 550358N 0014253W	Upper limit: 500 ft Lower limit: SFC			
RADNOR SMALL ARMS RANGE A circle, 1500 m radius centred at 521522N 0031056W	Upper limit: 500 ft Lower limit: SFC			Civil.
RALEIGH SMALL ARMS RANGE (RN) A circle, 1000 m radius centred at 502158N 0041326W	Upper limit: 500 ft Lower limit: SFC			Range known as Trevol.
RAMSDALE SMALL ARMS RANGE A circle, 700 m radius centred at 585653N 0030913W	Upper limit: 500 ft Lower limit: SFC			
ROGIET MOOR SMALL ARMS RANGE A circle, 1700 m radius centred at 513403N 0024526W	Upper limit: 500 ft Lower limit: SFC			
ROSS-ON-WYE SMALL ARMS RANGE (ARMY) A circle, 700 m radius centred at 515429N 0023357W	Upper limit: 500 ft Lower limit: SFC			
SANDHURST SMALL ARMS RANGE A circle, 1300 m radius centred at 512122N 0004554W	Upper limit: 500 ft Lower limit: SFC			Range known as Barrossa.
SEALAND SMALL ARMS RANGE A circle, 1600 m radius centred at 531513N 0030354W	Upper limit: 500 ft Lower limit: SFC			
SOUTH FERRIBY SMALL ARMS RANGE A circle, 300 m radius centred at 534058N 0002932W	Upper limit: 500 ft Lower limit: SFC		Humberside Police	Police. Weekdays only.
SPEAN BRIDGE SMALL ARMS RANGE A circle, 605 m radius centred at 565634N 0045505W	Upper limit: 500 ft Lower limit: SFC			Civil
STRAIGHT POINT SMALL ARMS RANGE A circle, 1700 m radius centred at 503629N 0032026W	Upper limit: 500 ft Lower limit: SFC			
STRATHPEFFER SMALL ARMS RANGE A circle, 900 m radius centred at 573556N 0043011W	Upper limit: 500 ft Lower limit: SFC			Civil.

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Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
STRENSALL SMALL ARMS RANGE A circle, 1400 m radius centred at 540139N 0010050W	Upper limit: 500 ft Lower limit: SFC			
SWYNNERTON SMALL ARMS RANGE A circle, 250 m radius centred at 525241N 0021333W	Upper limit: 500 ft Lower limit: SFC			Police
TAIL SMALL ARMS RANGE A circle, 700 m radius centred at 574754N 0040706W	Upper limit: 500 ft Lower limit: SFC			Civil
THETFORD SMALL ARMS RANGE A circle, 1700 m radius centred at 522432N 0004132E	Upper limit: 500 ft Lower limit: SFC			
TIPNER SMALL ARMS RANGE A circle, 1200 m radius centred at 504939N 0010636W	Upper limit: 500 ft Lower limit: SFC			
TREGANTLE SMALL ARMS RANGE A circle, 2000 m radius centred at 502102N 0041733W	Upper limit: 500 ft Lower limit: SFC			
TYDDESLEY WOOD SMALL ARMS RANGE A circle, 400 m radius centred at 520606N 0020523W	Upper limit: 500 ft Lower limit: SFC			
WATERBEACH SMALL ARMS RANGE A circle, 250 m radius centred at 521706N 0001146E	Upper limit: 500 ft Lower limit: SFC			Explosives Demolition demonstrations
WHITTINGTON SMALL ARMS RANGE A circle, 1500 m radius centred at 523928N 0014457W	Upper limit: 500 ft Lower limit: SFC			
WILLSWORTHY SMALL ARMS RANGE A circle, 2000 m radius centred at 503808N 0040352W	Upper limit: 500 ft Lower limit: SFC			Within EG D011.
YOXTER SMALL ARMS RANGE A circle, 1600 m radius centred at 511612N 0024058W	Upper limit: 500 ft Lower limit: SFC			

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
CASTLELAW FLARES AND ILLUMINANTS 555355N 0031651W - 555357N 0031301W - 555113N 0031646W - 552133N 0031256W - 555355N 0031651W	Upper limit: 1000 ft Lower limit: SFC		Army.	Parachute flares reach a maximum height of 1000 ft agl and burn with a bright white light for approximately 30 seconds. Rocket flares do not exceed 300 ft agl. Mini and Pistol flares reach a height of approximately 100 ft agl. Non-parachute flares only burn for a few seconds.
PIPPINGFORD PARK TRAINING AREA FLARES AND ILLUMINANTS A circle, 1200 m radius centred at 510346N 000040E	Upper limit: 1000 ft Lower limit: SFC		Army.	Parachute flares reach a maximum height of 1000 ft agl and burn with a bright white light for approximately 30 seconds. Rocket flares do not exceed 300 ft agl. Mini and Pistol flares reach a height of approximately 100 ft agl. Non-parachute flares only burn for a few seconds.
SANDHURST FLARES AND ILLUMINANTS 512147N 0004635W	Upper limit: 1000 ft Lower limit: SFC		Army.	Parachute flares reach a maximum height of 1000 ft agl and burn with a bright white light for approximately 30 seconds. Rocket flares do not exceed 300 ft agl. Mini and Pistol flares reach a height of approximately 100 ft agl. Non-parachute flares only burn for a few seconds.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

2 Other potential hazards

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
ABERPORTH 520824N 0043413W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight and parachute. Launched 0500 UTC Mon-Fri, occasionally at other times usually 0800-1700 UTC and Sat/Sun.
ABERYSTWYTH UNIVERSITY 522458N 0040352W	Upper limit: UNL	80000 ft and beyond		Launched Mon-Fri various times.
ALBEMARLE BARRACKS 550106N 0015200W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon off-white to brown/ carrying 390 gm radiosonde and parachute. Launched at 2325 UTC and occasionally at 1115 UTC or other times of the day.
CAMBORNE 501312N 0051933W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon off-white to brown/ carrying 390 gm radiosonde and parachute. Launched 1115, 2315 and occasionally at other times of the day (which may include multi-sonde launches).
CARDINGTON 520621N 0002521W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight and parachute. Launched as required.
CASTOR BAY 540003N 0062021W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon off-white to brown/ carrying 390 gm radiosonde and parachute. Launched at 2325 UTC and occasionally at 1115 UTC or other times of the day.
CHILBOLTON 510853N 0012551W	Upper limit: UNL	80000 ft and beyond	CCLRC Observatory	Launched Mon-Fri various times.
CULDROSE 500507N 0051515W	Upper limit: UNL	80000 ft and beyond	Royal Naval Air Squadron	Launched Mon-Fri various times.
ESKMEALS 541921N 0032452W	Upper limit: UNL	80000 ft and beyond	QinetiQ	Hydrogen or helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight and parachute. Launched as required.
HERSTMONCEUX 505328N 0001901E	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon off-white to brown/ carrying 390 gm radiosonde and parachute.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
				Launched at 2325 UTC and occasionally at 1115 UTC or other times of the day.
LARKHILL 511155N 0014819W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon red/carrying 300 gm radiosonde and parachute. Launched at 0630 local and normally at either 0830 local or 1030 local, occasionally at 1430 local or later.
LERWICK 601132N 0011437W	Upper limit: UNL	80000 ft and beyond	Met Office	Hydrogen or helium-filled balloon off-white to brown/carrying 390 gm radiosonde and parachute. A weekly ozonesonde launch, which is an off-white balloon carrying ozonesonde and parachute launched once a week. Weight 840 gm. Launched 1115, 2315 and occasionally at other times of the day.
READING UNIVERSITY 512622N 0005643W	Upper limit: UNL	80000 ft and beyond		Launched Mon-Fri various times.
RIPON 540835N 0013254W	Upper limit: UNL	80000 ft and beyond		Hydrogen or helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight & parachute. Launched as required.
SHOEBURYNESSE 513131N 0004717E	Upper limit: UNL	80000 ft and beyond	QinetiQ	Launched Mon-Fri various times.
SOUTH UIST 572130N 0072319W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight & parachute. Launched as required.
TERNHILL 525225N 0023155W	Upper limit: UNL	80000 ft and beyond	Royal Air Force	Launched Mon-Fri various times.
TOPCLIFFE 541220N 0012255W	Upper limit: UNL	80000 ft and beyond	Royal Air Force	Launched Mon-Fri various times.
WATNALL 530117N 0011313W	Upper limit: UNL	80000 ft and beyond	Met Office	Helium-filled balloon off-white to brown/carrying 390 gm radiosonde and parachute. Launched at 2325 UTC and occasionally at 1115 UTC or other times of the day.
WEST FREUGH 545104N 0045652W	Upper limit: UNL	80000 ft and beyond	QinetiQ	Helium-filled balloon will be either off-white to brown, or red (100 gm) normally carrying a 390 gm radiosonde or radar reflective calibration sphere, of similar weight & parachute. Launched as required.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
ST FERGUS GVS 573548N 0014947W - 573456N 0014904W - 573339N 0014921W - 573317N 0015100W - 573509N 0015234W - 573548N 0014947W	Upper limit: 3600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
GARLOGIE GVS A circle, 0.25 nm radius centred at 570814N 0022256W	Upper limit: 2900 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
KIRRIEMUIR GVS A circle, 0.25 nm radius centred at 564054N 0025555W	Upper limit: 2900 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
AVONBRIDGE (FORMERLY BATHGATE) GVS A circle, 0.25 nm radius centred at 555509N 0034443W	Upper limit: 3200 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
GLENMAVIS GVS A circle, 1 nm radius centred at 555336N 0040030W	Upper limit: 2500 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.	Glasgow ATC, Tel: 0141-840 8029.	Controllers will not normally vector aircraft below 3000 ft within the immediate vicinity of the site
WOOLER GVS A circle, 0.25 nm radius centred at 553447N 0020520W	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
MOFFAT GVS A circle, 0.25 nm radius centred at 551646N 0032625W	Upper limit: 3000 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ELLINGTON GVS A circle, 0.25 nm radius centred at 551320N 0013153W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
BISHOP AUCKLAND GVS A circle, 0.25 nm radius centred at 544011N 0013403W	Upper limit: 3000 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
CARNFORTH & NETHER KELLET GVS A circle, 0.5 nm radius centred at 540607N 0024416W	Upper limit: 2800 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
BARROW GVS A circle, 0.5 nm radius centred at 540535N 0031049W	Upper limit: 3600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ATWICK GVS A circle, 0.5 nm radius centred at 535645N 0001225W	Upper limit: 3200 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
STILLINGFLEET GVS A circle, 0.25 nm radius centred at 535128N 0010458W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance cri-		

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
		teria, plus site elevation and rounded up to next 100 ft.		
RICCALL GVS A circle, 0.25 nm radius centred at 534931N 0010157W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ALDBROUGH GVS A circle, 0.25 nm radius centred at 534850N 0000515W	Upper limit: 3200 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
WILSTOW GVS A circle, 0.25 nm radius centred at 534847N 0010744W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
GASCOIGNE WOOD GVS A circle, 0.25 nm radius centred at 534650N 0011225W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
KELLINGTON GVS A circle, 0.25 nm radius centred at 534225N 0011216W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
EASINGTON GVS A circle, 1 nm radius centred at 533916N 0000710E	Upper limit: 3600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ROSSINGTON GVS A circle, 0.25 nm radius centred at 532842N 0010544W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
MALTBY GVS A circle, 0.25 nm radius centred at 532535N 0011018W	Upper limit: 1300 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
HARWORTH GVS A circle, 0.25 nm radius centred at 532451N 0010338W	Upper limit: 1200 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
WARRINGTON GVS A circle, 0.25 nm radius centred at 532431N 0022847W	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
THEDDLETHORPE GVS A circle, 1 nm radius centred at 532126N 0001358E	Upper limit: 3600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
HATTON GVS A circle, 0.25 nm radius centred at 531611N 0001439W	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
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WELBECK GVS A circle, 0.25 nm radius centred at 531335N 0010752W	Upper limit: 1300 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
THORESBY GVS A circle, 0.25 nm radius centred at 531206N 0010302W	Upper limit: 1300 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
HOLE HOUSE GVS A circle, 0.5 nm radius centred at 530822N 0022720W	Upper limit: 2100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.	EDF Trading Operations Manager Tel: 0207-0614 564.	
BACTON GVS A circle, 1 nm radius centred at 525121N 0012734E	Upper limit: 3600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ALREWAS GVS A circle, 0.25 nm radius centred at 524425N 0014629W	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
KINGS LYNN (B) GVS A circle, 0.5 nm radius centred at 524343N 0002248E	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
WISBECH GVS A circle, 0.25 nm radius centred at 524325N 0000948E	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
KINGS LYNN (A) GVS A circle, 0.25 nm radius centred at 524258N 0003247E	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
PETERBOROUGH GVS A circle, 0.25 nm radius centred at 523737N 0001755W	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
DAW MILL GVS A circle, 0.25 nm radius centred at 523022N 0013703W	Upper limit: 1300 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
CHURCHOVER GVS A circle, 0.25 nm radius centred at 522447N 0011615W	Upper limit: 2900 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
KIDDERMINSTER GVS A circle, 0.75 nm radius centred at 522133N 0021433W	Upper limit: 2200 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		Strong thermals, smoke and gases.
DISS GVS A circle, 0.25 nm radius centred at 521954N 0010755E	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance cri-		

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
		teria, plus site elevation and rounded up to next 100 ft.		
HUNTINGDON GVS A circle, 0.25 nm radius centred at 521828N 0002142W	Upper limit: 2800 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
CAMBRIDGE GVS A circle, 0.25 nm radius centred at 520451N 0000951E	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
WORMINGTON GVS A circle, 0.5 nm radius centred at 520147N 0015537W	Upper limit: 2600 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
AYLESBURY GVS A circle, 0.25 nm radius centred at 515137N 0005742W	Upper limit: 2800 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
CHELMSFORD GVS A circle, 0.25 nm radius centred at 514502N 0002412E	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
FELINDRE GVS A circle, 0.25 nm radius centred at 514129N 0035716W	Upper limit: 2800 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
AVONMOUTH GVS A circle, 1 nm radius centred at 513150N 0023916W	Upper limit: 3500 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
CITIGEN GVS, LONDON A circle, 0.25 nm radius centred at 513108N 0000617W	Upper limit: 1100 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ISLE OF GRAIN GVS A circle, 1 nm radius centred at 512652N 0004100E	Upper limit: 3500 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
ISLE OF GRAIN JETTY GVS A circle, 1 nm radius centred at 512601N 0004222E	Upper limit: 3500 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		
LOCKERLEY GVS A circle, 0.25 nm radius centred at 510128N 0013420W	Upper limit: 2700 ft ALT	Site operator recommended advisory vertical avoidance criteria, plus site elevation and rounded up to next 100 ft.		

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
BARFORD ST. JOHN HIRTA A circle, 0.05 nm radius centred at 520001N 0012105W	Upper limit: 850 ft ALT Lower limit: SFC			
BLANDFORD CAMP HIRTA A circle, 0.25 nm radius centred at 505258N 0020643W	Upper limit: 820 ft ALT Lower limit: SFC			
BOULMER HIRTA A circle, 0.9 nm radius centred at 552400N 0013706W	Upper limit: 1600 ft ALT Lower limit: SFC			
BUCHAN HIRTA A circle, 0.65 nm radius centred at 572759N 0014706W	Upper limit: 4000 ft ALT Lower limit: SFC			
CALDBECK HIRTA A circle, 0.25 nm radius centred at 544630N 0030535W	Upper limit: 3500 ft ALT Lower limit: SFC			
COWES HIRTA A circle, 0.25 nm radius centred at 504502N 0011805W	Upper limit: 920 ft ALT Lower limit: SFC			
CROUGHTON HIRTA A circle, 2 nm radius centred at 515921N 0011049W	Upper limit: 6400 ft ALT Lower limit: SFC			
EMLEY MOOR HIRTA, HUDDERSFIELD A circle, 0.08 nm radius centred at 533641N 0014002W	Upper limit: 1925 ft ALT Lower limit: SFC			
FAREHAM HIRTA A circle, 0.25 nm radius centred at 505002N 0011105W	Upper limit: 1600 ft ALT Lower limit: SFC			
FYLINGDALES HIRTA A circle, 5 nm radius centred at 542147N 0004012W	Upper limit: 40000 ft ALT Lower limit: SFC	Aircraft should not re- main for more than 1- minute within 1.5 nm radius up to 8000 ft ALT		
GOONHILLY DOWN HIRTA A circle, 1.9 nm radius centred at 500302N 0051104W	Upper limit: 11800 ft ALT Lower limit: SFC			
MORMOND HILL HIRTA A circle, 1 nm radius centred at 573559N 0020306W	Upper limit: 1550 ft ALT Lower limit: SFC			
NEATISHEAD HIRTA A circle, 0.9 nm radius centred at 524301N 0012754E	Upper limit: 1550 ft ALT Lower limit: SFC			
OAKHANGER HIRTA A circle, 2.4 nm radius centred at 510656N 0005337W	Upper limit: 10500 ft ALT Lower limit: SFC			
OXENHOPE HIRTA A circle, 0.4 nm radius centred at 534731N 0015905W	Upper limit: 2500 ft ALT Lower limit: SFC			
PERSHORE HIRTA A circle, 1 nm radius centred at 520813N 0020205W	Upper limit: 6000 ft ALT Lower limit: SFC			
PORTREATH HIRTA A circle, 0.2 nm radius centred at 501621N 0051552W	Upper limit: 1500 ft ALT Lower limit: SFC			
PORTSDOWN HIRTA A circle, 1 nm radius centred at 505124N 0010522W	Upper limit: 6600 ft ALT Lower limit: SFC			
PORTSMOUTH HIRTA A circle, 0.4 nm radius centred at 504825N 0010641W	Upper limit: 2200 ft ALT Lower limit: SFC			
RAMPISHAM HIRTA A circle, 0.7 nm radius centred at 504832N 0023905W	Upper limit: 2500 ft ALT Lower limit: SFC			
SANDALE HIRTA, CUMBERLAND A circle, 0.25 nm radius centred at 544454N 0030805W	Upper limit: 3500 ft ALT Lower limit: SFC			
SKELTON HIRTA A circle, 0.7 nm radius centred at 544400N 0025320W	Upper limit: 2400 ft ALT Lower limit: SFC			

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
SPADEADAM HIRTA A circle, 0.2 nm radius centred at 550300N 0023305W	Upper limit: 2000 ft ALT Lower limit: SFC			
SPADEADAM HIRTA A circle, 0.25 nm radius centred at 550307N 0023311W	Upper limit: 2000 ft ALT Lower limit: SFC			
STAXTON WOLD HIRTA A circle, 0.9 nm radius centred at 541101N 0002506W	Upper limit: 2000 ft ALT Lower limit: SFC			
SWINGATE HIRTA A circle, 0.75 nm radius centred at 510812N 0012011E	Upper limit: 1000 ft ALT Lower limit: SFC			
TACOLNESTON HIRTA A circle, 0.5 nm radius centred at 523101N 0010824E	Upper limit: 3300 ft ALT Lower limit: SFC			
WOODHAM FERRERS HIRTA A circle, 0.25 nm radius centred at 513932N 0003654E	Upper limit: 1250 ft ALT Lower limit: SFC			
WOOFFERTON HIRTA A circle, 0.7 nm radius centred at 521901N 0024305W	Upper limit: 2100 ft ALT Lower limit: SFC			
CAMBRIDGE UNIVERSITY A circle, 1 nm radius centred at 521218N 0000712E	Upper limit: UNL	Visible beam is potentially hazardous to aircrew. Operator in contact with Cambridge airport.	Department of Chemistry.	Operational H24.
MOD PORTON DOWN Same extent as EG D127	Upper limit: UNL	Emitted light contained within range boundaries	DSTL.	Inside the confines of EG D127. Laser operations for short and sustained periods at various times of the day and night.
NERC SPACE GEODESY FACILITY A circle, 1 nm radius centred at 505205N 0002016E (Herstmonceux Castle)	Upper limit: UNL	Visible beam is potentially hazardous to aircrew. Operator extinguishes beam when aircraft are sighted in the vicinity	Site Operations, NERC Tel: 01323-833888.	Laser operations are H24 throughout the year.
QINETIQ PERSHORE A circle, 1 nm radius centred at 520837N 0020217W	Upper limit: UNL		Site Operations, QinetiQ Pershore	

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
← UK ORBIT AREA 01 511500N 0073000W - 511500N 0053000W - 493700N 0053000W - 493700N 0073000W - 511500N 0073000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Nil.
← UK ORBIT AREA 01 LOBE 01 A circle, 15 nm radius centred at 505500N 0070000W				
← UK ORBIT AREA 01 LOBE 02 A circle, 15 nm radius centred at 505500N 0063000W				
← UK ORBIT AREA 01 LOBE 03 A circle, 15 nm radius centred at 505500N 0060000W				
← UK ORBIT AREA 01 LOBE 04 A circle, 15 nm radius centred at 502500N 0070000W				
← UK ORBIT AREA 01 LOBE 05 A circle, 15 nm radius centred at 502500N 0063000W				
← UK ORBIT AREA 01 LOBE 06 A circle, 15 nm radius centred at 502500N 0060000W				
← UK ORBIT AREA 01 LOBE 07 A circle, 15 nm radius centred at 495500N 0070000W				
← UK ORBIT AREA 01 LOBE 08 A circle, 15 nm radius centred at 495500N 0063000W				
← UK ORBIT AREA 01 LOBE 09 A circle, 15 nm radius centred at 495500N 0060000W				
← UK ORBIT AREA 02 514200N 0045200W - 513700N 0033300W - 511200N 0033700W - 505900N 0043700W - 510500N 0045000W - 514200N 0045200W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Nil.
← UK ORBIT AREA 02 LOBE 01 A circle, 15 nm radius centred at 512000N 0041500W				
← UK ORBIT AREA 02 LOBE 02 A circle, 12 nm radius centred at 512400N 0035800W				
← UK ORBIT AREA 02 LOBE 03 A circle, 12 nm radius centred at 511500N 0043000W				
← UK ORBIT AREA 03 525836N 0003322W - 524210N 0015344E - 523947N 0015344E - 522528N 0011245E - 522624N 0000434W - 525836N 0003322W	Upper limit: FL350 Lower limit: FL270			Hours: Permanently available. Remarks: EAMTA A.
← UK ORBIT AREA 03 LOBE 01 A circle, 12 nm radius centred at 524100N 0000650E				
← UK ORBIT AREA 03 LOBE 02 A circle, 11 nm radius centred at 523750N 0005150E				
← UK ORBIT AREA 03 LOBE 03 A circle, 11 nm radius centred at 523650N 0010450E				
← UK ORBIT AREA 04 543800N 0011600W - 535200N 0002700W - 534300N 0005200W - 534300N 0010900W - 542200N 0015200W - 543800N 0011600W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: RVSM com- pliant aircraft only. Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
UK ORBIT AREA 04 LOBE 01 A circle, 11 nm radius centred at 541910N 0012330W				
UK ORBIT AREA 04 LOBE 02 A circle, 12 nm radius centred at 535630N 0005730W				
UK ORBIT AREA 05 A circle, 16 nm radius centred at 553000N 0020900W	Upper limit: FL350 Lower limit: FL270			Hours: Permanently available. Remarks: Non-RVSM compliant aircraft FL 280 only. Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
UK ORBIT AREA 05 LOBE 01 A circle, 14 nm radius centred at 553000N 0020900W				
UK ORBIT AREA 06 554800N 0033200E - 551500N 0035000E - 550500N 0030800E - 552400N 0020000E - 554600N 0021700E - 554800N 0033200E	Upper limit: FL350 Lower limit: FL270			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
UK ORBIT AREA 06 LOBE 01 A circle, 12 nm radius centred at 553300N 0023300E				
UK ORBIT AREA 06 LOBE 02 A circle, 12 nm radius centred at 552300N 0032100E				
UK ORBIT AREA 06 LOBE 03 A circle, 18 nm radius centred at 552700N 0030600E				
UK ORBIT AREA 07 570000N 0095000W - 565000N 0073000W - 562000N 0070000W - 553000N 0070000W - 553000N 0095000W - 570000N 0095000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
UK ORBIT AREA 07 LOBE 01 A circle, 20 nm radius centred at 563100N 0090000W				
UK ORBIT AREA 07 LOBE 02 A circle, 20 nm radius centred at 562700N 0080000W				
UK ORBIT AREA 07 LOBE 03 A circle, 20 nm radius centred at 555500N 0090000W				
UK ORBIT AREA 07 LOBE 04 A circle, 20 nm radius centred at 555500N 0075000W				
UK ORBIT AREA 08 572000N 0010000W - 574000N 0001500E - 561000N 0012000E - 561000N 0013000W - 572000N 0010000W	Upper limit: FL350 Lower limit: FL270			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
				Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
← UK ORBIT AREA 08 LOBE 01 A circle, 20 nm radius centred at 571000N 0001500W				
← UK ORBIT AREA 08 LOBE 02 A circle, 20 nm radius centred at 563100N 0004400W				
← UK ORBIT AREA 08 LOBE 03 A circle, 20 nm radius centred at 563100N 0002400E				
← UK ORBIT AREA 09 572200N 0043000W - 574000N 0032200W - 573500N 0021500W - 562200N 0025200W - 562200N 0035700W - 572200N 0043000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS pro- vider for this area, crews are strongly en- couraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
← UK ORBIT AREA 09 LOBE 01 A circle, 15 nm radius centred at 572200N 0025200W				
← UK ORBIT AREA 09 LOBE 02 A circle, 15 nm radius centred at 571500N 0035000W				
← UK ORBIT AREA 09 LOBE 03 A circle, 15 nm radius centred at 563800N 0032500W				
UK ORBIT AREA 10 590000N 0030000W - 590000N 0005000W - 575800N 0000000W - 575000N 0004000W - 575000N 0024000W - 590000N 0030000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS pro- vider for this area, crews are strongly en- couraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
← UK ORBIT AREA 10 LOBE 01 A circle, 15 nm radius centred at 584400N 0022500W				
← UK ORBIT AREA 10 LOBE 02 A circle, 15 nm radius centred at 584400N 0011000W				
← UK ORBIT AREA 10 LOBE 03 A circle, 15 nm radius centred at 580600N 0021500W				
← UK ORBIT AREA 10 LOBE 04 A circle, 15 nm radius centred at 580600N 0005000W				
UK ORBIT AREA 11 600000N 0095000W - 600000N 0060000W - 584000N 0060000W - 582000N 0070000W - 582000N 0095000W - 600000N 0095000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS pro- vider for this area, crews are strongly en- couraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
← UK ORBIT AREA 11 LOBE 01 A circle, 20 nm radius centred at 593800N 0090000W				

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
UK ORBIT AREA 11 LOBE 02 A circle, 20 nm radius centred at 593800N 007000W				
UK ORBIT AREA 11 LOBE 03 A circle, 20 nm radius centred at 584400N 009000W				
UK ORBIT AREA 11 LOBE 04 A circle, 20 nm radius centred at 584400N 007000W				
UK ORBIT AREA 12 605000N 006000W - 605000N 0002948W - 604329N 000200W - 593000N 000200W - 593000N 006000W - 605000N 006000W	Upper limit: FL330 Lower limit: FL290			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
UK ORBIT AREA 12 LOBE 01 A circle, 20 nm radius centred at 602500N 005150W				
UK ORBIT AREA 12 LOBE 02 A circle, 20 nm radius centred at 602600N 003100W				
UK ORBIT AREA 12 LOBE 03 A circle, 20 nm radius centred at 602500N 001050W				
UK ORBIT AREA 12 LOBE 04 A circle, 20 nm radius centred at 595500N 005150W				
UK ORBIT AREA 12 LOBE 05 A circle, 20 nm radius centred at 595600N 003100W				
UK ORBIT AREA 12 LOBE 06 A circle, 20 nm radius centred at 595500N 001050W				
UK ORBIT AREA 13 554200N 0012900E - 551000N 002000E - 544500N 002000E - 542800N 000200E - 544300N 0000800W - 554200N 000500E - 554200N 0012900E	Upper limit: FL350 Lower limit: FL270			Hours: Permanently available. Remarks: Swanwick (Mil) is the ATS provider for this area, crews are strongly encouraged to file a Flight Plan; Swanwick (Mil) Flight Plan address EGZYOATT . Failure to file a Flight Plan may result in delays.
UK ORBIT AREA 13 LOBE 01 A circle, 15 nm radius centred at 552500N 0010800E				
UK ORBIT AREA 13 LOBE 02 A circle, 15 nm radius centred at 544700N 0003000E				
UK ORBIT AREA 13 LOBE 03 A circle, 15 nm radius centred at 545700N 0012700E				

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
NORTHERN OSA 590000N 0013755E - then along the North Sea Median Line (eastern limit of published Aber- deen Sector) to 560510N 0031455E - 560441N 0024328E - 571227N 0015238W - then anti-clockwise around eastern boundary of the Aberdeen CTR/CTZ to 571948N 0015717W - (HACKLEY HD) then along the coastline anti-clockwise to 574044N 0015652W - 590000N 0013930W - 590000N 0013755E	Upper limit: FL100 Lower limit: SFC	Aberdeen Radar	SARG - Airspace Regulation.	Off-shore helicopter CAT
SOUTHERN OSA 533544N 0015732E - 533328N 0021621E - 532200N 0023900E - 531143N 0025505E - 523612N 0014423E - then along the coastline to 525242N 0012618E - 532132N 0013545E - 532838N 0014150E - 533544N 0015732E	Upper limit: 3500 ft ALT Lower limit: SFC	Anglia Radar	SARG - Airspace Regulation.	Off-shore helicopter CAT.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE (continued)

Name Lateral Limits	Vertical Limits	Advisory Measures	Authority responsible for information	Remarks Activity times
1	2	3	4	5
MET RESEARCH FLIGHTS AREA ALPHA 533000N 0010000W - 500000N 0010000W - 500000N 0020000W - 485000N 0080000W - 510000N 0080000W - 522000N 0053000W - 533000N 0053000W - 533000N 0010000W	Upper limit: FL350 Lower limit: SFC	Activity areas, dates and times will be the subject of a NOTAM issued 24 hours in ad- vance.	Directflight Ltd, Tel: 01234-754870, Mobile: 07899-913034, E-mail: peter.chappell@directfl ight.co.uk	The research flight air- craft will be BAe 146- 301. Reg: G-LUXE. Callsign: METMAN. Flights may include ultra-low level flying (down to 100 ft agl) and the dispensing of small, lightweight, parachute assisted, drop sondes. Sorties will be mainly conducted under Mili- tary ATC services. Activity periods to be published by NOTAM
MET RESEARCH FLIGHTS AREA BRAVO 533000N 0030000W - 533000N 0053000W - 535500N 0053000W - 542500N 0081000W - 552000N 0065500W - 552600N 0072000W - 552000N 0081600W - 544500N 0090000W - 543500N 0100000W - 610000N 0100000W - 610000N 0030000W - 533000N 0030000W	Upper limit: FL350 Lower limit: SFC	Activity areas, dates and times will be the subject of a NOTAM issued 24 hours in ad- vance.	Directflight Ltd, Tel: 01234-754870, Mobile: 07899-913034, E-mail: peter.chappell@directfl ight.co.uk	The research flight air- craft will be BAe 146- 301. Reg: G-LUXE. Callsign: METMAN. Flights may include ultra-low level flying (down to 100 ft agl) and the dispensing of small, lightweight, parachute assisted, drop sondes. Sorties will be mainly conducted under Mili- tary ATC services. Activity periods to be published by NOTAM.
MET RESEARCH FLIGHTS AREA CHARLIE 533000N 0030000W - 610000N 0030000W - 610000N 0000000E - 600000N 0000000E - 570000N 0050000E - 550000N 0050000E - 533000N 0034000E - 533000N 0030000W	Upper limit: FL350 Lower limit: SFC	Activity areas, dates and times will be the subject of a NOTAM issued 24 hours in ad- vance.	Directflight Ltd, Tel: 01234-754870, Mobile: 07899-913034, E-mail: peter.chappell@directfl ight.co.uk	The research flight air- craft will be BAe 146- 301. Reg: G-LUXE. Callsign: METMAN. Flights may include ultra-low level flying (down to 100 ft agl) and the dispensing of small, lightweight, parachute assisted, drop sondes. Sorties will be mainly conducted under Mili- tary ATC services. Activity periods to be published by NOTAM.
MET RESEARCH FLIGHTS AREA DELTA 533000N 0010000W - 533000N 0034000E - 513000N 0020000E - 510700N 0020000E - 510000N 0013000E - 504000N 0013000E - 500000N 0001500W - 500000N 0010000W - 533000N 0010000W	Upper limit: FL350 Lower limit: SFC	Activity areas, dates and times will be the subject of a NOTAM issued 24 hours in ad- vance.	Directflight Ltd, Tel: 01234-754870, Mobile: 07899-913034, E-mail: peter.chappell@directfl ight.co.uk	The research flight air- craft will be BAe 146- 301. Reg: G-LUXE. Callsign: METMAN. Flights may include ultra-low level flying (down to 100 ft agl) and the dispensing of small, lightweight, parachute assisted, drop sondes. Sorties will be mainly conducted under Mili- tary ATC services. Activity periods to be published by NOTAM

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