



This document constitutes divisional Special Operations Order as defined by Chapter 10 of IVAO Special Operations Regulations; compliance with this divisional SO Order is mandatory when operating within the concerned division. Refer to SO Regulations available at <http://sod.ivao.aero/regulations>.

Divisional Special Operations Order for

United Kingdom and Ireland Multi Country Division (XU)

Item 1. Operational restrictions and mandatory procedures for Special Operations flights

None

Item 2. Special Areas for use by SO flights

Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	Activation Details
Danger Area D003 Plymouth	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	500103N0032910W-494653N0031655W-492745N0050000W-495124N0050000W-500000N0045430W-500726N0044228W-501904N0040633W-500103N0032910W	FL550 SFC	Monday-Sunday, 1200z-2300z ATC activatable
Danger Area D031 LYME BAY/POTLAND	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	5002N00230W-5002N00245W-5002N00258W-500800N0030430W-502500N0031730W-503000N0031730W-5034N00305W-5034N00245W-502931N0023000W-502931N0023000W-5030N00220W-5035N00220W-503500N0021614W-503154N0021624W-5030N00217W-502918N0021718W-5025N00215W-5025N00215W-5002N00215W-5002N00230W	FL550 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D40 PORTSMOUTH	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	500000N0014301W-500620N0014207W-503700N0010211W-503700N0003938W-501347N0001511W-5000N00032W-50000N0014301W	FL550 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D064 SOUTH WEST MDA	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	502838N0060046W-501752N0070521W-502621N0073603W-503808N0074914W-504705N0075207W-505745N0075205W-512016N0071115W-511028N0050621W-505443N0043352W-504712N0043327W-504423N0043914W-504328N0043921W-503012N0054335W-502838N0060046W	FL660 FL100	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D113 CASTLEMARTIN	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	513937N0051830W-513937N0050443W-513906N0050320W-513853N0050050W-513746N0045723W-513618N0045520W-513618N0045332W-513230N0044830W-512430N0050220W-512608N0051015W-512842N0051607W-513252N0052147W-513610N0052408W-513937N0051830W	FL450 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D123 SALISBURY PLAIN	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	511023N0015325W-511006N0015702W-511106N0020713W-511329N0021149W-511516N0020939W-511705N0020312W-511724N0020107W-511807N0015635W-511828N0015004W-511852N0014215W-511621N0013746W-511525N0013606W-511247N0013759W-511233N0013942W-511044N0014308W-511059N0014641W-511023N0015325W	FL250 SFC	Monday-Sunday, 1200z-2300z ATC activatable



Danger Area D201 ABERPORTH	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	531500N0053000W-532315N0051017W-532255N0050000W-531200N0050000W-530715N0045319W-525019N0045319W-523316N0041200W-521600N0041200W-521000N0042942W-520848N0042904W-520702N0043810W-520840N0043847W-520612N0044900W-520816N0051829W-521038N0053000W-531500N0053000W	UNL SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D207 HOLBEACH (Range)	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	524830N0001200E-525400N0000633E-525649N0001038E-525642N0002055E-525300N0002430E-524830N0002000E-524830N0001200E	FL230 SFC	Permanently Active
Danger Area D307 DONNA NOOK (Range)	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	532331N0001354E-532932N0000503E-533248N0000637E-533400N0001333E-533252N0002005E-532743N0002223E-532406N0001907E-532331N0001354E	FL200 SFC	Monday-Sunday, 1200z-2300z ATC activatable
Danger Area D323 SOUTHERN MDA	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	543143N0025434E-541738N0030110E-535535N0025714E-532807N0024241E-533813N0003557E-534331N0000805W-544229N0011251W-545210N0010815W-545513N0010343W-551710N0001428E-553347N0013625E-553150N0015622E-543143N0025434E	FL660 5000ft	Permanently Active
Danger Area D510 SPADEADAM	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	551500N0025400W-551500N0025256W-551500N0025256W-551500N0023951W-550453N0021743W-550417N0021717W-550206N0021640W-550000N0022752W-550000N0024235W-550112N0024453W-550112N0024453W-550900N0030000W-551500N0025400W-551500N0025256W-551500N0025400W	FL250 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D512 OTTERBURN	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	551719N0020336W-551418N0020239W-551054N0021311W-551615N0022552W-551857N0022315W-552212N0022009W-552426N0021355W-551719N0020336W	FL220 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D513 DRURIDGE BAY	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	5550N00118W-5550N00005E-5520N00017E-5502N00040W-5502N00100W-5550N00118W	FL230 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D613 CENTRAL MDA	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	571447N0014618W-574421N0002631E-560344N0015411E-560509N0002907W-561750N0012507W-571447N0014618W	FL660 FL100	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D701 HEBRIDES	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	593000N010000W-584715N0074914W-582525N0070835W-574923N0071500W-574147N0073712W-572324N0072233W-572147N0072116W-571056N0072253W-571034N0073131W-565713N0073556W-565808N0074019W-564317N0074040W-563510N0074307W-563510N0074307W-560339N0074415W-560339N0074415W-555107N0080000W-554000N0080000W-554000N0092508W-555352N0110000W-573126N0130000W-581454N0130000W-590000N0130000W-593000N0120000W-593000N0100000W	UNL SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D703 TAIN	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	575224N0033030W-575054N0034630W-574500N0035500W-574500N0040254W-575136N0040812W-580324N0034436W-580700N0033700W-580300N0033000W-575224N0033030W	FL150 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable



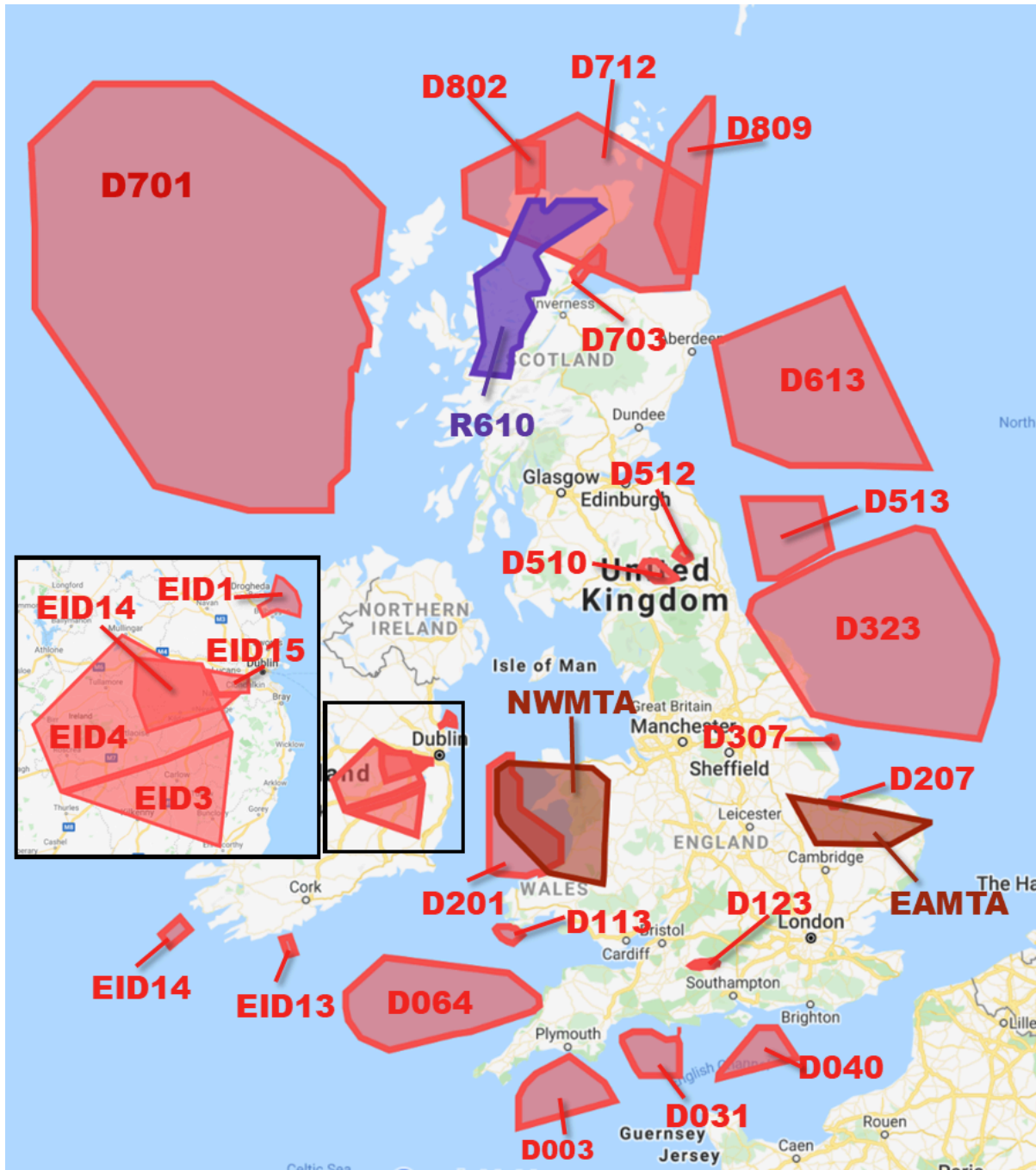
Danger Area D712 NORTHERN MDA	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	574000N0025821W-581920N0055243W-584432N0055510W-591444N0035801W-591444N0035801W-584654N0022720W-583622N0015427W-574000N0020624W-574000N0025821W	FL660 FL245	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D802 CAPE-WRATH (GARVIE ISLAND)	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	5832N00500W-5905N-5900N00430W-583435N0043000W-583450N0043335W-583452N0043609W-583138N0043618W-583114N0043847W-582850N0044121W-582707N0044408W-582715N0044510W-583215N0043905W-5832N00500W	FL550 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Restricted Area R610 THE HIGHLANDS	Reserved and designated for exclusive use by SO flights only.	583000N0033902W-582828N0033815W-582356N0032847W-5803N00430W-5800N00437W-5747N00425W-5739N00430W-5738N00445W-5730N00438W-5718N00452W-5711N00453W-5709N00500W-5700N00502W-5654N00505W-5656N00547W-5713N00535W-5750N00543W-5800N00515W-5830N00449W-5830N00430W-5825N00430W-5830N00420W-583000N0033902W	5000ft SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area D809 MORAY FIRTH	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	581630N0024345W-585800N0023040W-592300N0015130W-592300N0014200W-590500N0014200W-575000N0015840W-575000N0022415W-581630N0024345W	FL550 SFC	Permanently Active
Restricted Area EIR15 CASEMENT AIRBASE	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	532000N0062130W-531439N0062130W-531437N0063707W-532202N0064237W-532034N0063056W-532000N0062130W	3000ft AMSL SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Restricted Area EIR16	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	532339N0064350W-531437N0063707W-531439N0062542W-531021N0063359W-531439N0062542W-531021N0063359W-525609N0070104W-530324N0071035W-531407N0071654W-532514N0071559W-532339N0064350W	FL240 2500FT AMSL	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area EID1 GORMANSTON	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	534137N0061229W-533943N0061851W-533554N0061540W-533754N0060857W-533557N0055740W-533950N0055701W-534346N0055908W-534726N0060528W-534822N0060926W-534137N0061229W	FL440 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area EID13 SEA/COASTAL AREA SSW OF CORK	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	513412N0084236W-512012N0083436W-511736N0084848W-513142N0085706W-513412N0084236W	FL450 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Danger Area EID14 SEA AREA SW OF KERRY	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	514605N0103227W-513530N0101801W-512238N0104243W-51317N0105700W-514605N0103227W	FL450 SFC	Monday – Sunday, 1000z-2200z ATC activatable
Danger Area EIM3 MILITARY OPERATING AREA 3	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	530754N0063211W-530358N0062918W-523041N0063503W-524007N0071957W-530754N0063211W-530754N0063211W	FL450 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable



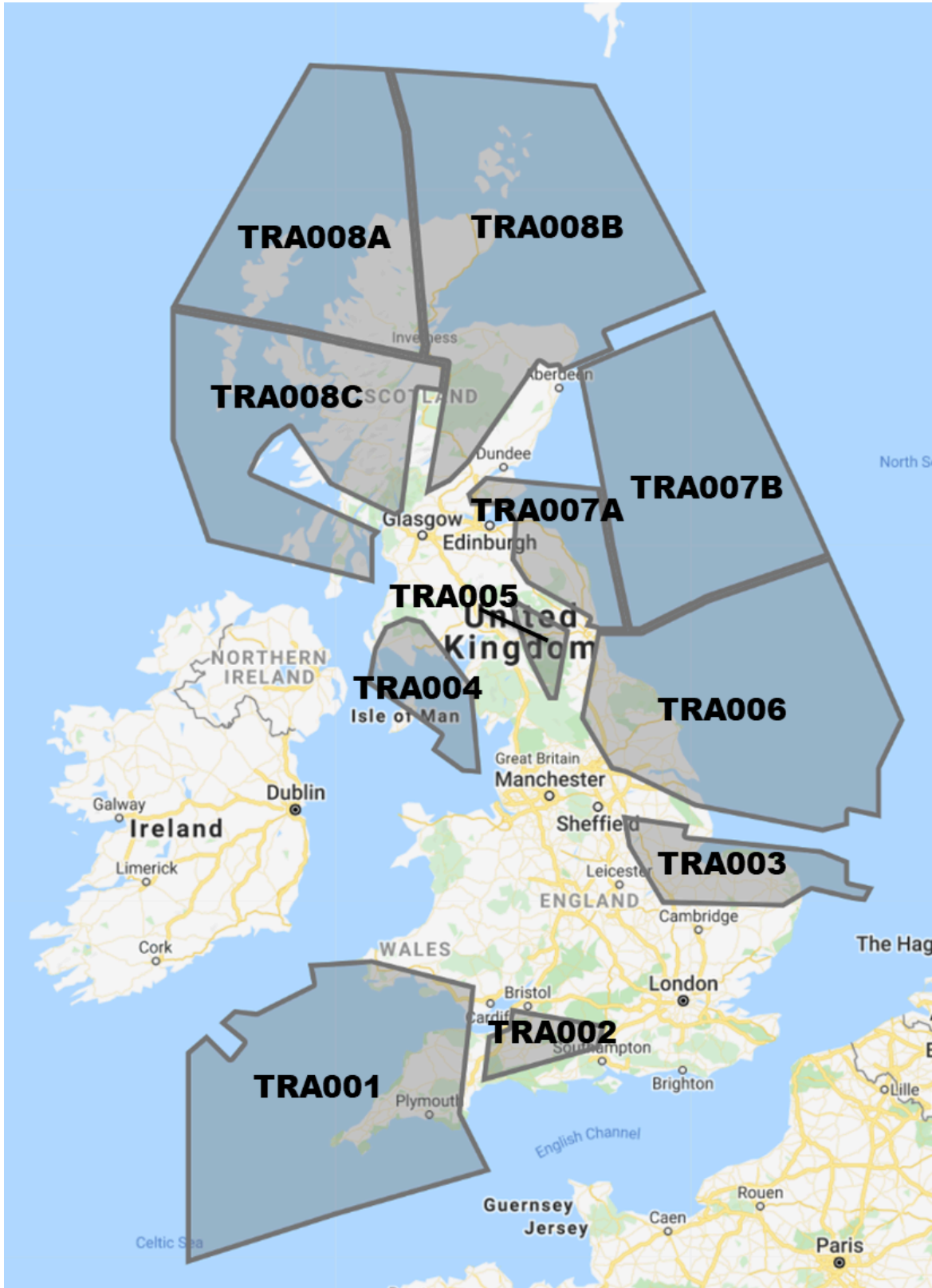
Danger Area EIM4 MILITARY OPERATING AREA 4	Reserved and designated for exclusive use by SO flights only, crossing allowed at pilot's own risk.	532339N0064350W-530754N0063211W-524007N0071957W-524631N0075126W-530611N0080441W-533152N0072204W-532425N0065902W-532339N0064350W	FL450 SFC	By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable
Temporary Reserved Area TRA001 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	515440N0050309W-513946N0032432W-502257N0033739W-494809N0030940W-485000N0080000W-510000N0080000W-511106N0074003W-505627N0071802W-510318N0070630W-511741N0072805W-512528N0071351W-512400N0065305W-514034N0060027W-515234N0060431W-515440N0050309W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA002 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	512448N0025147W-511935N0014320W-511617N0012057W-510123N0012711W-504123N0031845W-511010N0031341W-511505N0025335W-512448N0025147W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA003 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	531755N0010606W-530618N0000428W-531232N0000108W-525820N0020321E-525206N0023000E-524010N0023000E-523704N0025356E-522819N0024644E-522842N0023414E-523412N0015410E-522510N0012816E-522630N0002732W-530016N0010043W-531755N0010606W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA004 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	550806N0043002W-550603N0041419W-543019N0032659W-534103N0031910W-534150N0033653W-535358N0040608W-535522N0040649W-540248N0035759W-541618N0043113W-543138N0050836W-545121N0050119W-550250N0045120W-550806N0043002W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA005 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	551735N0025427W-551724N0024532W-550049N0015445W-542156N0020653W-542156N0021546W-544628N0023625W-551735N0025427W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA006 -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	554053N0021314E-541108N0032313E-534412N0030000E-531608N0030000E-532000N0023000E-531139N0023000E-530815N0020534E-532204N0000431E-534114N0010214W-534312N0011636W-541152N0014544W-550000N0013017W-550000N0004703W-551710N0001428E-554053N0021314E	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA007A -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	571946N0014810W-571437N0020959W-562341N0031445W-561400N0033259W-560700N0032938W-560700N0025608W-560008N0024849W-553805N0025111W-552606N0023655W-550637N0013731W-550218N0014154W-550101N0012957W-550000N0013017W-550000N0005916W-555000N0011800W-561750N0012507W-571946N0014810W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA007B -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	574850N0002223E-571946N0014810W-561750N0012507W-555000N0011800W-550000N0005916W-550000N0004703W-551710N0001428E-554053N0021314E-574850N0002223E	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA008A -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	572337N0041404W-575000N0081500W-595000N0060200W-594812N0044730W-591638N0043000W-573246N0041254W-573147N0041203W-572337N0041404W	FL245 FL195	ATC activatable only
Temporary Reserved Area TRA008B -	Reserved and designated for use by a military controller. Permission to enter is required from the controller.	575757N0001440E-573708N0012004W-572758N0011242W-571542N0020528W-571940N0020701W-571838N0021602W-572130N0022334W-562948N0032900W-562000N0034746W-561400N0040926W-561235N0041258W-570638N0035943W-570621N0035605W-572144N0035211W-572337N0041404W-573147N0041203W-573246N0041254W-591638N0043000W-594812N0044730W-594000N0013000W-575757N0001440E	FL245 FL195	ATC activatable only



<p>Temporary Reserved Area TRA008C -</p>	<p>Reserved and designated for use by a military controller. Permission to enter is required from the controller.</p>	<p>552543N0050000W-553039N0053655W-554803N0074000W-564200N0081500W-575000N0081500W-572337N0041404W-572144N0035211W-570621N0035605W-570638N0035943W-570758N0041754W-560432N0043253W-560127N0044028W-560727N0050308W-561807N0054423W-564819N0062031W-564248N0063539W-563408N0064847W-562501N0065609W-560939N0055411W-555825N0051042W-555356N0045343W-555000N0050000W-552543N0050000W</p>	<p>FL245 FL195</p>	<p>ATC activatable only</p>
<p>Military Training Area (TRA) EAMTA EAST-ANGLIAN</p>	<p>Reserved and designated for exclusive use by SO flights, no air traffic services provided.</p>	<p>525836N0003322W-524210N0015344E-523947N0015344E-5228N0011245E-522624N0000434W-525836N0003322W</p>	<p>FL660 FL245</p>	<p>By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable</p>
<p>Military Training Area (TRA) NWMTA NORTH-WALES</p>	<p>Reserved and designated for exclusive use by SO flights, no air traffic services provided.</p>	<p>531224N0052141W-531810N0050753W-531505N0034316W-530603N0032604W-520911N0033007W-520911N0033007W-520149N0033037W-520911N0043030W-523827N0051555W-524529N0052146W-531224N0052141W</p>	<p>FL660 FL195</p>	<p>By NOTAM (on email request at least 48 hours in advance from IVAO Users) ATC activatable</p>



[Online Map](#)



Item 3. Controlling military units and other SO units other than civil ATS

ID	Call Sign	Frequency	FRA	GCA	Notes
EGVV_CTR	Swanwick Military (South)	127.700	ACC	Required	De-restrictions Available
EGQQ_CTR	Swanwick Military (North)	134.300	ACC	Required	De-restrictions Available
EGVV_CRC_CTR	Hotspur	128.100	ACC	Required	-
EGQQ_CRC_CTR	Blackdog	135.075	ACC	Required	-
EGVV_MI_CTR	Magic	133.325	ACC	Required	-
EGQQ_MI_CTR	Magic	136.375	ACC	Required	-
EGVN_S_APP	South Radar	133.755	ADC	Required	Terminal Air Traffic Control Centre (TATCC)
EGXC_L_APP	Lincs Radar	133.800	ADC	Required	Terminal Air Traffic Control Centre (TATCC)
EGYM_E_APP	East Radar	124.155	ADC	Required	Terminal Air Traffic Control Centre (TATCC)
EGXS_TWR	Donna Nook Range	122.750	AS3	Required	Only active for events or by request
EGYH_TWR	Holbeach Range	122.755	AS3	Required	Only active for events or by request
EGOP_TWR	Pembrey Range	122.755	AS3	Required	Only active for events or by request
EGQA_TWR	Tain Range	122.755	AS3	Required	Only active for events or by request

Item 4. Divisional manual on controlling military units and other SO units

[Military Area Control](#)

[Terminal Air Traffic Control Centre \(TATCC\)](#)

[Military Aerodrome Procedures](#)

[XU Special Operations Quickview](#)

Item 5. IVAO members registered elsewhere authorised to perform SO flights

482834, 207155, 582810, 537008, 558301, 626157, 592175, 580894, 417811, 474059, 722929, 736274, 729040, 759740, 165587.

Note. It is permissible for IVAO members to perform SO flights that constitute participation in international SO events, international SO tours, or divisional SO tours without authorisation of any division.

Item 6. SOGs registered elsewhere authorised to perform SO flights

Sky Guard Indonesia SOG

Novena Escuadrilla Virtual

Ala 23 Virtual

vRNLAf

Note. It is permissible for SOGs to perform SO flights that constitute participation in international SO events, international SO tours, or divisional SO tours without authorisation of any division.

Item 7. SO—related Letters of Agreements

[United Kingdom and Ireland Multi Country Division LOA](#)

Item 8. Links to additional information

[IVAO XU Special Operations Wiki](#)

[UK Military AIP](#)

[Irish Military AIP](#)

— END OF DIVISIONAL SO ORDER —