



[OFP]

DE1035 16MAR2024 MDPC-EDDF A339 DAIRB RELEASE 1253 16MAR24
OFP 1 PUNTA CANA INTL-FRANKFURT/MAIN
WX PROG 1612 1615 1618 1621 1700 OBS 1606 1606 1606 1606 1606

ATC C/S CFG1035 MDPC/PUJ EDDF/FRA CRZ SYS CI 51
16MAR2024 DAIRB 1320/1340 2219/2227 GND DIST 4202
HEADWIND A339X / TRENT 7000-72 STA 2225 AIR DIST 3915
CTOT:.... G/C DIST 4056

MAXIMUM TOW 251000 LAW 191000 ZFW 181000
ESTIMATED TOW 217834 LAW 172768 ZFW 165480

AVG WIND 273/055
AVG W/C P033
AVG ISA P001
AVG FF KGS/HR 5203
FUEL BIAS P00.0
TKOF ALTN

ALTN EDDM
FL STEPS MDPC/0350/AMENO/0370/EVRIN/0390/SPI/0230

*** ETOPS/ETP FLIGHT ***

DISP RMKS VALID ONLY FOR HEADWIND A339X VERSION 0.5

PLANNED FUEL

FUEL	ARPT	FUEL	TIME
TRIP	FRA	45066	0839
CONT 5%		2253	0026
ALTN	MUC	3009	0035
FINRES		2026	0030
ETOPS/ETP		0	0000

MINIMUM T/OFF FUEL 52354 1011

EXTRA 0 0000

T/OFF FUEL		52354	1011
TAXI	PUJ	500	0020

BLOCK FUEL PUJ 52854
PIC EXTRA
TOTAL FUEL
REASON FOR PIC EXTRA

FMC INFO:
FINRES+ALTN 5035
TRIP+TAXI 45566

NO TANKERING RECOMMENDED (P)

I HEREWITH CONFIRM THAT I HAVE PERFORMED A THOROUGH SELF BRIEFING
ABOUT THE DESTINATION AND ALTERNATE AIRPORTS OF THIS FLIGHT
INCLUDING THE APPLICABLE INSTRUMENT APPROACH PROCEDURES, AIRPORT
FACILITIES, NOTAMS AND ALL OTHER RELEVANT PARTICULAR INFORMATION.

DISPATCHER: BRITTANY PRESTON

PIC NAME: THEMOGAMER, MORITZ

TEL: +1 800 555 0199

PIC SIGNATURE: 



ALTERNATE ROUTE TO:							FINRES		2026		
APT	TRK	DST	VIA				FL	WC	TIME	FUEL	
EDDM/08R	127	185	CINDY3F	CINDY	Z74	HAREM	T104	230	P032	0035	3009
			ROKIL	ROKIL1A							

MEL/CDL ITEMS DESCRIPTION

ROUTING:

ROUTE ID: DEF RTE
MDPC/09 CHUMA2T CHUMA Y315 KEEKA DCT AMENO DCT 39N050W 46N040W
49N030W 50N020W DCT RODEL DCT EPUNA DCT EVRIN DCT INFEC DCT JETZI
DCT AMFUL DCT CAWZE DCT SIRIC P2 DVR UL9 KONAN DCT KOK UL607 SPI
T180 NIVNU T847 IMCOM IMCOM1A EDDF/25L

DEPARTURE ATC CLEARANCE:

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OPERATIONAL IMPACTS

WEIGHT CHANGE	UP	1.0	TRIP	P	0257	KGS	TIME	M	0004
WEIGHT CHANGE	DN	1.0	TRIP	M	0169	KGS	TIME	M	0000
FL CHANGE	UP	FL1	NOT AVAILABLE						
FL CHANGE	DN	FL1	TRIP	P	0123	KGS	TIME	P	0001
FL CHANGE	DN	FL2	TRIP	P	0828	KGS	TIME	P	0003
SPD CHANGE	CI	0	TRIP	M	0478	KGS	TIME	P	0006
SPD CHANGE	CI	400	TRIP	P	3429	KGS	TIME	M	0020

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ATIS:.
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RVSM: ALT SYS LEFT:

STBY:

RIGHT:

-----TIMES

	ESTIMATED	SKED	ACTUAL
OUT	1320Z/0920L	1320Z/0920L	1327.Z
OFF	1340Z/0940L	1340Z/0940L	1341.Z
ON	2219Z/2319L	2217Z/2317L	Z
IN	2227Z/2327L	2225Z/2325L	Z
BLOCK TIME	0907	0905	.....

-----WEIGHTS

	EST	MAX	ACTUAL	
PAX	370		370.	
CARGO	7.4		7.4.	
PAYLOAD	38.5		.....	
ZFW	165.5	181.0	165.5	
FUEL	52.9	71.1	52.9	POSS EXTRA 18.2
TOW	217.8	236.1	LDG 217.8	
STAB TRIM			.....	
LAW	172.8	191.0	.....	

-----TERRAIN CLEARANCE CHECK

DD CHECK - TERRAIN CLEARANCE CHECK DISABLED

DP CHECK - TERRAIN CLEARANCE CHECK DISABLED



FLIGHT LOG

MOST CRITICAL MORA 04400 FEET AT SPI///MXSHR 09 AT GEROA

OCEANIC CLEARANCE:

KEEKA AMENO 39N050W 46N040W 49N030W 50N020W RODEL EPUNA EVRIN FL350
.81

MAX OCEANIC ENTRY FL370

AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
PUNTA CANA MDPC	N1834.2 W06822.0	...	...	20	100 088 4202	243	M019		52.4	0.5
CHUMA2T MAROG MAROG	N1834.4 W06817.8	0002 0002	...	022 21 4	003 350 4198	.39 243	090/019 M019	20 P09 580	51.7	1.1
CHUMA2T PC101 PC101	N1842.4 W06819.2	0002 0004	...	064 20 8	005 352 4190	.42 289	129/011 P008	14 P12 580	51.3	1.6
CHUMA2T PC114 PC114	N1847.4 W06819.9	0001 0005	...	088 20 5	005 352 4185	.44 300	149/009 P008	10 P13 580	51.0	1.8
CHUMA2T CHUMA CHUMA	N1913.3 W06823.5	0004 0009	...	169 20 26	061 048 4159	.62 394	307/016 M011	01 P20 581	50.0	2.8
SAN JUAN OCEANIC FIR/UIR -TJZS	N1913.3 W06823.5	0000 0009	...	0	4159					
Y315 DOZGO DOZGO	N2000.2 W06727.9	0010 0019	...	301 20 70	061 048 4089	.80 489	298/028 P009	M36 P09 579	48.3	4.5
Y315 T O C	N2029.3 W06652.8	0006 0025	...	350 20 44	061 048 4045	.80 471 489	297/058 P018 7	M45 P10 580	47.7	5.1
Y315 GEROA GEROA	N2120.4 W06550.4	0009 0034	...	350 20 78	054 040 3967	.81 478 502	291/058 P024 9	M46 P09 603	46.8	6.0
Y315 KEEKA KEEKA	N2205.8 W06508.1	0007 0041	...	350 20 60	047 032 3907	.81 477 490	293/054 P013 7	M47 P08 558	46.1	6.7
NEW YORK OCEANIC FIR/UIR -KZWY	N2205.8 W06507.9	0000 0041	...	0	3907					



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
DCT				350	052	.81	287/050	M50	40.4	12.4
AMENO	N2900.0	0102	...	20	036	474	P010	P05		
AMENO	W06000.0	0143	...	499	3408	484	1	489	....	....
ETOPS	N3316.7	0042	...	370	058	.81	285/076	M59	36.9	16.0
ENTRY	W05606.1	0225	...	20	043	462	P022	M02		
				340	3068	484	2	422	....	....
DCT				370	058	.81	285/076	M59	31.9	20.9
39N050W	N3900.0	0054	...	20	043	462	P022	M02		
39N050W	W05000.0	0319	...	439	2629	484	2	422	....	....
GANDER FIR/UIR										
-CZQX	N4500.0	0103	...							
	W04125.4	0422	...	526	2103					
DCT				370	076	.81	283/093	M59	25.7	27.1
46N040W	N4600.0	0011	...	20	062	462	P039	M02		
46N040W	W04000.0	0433	...	84	2019	501	3	358	....	....
ETP1	N4741.8	0029	...	370	088	.81	253/042	M52	23.4	29.5
	W03451.0	0502	...	20	077	469	P041	P05		
				250	1769	510	2	298	....	....
DCT				370	088	.81	253/042	M52	21.3	31.5
49N030W	N4900.0	0023	...	20	077	469	P041	P05		
49N030W	W03000.0	0525	...	193	1576	510	2	298	....	....
SHANWICK OCEANIC FIR										
-EGGX	N4859.7	0000	...							
	W03000.0	0525	...	0	1576					
DCT				370	086	.81	224/044	M53	17.4	35.4
50N020W	N5000.0	0047	...	20	079	468	P036	P04		
50N020W	W02000.0	0612	...	394	1182	504	2	314	....	....
ETOPS	N5002.2	0003	...	370	094	.81	231/050	M54	17.3	35.5
EXIT	W01942.2	0615	...	20	089	467	P044	P03		
				27	1155	511	1	320	....	....
DCT				370	094	.81	231/050	M54	15.6	37.3
RODEL	N5030.0	0019	...	20	089	467	P044	P03		
RODEL	W01500.0	0634	...	167	988	511	1	320	....	....
DCT				370	076	.81	232/051	M54	15.2	37.6
EPUNA	N5030.0	0005	...	20	071	467	P040	P03		
EPUNA	W01400.0	0639	...	38	950	507	1	335	....	....
SHANNON FIR/UIR										
-EISN	N5100.0	0012	...							
	W01104.5	0651	...	110	840					



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
DCT				370	100	.81	237/057	M55	12.5	40.3
EVIRIN	N5146.9	0021	...	26	098	466	P055	P02		
EVIRIN	W00633.8	0712	...	180	660	521	2	342	....	....
LONDON FIR/UIR										
-EGTT	N5146.7	0000	...							
	W00632.4	0712	...	0	660					
DCT				390	101	.80	257/058	M59	11.7	41.2
INFEC	N5132.6	0010	...	25	100	457	P054	M02		
INFEC	W00411.5	0722	...	89	571	511	3	349	....	....
DCT				390	101	.80	257/057	M59	11.6	41.3
JETZI	N5130.5	0002	...	27	100	457	P052	M02		
JETZI	W00352.2	0724	...	12	559	509	3	348	....	....
DCT				390	096	.80	262/066	M60	11.5	41.4
AMFUL	N5128.7	0001	...	29	095	455	P062	M03		
AMFUL	W00337.4	0725	...	9	550	517	5	347	....	....
DCT				390	096	.80	271/061	M61	11.0	41.9
CAWZE	N5122.5	0007	...	30	096	454	P061	M04		
CAWZE	W00159.3	0732	...	61	489	515	4	350	....	....
DCT				390	096	.80	271/061	M61	10.8	42.0
SIRIC	N5120.6	0002	...	30	096	454	P061	M04		
SIRIC	W00134.0	0734	...	16	473	515	4	349	....	....
P2				390	094	.80	274/062	M61	10.7	42.2
NIGIT	N5118.8	0002	...	29	094	453	P062	M04		
NIGIT	W00110.2	0736	...	15	458	515	4	355	....	....
P2				390	094	.80	277/060	M61	10.3	42.6
PAWDE	N5114.9	0005	...	26	095	454	P060	M04		
PAWDE	E00002.3	0741	...	46	412	514	3	355	....	....
P2				390	095	.80	277/060	M61	10.2	42.6
HABCI	N5114.0	0001	...	26	095	453	P060	M04		
HABCI	E00016.7	0742	...	9	403	513	3	354	....	....
P2				390	095	.80	281/060	M62	10.1	42.7
ZORFE	N5112.9	0001	...	26	095	452	P060	M05		
ZORFE	E00034.1	0743	...	11	392	512	2	373	....	....
P2				390	093	.80	281/060	M62	9.9	43.0
DOVER	N5109.8	0004	...	22	094	452	P060	M05		
DVR	E00121.5	0747	...	30	362	512	2	373	....	....
114.95										
UL9				390	093	.80	285/060	M62	9.7	43.2
KONAN	N5107.8	0003	...	20	094	452	P059	M05		
KONAN	E00200.0	0750	...	24	338	511	1	363	....	....



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN

BRUSSELS UIR -EBUR	N5107.8 E00200.0	0000 0750	...	...	0	338				
DCT				390	104	.80	290/060	M62	9.4	43.4
KOKSY	N5105.7	0003	...	23	105	453	P057	M05		
KOK 114.50	E00239.1	0753	...	25	313	510	2	357	....	....
UL607				390	105	.80	294/056	M62	9.1	43.7
FERDI	N5054.8	0004	...	25	106	453	P055	M05		
FERDI	E00338.2	0757	...	39	274	508	3	353	....	....
UL607				390	105	.80	299/051	M61	8.8	44.1
BUPAL	N5043.4	0005	...	26	106	454	P050	M04		
BUPAL	E00436.1	0802	...	38	236	504	3	358	....	....
UL607				390	105	.80	299/051	M61	8.7	44.2
REMBA	N5039.7	0001	...	33	107	454	P050	M04		
REMBA	E00454.8	0803	...	12	224	504	3	358	....	....
UL607				390	104	.80	304/052	M61	8.4	44.4
SPRIMONT	N5030.9	0004	...	44	106	454	P049	M04		
SPI 113.10	E00537.4	0807	...	28	196	503	2	360	....	....
T180				309	104	.65	304/032	M33	8.4	44.5
PESOV	N5022.7	0004	...	43	106	392	P030	M02		
PESOV	E00620.9	0811	...	29	167	422	2	360	....	....
T180				301	092	.65	304/032	M33	8.4	44.5
TOBOP	N5021.8	0000	...	43	095	392	P030	M02		
TOBOP	E00625.1	0811	...	3	164	422	2	360	....	....
T180				292	093	.65	304/032	M33	8.4	44.5
NIVNU	N5021.6	0000	...	42	095	393	P028	M02		
NIVNU	E00629.6	0811	...	3	161	421	2	360	....	....
RHEIN UIR -EDUU	N5021.6 E00628.3	0000 0811	...	...	0	161				
T847				264	093	.65	310/035	M33	8.4	44.5
KULZO	N5020.6	0002	...	41	095	393	P028	M02		
KULZO	E00644.8	0813	...	10	151	421	1	357	....	....
T847				253	112	.65	310/035	M33	8.3	44.5
IMCOM	N5020.2	0000	...	42	114	393	P028	M02		
IMCOM	E00651.7	0813	...	4	147	421	1	357	....	....
IMCOM1A				236	112	.65	310/035	M33	8.3	44.5
ELVIH	N5017.7	0001	...	40	114	392	P034	M02		
ELVIH	E00700.1	0814	...	6	141	426	1	357	....	....



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
IMCOM1A				230	107	.65	310/035	M33	8.2	44.7
EMGOD	N5011.8	0002	...	39	110	392	P034	M02		
EMGOD	E00719.7	0816	...	14	127	426	1	357	....	....
IMCOM1A				230	121	.65	315/039	M33	8.0	44.8
RAMOB	N5006.7	0002	...	42	124	392	P035	M02		
RAMOB	E00741.0	0818	...	15	112	427	2	352	....	....
IMCOM1A				230	066	.65	315/039	M33	7.9	45.0
DF401	N4959.6	0002	...	41	069	391	P038	M02		
DF401	E00757.0	0820	...	12	100	429	2	352	....	....
IMCOM1A				230	067	.65	315/039	M33	7.7	45.1
T O D	N5004.9	0002	...	35	069	394	P014	M02		
	E00818.8	0822	...	15	85	408	2	352	....	....
IMCOM1A				222	066	.70	314/037	M31	7.7	45.1
DF403	N5005.8	0001	...	42	069		P014	M02		
DF403	E00822.5	0823	...	3	82	439		352	....	....
IMCOM1A				187	066	.65	321/037	M23	7.7	45.2
DF409	N5010.2	0002	...	27	069		P010	M01		
DF409	E00841.0	0825	...	13	69	411		351	....	....
IMCOM1A				176	066	.63	319/035	M21	7.7	45.2
DF410	N5011.6	0000	...	27	069		P011	M01		
DF410	E00846.7	0825	...	4	65	405		351	....	....
IMCOM1A				165	066	.62	316/033	M19	7.6	45.2
DF411	N5012.9	0001	...	28	069		P012	M01		
DF411	E00852.5	0826	...	4	61	399		351	....	....
IMCOM1A				154	066	.60	314/031	M16	7.6	45.2
DF412	N5014.3	0001	...	29	069		P012	P00		
DF412	E00858.4	0827	...	4	57	392		351	....	....
IMCOM1A				143	066	.59	312/030	M14	7.6	45.2
DF413	N5015.7	0000	...	33	069		P013	P00		
DF413	E00904.2	0827	...	4	53	386		351	....	....
IMCOM1A				133	066	.58	311/028	M12	7.6	45.3
DF414	N5017.0	0001	...	34	070		P012	P00		
DF414	E00910.1	0828	...	4	49	379		351	....	....
IMCOM1A				122	066	.57	310/027	M10	7.6	45.3
DF415	N5018.4	0001	...	36	070		P013	M01		
DF415	E00916.0	0829	...	4	45	374		351	....	....
IMCOM1A				111	157	.55	307/025	M08	7.6	45.3
DF416	N5019.8	0000	...	38	160		P013	M01		
DF416	E00921.9	0829	...	4	41	368		351	....	....



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
IMCOM1A				095	246	.45	302/022	M05	7.6	45.3
DF626	N5014.1	0001	...	38	249		P017	M01		
DF626	E00925.0	0830	...	6	35	305		351		
IMCOM1A									7.3	45.6
FRANKFURT/M	N5002.0	0009	...							
EDDF	E00834.2	0839	...	35						

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ETOPS/ETP CRITICAL POINT INFORMATION (ETOPS RULE TIME: 180MIN)

CRITICAL POINT FOR FUEL REQUIREMENTS: N4741.8 W03451.0

ETOPS INFORMATION

ETOPS	SAP	ELTME TIME (AAP)	DIST ISA	MORA W/C	ICE	CFUEL	FOB	COND
ENTRY N3316.7	CYYR W05606.1	0225 0327 (TXKF)	1217 M03	035 M006	1.1	24.4	36.9	DX
ETP1 N4741.8	CYYR/EGNO W03451.0	0502 0259	1027/1256 M12/M01	045/049 M012/P055	0.9	20.5	23.4	DX
EXIT N5002.2	EGNO W01942.2	0615 0138 (EINN)	660 M01	049 P049	0.5	11.4	17.3	DX

ENRTE	ALTNS	(WEATHER SUITABILITY PERIOD)				
CYYR	18:33	22:41	WX MIN:	600-3219	FCST WX:	1500-8050
EGNO	20:41	22:41	WX MIN:	600-3219	FCST WX:	1000-9999



WIND INFORMATION

CLIMB				T O C				GEROA				KEEKA			
350	297/058	-45		390	282/081	-53		390	287/094	-53		390	289/086	-54	
310	300/034	-37		370	288/070	-49		370	289/078	-50		370	291/071	-51	
200	303/016	-09		350	297/058	-45		350	291/058	-46		350	293/054	-47	
150	315/013	+04		330	302/047	-41		330	294/043	-42		330	294/043	-43	
100	155/008	+08		310	299/034	-37		310	296/034	-38		310	294/038	-38	
AMENO				39N050W				46N040W				49N030W			
390	282/039	-61		410	285/092	-63		410	266/049	-54		410	232/040	-51	
370	279/036	-57		390	287/105	-64		390	270/051	-53		390	232/040	-51	
350	275/035	-52		370	285/106	-61		370	271/056	-54		370	228/041	-51	
330	271/034	-47		350	282/105	-57		350	273/062	-55		350	224/043	-52	
310	268/035	-42		330	280/099	-52		330	274/065	-55		330	220/044	-52	
50N020W				RODEL				EPUNA				EVRIN			
410	232/047	-52		410	235/048	-52		410	235/049	-53		410	247/048	-56	
390	231/049	-53		390	232/051	-52		390	232/052	-53		390	245/054	-57	
370	229/046	-54		370	232/050	-53		370	232/051	-54		370	242/058	-57	
350	226/042	-55		350	233/048	-54		350	233/048	-54		350	240/062	-56	
330	222/037	-55		330	234/044	-54		330	234/046	-53		330	237/063	-54	
INFEC				JETZI				AMFUL				CAWZE			
430	261/042	-57		430	261/042	-57		430	264/044	-57		430	269/043	-58	
410	259/049	-58		410	259/049	-58		410	263/055	-59		410	270/052	-59	
390	257/057	-59		390	257/057	-59		390	262/066	-60		390	271/061	-61	
370	253/058	-59		370	253/058	-59		370	261/075	-60		370	269/068	-60	
350	249/058	-58		350	249/058	-58		350	259/084	-58		350	267/075	-58	
SIRIC				NIGIT				PAWDE				HABCI			
430	269/043	-58		430	273/044	-58		430	276/044	-59		430	276/044	-59	
410	270/052	-59		410	273/053	-60		410	277/052	-60		410	277/052	-60	
390	271/061	-61		390	274/062	-61		390	277/060	-61		390	277/060	-61	
370	269/068	-60		370	272/067	-60		370	276/064	-60		370	276/064	-60	
350	267/075	-58		350	271/070	-58		350	275/067	-59		350	275/067	-59	
ZORFE				DVR				KONAN				KOK			
430	281/045	-59		430	281/045	-59		430	285/045	-59		430	291/045	-58	
410	281/053	-61		410	281/053	-61		410	285/053	-60		410	290/052	-60	
390	281/060	-62		390	281/060	-62		390	284/060	-62		390	290/060	-62	
370	281/061	-61		370	281/061	-61		370	284/058	-61		370	291/058	-62	
350	280/059	-59		350	280/060	-59		350	283/055	-60		350	292/055	-60	
FERDI				BUPAL				REMBA				SPI			
430	296/043	-58		430	302/041	-58		430	302/041	-58		430	303/043	-58	
410	295/049	-60		410	301/046	-60		410	301/046	-60		410	304/048	-60	
390	294/056	-62		390	299/051	-61		390	299/051	-61		390	304/052	-61	
370	296/059	-62		370	300/057	-61		370	300/057	-61		370	303/054	-61	
350	299/060	-61		350	302/062	-60		350	302/062	-60		350	302/054	-60	



PESOV

270 306/037 -42
250 305/035 -37
230 304/032 -33
210 301/029 -28
190 299/027 -23

TOBOP

270 306/037 -42
250 305/035 -37
230 304/032 -33
210 301/029 -28
190 299/027 -23

NIVNU

270 306/037 -42
250 305/035 -37
230 304/032 -33
210 301/029 -28
190 299/027 -23

KULZO

270 314/040 -43
250 313/037 -38
230 310/035 -33
210 310/033 -28
190 308/029 -24

IMCOM

270 314/040 -43
250 313/037 -38
230 310/035 -33
210 309/033 -28
190 307/029 -24

ELVIH

270 314/040 -43
250 313/037 -38
230 310/035 -33
210 309/033 -28
190 307/029 -24

EMGOD

270 314/039 -43
250 313/037 -38
230 310/035 -33
210 309/032 -28
190 307/028 -24

RAMOB

270 320/044 -43
250 318/041 -38
230 315/039 -33
210 314/035 -29
190 313/033 -24

DF401

270 320/043 -43
250 317/041 -38
230 315/039 -33
210 314/035 -29
190 313/032 -24

T O D

270 319/043 -43
250 317/041 -38
230 315/038 -33
210 314/035 -29
190 313/032 -24

DESCENT

350 311/057 -61
310 315/052 -53
200 313/033 -26
150 310/028 -15
100 304/021 -05



[ATC Flight Plan]

ICAO FLIGHT PLAN

FF MDCSZQZX TJZSZQZX KZWYZQZX CZQXZQZX EGGXZQZX EISNZQZX EGTTZQZX
EBURZQZX EDGGZQZX
161253 CYULSBFP
(FPL-CFG1035-IS
-A339/H-SADE1E2E3GHIJ1J3J5M1P2RWXY/LB2D1
-MDPC1320
-N0478F350 CHUMA2T CHUMA Y315 KEEKA/M081F350 DCT AMENO/M081F370 DCT
39N050W 46N040W 49N030W 50N020W DCT RODEL DCT EPUNA/N0466F370 DCT
EVRIN/N0457F390 DCT INFEC DCT JETZI DCT AMFUL DCT CAWZE DCT SIRIC P2
DVR UL9 KONAN DCT KOK UL607 SPI/N0392F230 T180 NIVNU T847 IMCOM
IMCOM1A
-EDDF0829 EDDM
-PBN/A1B1C1D1L101S2 DOF/240316 REG/DAIRB EET/TJZS0009 KZWY0041
39N050W0319 CZQX0422 46N040W0433 EGGX0525 50N020W0612 EISN0652
EGTT0712 EBUR0750 EDUU0811 EDGG0813 OPR/DE PER/D RALT/CYYR EGNO
RMK/TCAS)



[Additional Info]

DISPATCH BRIEFING INFO DE1035 MDPC/EDDFNAT EASTBND TRACKS FLS 340/400 INCLUSIVE MAR 16/0100Z TO MAR 16/0800Z

T JOOPY 49/50 51/40 52/30 54/20 DOGAL BEXET

EAST LVLS 340 350 360 370 380 390 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR N271A N263A-

U NICS0 48/50 50/40 51/30 53/20 MALOT GISTI

EAST LVLS 340 350 360 370 380 390 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR N213A N201B-

V PORTI 47/50 49/40 50/30 52/20 LIMRI XETBO

EAST LVLS 340 350 360 370 380 390 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR N155A N141D-

W SUPRY 46/50 48/40 49/30 51/20 DINIM ELSOX

EAST LVLS 340 350 360 370 380 390 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR N93A N79A-

X RAFIN 45/50 47/40 48/30 50/20 SOMAX ATSUR

EAST LVLS 340 350 360 370 380 390 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR N59C N49C-

Y DOVEY 42/60 44/50 46/40 47/30 49/20 BEDRA NASBA

EAST LVLS 340 360 380 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR NIL-

Z SOORY 43/50 45/40 46/30 48/20 48/15 OMOKO GUNSO

EAST LVLS 340 360 380 400

WEST LVLS NIL

EUR RTS EAST NIL

NAR NIL-

REMARKS:

- 1.TMI IS 076 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL IS PROVIDED THE RCL LEVEL WILL BE CONSIDERED HIGHEST ACCEPTABLE FL THAT CAN BE MAINTAINED AT THE OCEANIC ENTRY POINT.
- 5.CLEARANCE MAY DIFFER FROM FLIGHT PLAN, FLY THE CLEARANCE.
- 6.STRATEGIC LATERAL OFFSET PROCEDURE SHOULD BE USED FOR ALL OCEANIC CROSSINGS. LEFT SLOP IS PROHIBITED.
- 7.10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE INSTRUCTED
- 8.NAVIGATION ERRORS CAN BE PREVENTED BY THE USE OF PROPER FMS WAYPOINT PROCEDURES.
- 9.ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE
- 10.OPERATORS SHOULD REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR SPECIFIC NAT OCEANIC PROCEDURES.



11.DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE,
PRIOR TO ENTERING THE GANDER OCA,MUST INITIATE A LOGON TO CZQX 10-25
MINS PRIOR TO OCEANIC ENTRY.
12.CLEARANCE DELIVERY FREQUENCY ASSIGNMENT: AVPUT TO LIBOR 132.02,
MAXAR TO VESMI 134.2,AVUTI TO JANJO 128.7, KODIK TO TUDEP 135.45,
UMESI TO JOOPY 135.05,MUSAK TO SUPRY 128.45, RAFIN TO TALGO 119.42.-

**[Airport WX List]**

MDPC --> EDDF DE 1035 / 16MAR2024
LIDO/WEATHER SERVICE DATE : 16Mar2024 TIME : 12:53 UTC

AIRMETs:

No Wx data available

SIGMETs:

KZNY NEW YORK OCEANIC FIR/UIR
WS SIGMET SIGA0H KZNY SIGMET HOTEL 3 VALID 161100/161500 KKCI-
NEW YORK OCEANIC FIR
FRQ TS OBS AT 1100Z WI N3900 W06215 - N3445 W06200 -
N2945 W07700 - N3215 W07700 - N3900 W06215. TOP FL420.
MOV E 25KT. NC.=

Tropical Cyclone SIGMETs:

No Wx data available

Volcanic Ash SIGMETs:

No Wx data available

Departure:

MDPC/PUJ PUNTA CANA INTL
SA 161200 10010KT 9999 BKN015 26/23 Q1015
FT 161000 1612/1712 08010KT 9999 SCT016 BKN300
PROB40 1618/1623 7000-RA SCT014 SCT070 BKN300

Destination:

EDDF/FRA FRANKFURT/MAIN
SA 161220 AUTO 28018KT 9999 BKN032 BKN040 13/06 Q1019 NOSIG
FT 161100 1612/1718 30012KT 9999 BKN045
BECMG 1612/1615 SCT045
PROB30 TEMPO 1612/1615 30015G25KT
BECMG 1615/1618 30006KT
BECMG 1619/1622 VRB03KT
BECMG 1708/1711 21006KT

Destination Alternates:

EDDM/MUC MUNICH
SA 161220 AUTO 27016KT 250V320 9999 VCSH SCT029 BKN046 FEW///TCU
13/07 Q1019 TEMPO 28020G30KT 4000 SHRA
FT 161100 1612/1718 26013KT 9999 SCT020 BKN040
TEMPO 1612/1617 29020G30KT 4000 SHRA FEW010 BKN020CB
BECMG 1617/1619 28008KT
BECMG 1623/1701 VRB03KT
PROB30 TEMPO 1704/1707 1200 BCFG
BECMG 1710/1712 29005KT
BECMG 1717/1718 VRB03KT



Critical ETOPS Airports:

CYJR/YYR GOOSE BAY

SA 161215 05010KT 4SM -SN BR SCT007 OVC012 M02/M03 A2973 RMK
SF3SF5 DENSITY ALT -1646FT CIG EST SLP072
FT 161140 1612/1718 04008KT 3SM -SN BR OVC007
TEMPO 1612/1615 6SM -SN SCT007 OVC012
FM161500 06008KT P6SM BKN015 OVC060
TEMPO 1615/1618 4SM -SN BR BKN007 OVC015
FM161800 05008KT 5SM -SHSN SCT009 BKN015 OVC060
FM170200 05008KT 6SM -SN BR BKN007 OVC020
FM171400 09005KT P6SM -SHSN SCT010 BKN020 OVC040
RMK NXT FCST BY 161800Z

EGNO/WRT WARTON

SA 151650 29013KT 9999 BKN027 08/04 Q1004
FT 151400 1515/1519 27014KT 9999 SCT028
TEMPO 1515/1519 BKN010
PROB30 TEMPO 1515/1517 29015G25KT
BECMG 1516/1519 32010KT

AIRPORTLIST ENDED



[NOTAM]

LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2403161320 - 2403170203 STD(EOBT)+TRIP+ALTN+3HRS
DE 1035 /16MAR OFP-NR: 1
ROUTE: MDPC - EDDF ALTN: EDDM
N0478F350 CHUMA2T CHUMA Y315 KEEKA/M081F350 DCT AMENO/M081F370 DCT
39N050W 46N040W 49N030W 50N020W DCT RODEL DCT EPUNA/N0466F370 DCT
EVRIN/N0457F390 DCT INFEC DCT JETZI DCT AMFUL DCT CAWZE DCT SIRIC P2
DVR UL9 KONAN DCT KOK UL607 SPI/N0392F230 T180 NIVNU T847 IMCOM
IMCOM1A

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DEPARTURE AIRPORT - DETAILED INFO

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MDPC/PUJ PUNTA CANA INTL

+++++ AIRPORT +++++

A0127/24

MDPC GBAS 117.500MHZ ON TEST, DO NOT USE

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DESTINATION AIRPORT - DETAILED INFO

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EDDF/FRA FRANKFURT/MAIN

+++++ AIRPORT +++++

A1230/24 VALID: 16-MAR-24 2200 - 18-MAR-24 0344

DAILY 2200-0344

MOBILE CRANE IN DEP SECTORS **RWY 25C** AND **RWY 25L**:

PSN 1590M BEYOND DEP-END OF **RWY 25C**, BTN 240M NORTH AND 60M SOUTH
OF EXTD RCL.

PSN 1550M BEYOND DEP-END OF **RWY 25L**, 450M NORTH OF EXTD RCL.

COORDINATES BTN 500146N 0083046E AND 500135N 0083042E,

ELEV 483FT / 165FT AGL, NIGHT MARKED.

CAUTION CLOSE-IN OBST FOR ALL IFR DEP **RWY 25C** AND **RWY 25L**.

A1389/24

TWY S16, **TWY S21** AND **TWY S23** (EAST) **CLSD**.

A1387/24

ACFT STANDS S405, S407, S409, S411, S413, S501, S503, S504, S505,
S506, S507, S508, S601, S602, S603 AND S604 **CLSD**.

A1336/24

NEW TAXI RESTRICTION FOR A380: **TWY S23** BTN **TWY S** AND **TWY R** NOT
PERMITTED. DISREGARD TAXI RESTRICTION FOR A346, B773, A35K AND
B748 ON **TWY S23**. REF AIP **AD 2** EDDF 2-9.

A1335/24

NEW TAXI RESTRICTION FOR A380: **TWY S** BTN **TWY S23** AND **TWY S25** NOT
PERMITTED. DISREGARD TAXI RESTRICTION FOR A346, B773, A35K AND
B748 ON WESTERN SECTION OF **TWY S23**. REF AIP **AD 2** EDDF 2-9

A1269/24

OCA(H) VALUES RAISED AS FOLLOWS:

LNAV Y **RWY 25L**: ACFT CATEGORIES A-C 810 (440) FT, D UNCHANGED.

LNAV Z **RWY 25L**: ACFT CATEGORIES A-C 810 (440) FT, D UNCHANGED. DUE
TO CRANE AT 500146N 0083444E. ELEV 555FT, MARKED AND LIGHTED.

**A0591/24**

NEW TAXI INSTRUCTION FOR STANDARD TAXI RTE TRANSITION 1 DUE TO CONSTRUCTION MEASURE ON **TWY R: TWY U, TWY S, TWY S11, TWY R, TWY S23, TWY S.**

A0572/24

TWY R CLSD BTN S23 AND S25.
TWY R13 CLSD.

A0531/24

NEW **TWY S** BTN S23 AND S25 IN OPERATION. REF AIP SUP IFR 20/23.

A0395/24

FRANKFURT DELIVERY FREQ CHANGED TO 122.035MHZ.
REF AIP **AD 2** ALL SID CHARTS.

A0236/24

NORTHERN TURN FROM **RWY 18** ON **TWY L** NOT PERMITTED FOR ACFT: A346, A35K, B773 AND A380 AND B773.

A0235/24

TWY RESTRICTION FOR A345, A359 AND B78X ACFT: LEFT TURN FROM **RWY 07R** ON **TWY M19** NOT PERMITTED.

A0234/24

USE OF **RWY** HOLDING PSN T6 FOR AIRCRAFT WITH WINGSPAN BTN 36M AND 65M (UP TO BUT NOT INCLUDING) NOT PERMITTED.

A0233/24

TWY W CLSD S OF **TWY DP2. TWY W9 CLSD.**

A0231/24

TWY R CLSD BTN **TWY Y** AND **RWY 18. TWY Y CLSD** BTN **TWY R** AND **TWY S. TWY R CLSD** BTN **TWY S29** AND **S33. TWY W7 CLSD.**

A0128/24

TWY S23 WEST CLSD.

A0127/24

ACFT STANDS S402, S404, S406, S408, S410, S412, S414, S416, S418 AND S420 **CLSD.**

A6933/23

OCA(H) RAISED:

LNAV Z **RWY 07C** ACFT **CAT** A-D 820 (490)FT.

LNAV Y **RWY 07C** ACFT **CAT** A-D 820 (490)FT.

LNAV X **RWY 07C** ACFT **CAT** A-D 820 (490)FT.

LNAV/VNAV Z **RWY 07C** ACFT **CAT** D 729 (401)FT.

LNAV Z **RWY 07R** ACFT **CAT** A-D 780 (450)FT.

LNAV Y **RWY 07R** ACFT **CAT** A-D 780 (450)FT.

DUE TO CRANE PSN 500235N 0083245E OR 1160M BEYOND THR **RWY 07C, 810M N OF RCL** OR 1390M BEYOND THR **RWY 07R, 1325M N OF RCL.**

JIB: 77M, ELEV 568FT/227FT AGL, DAY AND NIGHT MARKED.

A6838/23

ACFT STANDS S401 AND S403 **CLSD.**

A6354/23

NEW CLEARANCE BAR LGT **TWY S** EAST OF **TWY S33 AVBL.**

A3170/22

FRANKFURT DVORTAC FFM 114.20/CH89X DVOR-PART NOT USABLE IN SECTOR 170DEG TO 180DEG CLOCKWISE:

0 NM - 10 NM BELOW 2800FT AMSL,

10 NM - 20 NM BELOW 5300FT AMSL,

20 NM - 30 NM BELOW 7900FT AMSL,

30 NM - 40 NM BELOW 10700FT AMSL,

40 NM - 50 NM BELOW 13700FT AMSL,

50 NM - 60 NM BELOW 16700FT AMSL,

60 NM - 70 NM BELOW 19900FT AMSL,

70 NM - 80 NM BELOW 23200FT AMSL,

80 NM - 90 NM BELOW 26700FT AMSL,

90 NM - 100 NM BELOW 30300FT AMSL.

**U0038/11****AD EDDF**

GEMIL FLIP VAD

EDDF 1 AND EDDF - PROCEDURE

PAGES EDDF 1 AND EDDF 2 ARE **SUSPENDED**.

FOR NEW PROCEDURE SEE AIP GERMANY VOLUME VFR EDDF.

+++++ RUNWAY +++++

A1455/24 VALID: 16-MAR-24 2200 - 18-MAR-24 0400

DAILY 2200-0400

RWY 07C/25C CLSD.**A1442/24**APCH FLASHING LIGHTS **RWY 07R OUT OF SERVICE.****A0658/24**

DAILY 0500-1700

WIP RWY 18 IN MNM DIST OF 75M WEST FROM RCL.

+++++ SID +++++

A5189/23

ANEKI 5E, SOBRA 7E.

AMEND ROUTE DESCRIPTION AS FOLLOWS:

07C: CLIMB ON **RUNWAY** TRACK TO DF144 (FLY-OVER), AT OR ABOVE 820FT.
RT DIRECT DF154 AT OR ABOVE 3500FT, MAXIMUM SPEED 220KTS.07R: CLIMB ON **RUNWAY** TRACK TO DF145 (FLY-OVER), AT OR ABOVE 820FT.
RT DIRECT DF154 AT OR ABOVE 3500FT, MAXIMUM SPEED 220KTS.DISREGARD PATH TERMINATOR FA WITH WAYPOINT IDENTIFIER RW07C AND
RW07R. AT DF144 AND DF145 AMEND PATH TERMINATOR TO READ CF ADD

TT 069.7 MT 066 AND A820+. VAR 3.39DEG EAST.

AT SEGMENT DF DF154 ADD TURN **DIRECTION** R.

CHANGE IS PERMANENT.

REF AIP PAGES **AD 2** EDDF 5-7-73, 5-7-77 AND 5-7-79 ALL EFF 10 AUG
2023, 5-7-76 EFF 13 JUL 2023**A5188/23**ANEKI 2F, CINDY 3F, SOBRA 8F, SULUS 3F, MARUN 1N, OBOKA 5N,
SOBRA 8N, TOBAK 3N, SOBRA 7P.

AMEND ROUTE DESCRIPTION AS FOLLOWS:

25C: CLIMB ON **RUNWAY** TRACK TO DF134 (FLY-OVER), AT OR ABOVE 800FT.25L: CLIMB ON **RUNWAY** TRACK TO DF135 (FLY-OVER), AT OR ABOVE 800FT.

AMEND TABULAR DESCRIPTION AS FOLLOWS:

DISREGARD PATH TERMINATOR FA WITH WAYPOINT IDENTIFIER RW25C AND
RW25L. AT DF134 AND DF135 AMEND PATH TERMINATOR TO READ CF ADD

TT 249.6 MT 246 AND A800+. VAR 3.39DEG EAST.

CHANGE IS PERMANENT.

REF AIP PAGES **AD 2** EDDF 5-7-39 AND 5-7-48 BOTH EFF 10 AUG 2023,
5-7-40, 5-7-43, 5-7-44, 5-7-45, AND 5-7-52 ALL EFF 13 JUL 2023 AND
5-7-41, 5-7-42, 5-7-46, 5-7-47, 5-7-49, 5-7-50, 5-7-51 AND 5-7-53
ALL DATED 13 JUL 2023.

+++++ APPROACH PROCEDURES +++++

A1445/24

DAILY 0400-2100

ALL ARR VIA SPESA MAY REQ A RNP-X APCH. PROCEDURE ONLY DURING LOW
TRAFFIC DECIDED BY ATC.

**A1169/24****ILS RWY 25R(Z), DME IFNW:****LOC** COVERAGE UP TO 17NM IN SECTOR 26DEG(L) - 25DEG(R) IN RELATION TO RCL, UP TO 25NM IN SECTOR 04DEG(L) - 04DEG(R) IN RELATION TO RCL. MNM INTERCEPTION ALT IN THESE AREAS 3000FT MSL, AT DIST OF LESS THAN 16.1NM FROM ANTENNA IT IS 2880FT MSL.**A0803/24****ILS RWY 25R (Y)** UNDER **CAT I** CONDITION NO AUTOLAND POSS DUE TO RADIATING OPPOSITE **ILS**.**A0802/24****ILS RWY 25R (Z)** UNDER **CAT I** CONDITION NO AUTOLAND POSS DUE TO RADIATING OPPOSITE **ILS**.**A0711/24**THE FOLLOWING CHANGES OCCUR DUE TO REDUNDANCY WITH IFNW/IFWR **DME**:**ILS/DME Z 25R**: ADD 13.6DME FRD TO 14.6DME IFNW.**ILS/DME Z 25R**: ADD 3.3DME FRD TO 4.1DME IFNW.**ILS/DME Y 25R**: ADD 12.7DME FRD TO 13.7DME IFWR.**ILS/DME Y 25R**: ADD 3.3DME FRD TO 4.1DME IFWR.REF AIP PAGE **AD 2** EDDF 4-2-6 DATED 10 AUG 2023, 4-2-8 DATED 07 SEP 2023.**A0250/24****ILS (Z) RWY 07L DOWNGRADED** TO **CAT III** (ICAO CLASSIFICATION III/E/3) MINIMUM DH 50FT AND RVR 200M.**A0222/24****ILS GP RWY 25R Y** LTD COVERAGE CHG:

USABLE UP TO 15NM BTN 004DEG(L)/003DEG(R) OF RCL. MIN INTERCEPTION ALT 2800FT.

A3274/23FLW CHANGES TO MISSED APCH PROC **RWY 25R** OCCUR:

ALL MISSED APPROACHES: MINIMUM CLIMB GRADIENT 4.3PER CENT UNTIL PASSING 4130.

REF AIP **AD 2** EDDF 4-2-6, 4-6-16, 4-7-11, 4-7-12 ALL EFF 13 JUL 2023, 4-2-8, 4-6-15 BOTH DATED 13 JUL 2023.

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DESTINATION ALTERNATE AIRPORT(S)

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EDDM/MUC **MUNICH**

+++++ AIRPORT ++++++

A1343/24**MAISACH DVOR/DME** MAH 115.20/CH99X IDENTs OF **DVOR** AND **DME** NOT SYNCHRONIZED.**A1217/24****OCA(H)** VALUES RAISED:**LNAV/VNAV RWY 08L**: ACFT **CAT A** 1806(339)FT, **B** 1816(349)FT, **C** 1825(358)FT. **CAT D** NO CHANGE. DUE TO CRANE AT 482114N 0114530E. ELEV 1675FT, MARKED AND LIGHTED.

+++++ SID ++++++

A0315/24SID CHANGED DUE TO COVERAGE OF WLD **DVOR/DME**:**RWY 26R**: GIVMI1N: AMEND ON HEADING 299 DEG TO INTERCEPT R119 WLD, ON R119 WLD TO READ ON TRACK 299 DEG. CLIMB WITH 4.9 PER CENT (300 FT/NM) UNTIL PASSING 3700. AFTER PASSING 3700 BRNAV EQUIPMENT NECESSARY.REF AIP **AD 2** EDDM 5-7-37 EFF 23 MAY 2019, 5-7-41 EFF 23 MAY 2019.



+++++ APPROACH PROCEDURES +++++

A1219/24**ILS RWY 26L:**

LOC USABLE UP TO 17NM IN THE AREA 026DEG(N)/032DEG(S) IN RELATION TO RCL. MIN INTERCEPTION ALT 3800FT AMSL.

SECT DME USABLE UP TO 17NM IN THE AREA 035DEG(N)/033DEG(S) IN RELATION TO RCL. MIN INTERCEPTION ALT 3800FT AMSL.

LOC USABLE UP TO 25NM IN THE AREA 010DEG(N)/010DEG(S) IN RELATION TO RCL. MIN INTERCEPTION ALT 3800FT AMSL.

A1011/24**ILS RWY 08R IMSE:****LOC** COVERAGE

UP TO 17NM IN SECTOR 27DEG(L)-29DEG(R) IN RELATION TO RCL,

UP TO 25NM IN SECTOR 04DEG(L)-04DEG(R) IN RELATION TO RCL.

MNM INT ALT IN THESE AREAS 3800FT MSL, AT DIST OF LESS THAN 13.5NM FROM ANTENNA MNM INT ALT IS 3330FT MSL.

A0745/24**ILS/DME RWY 26L IMSW:**

LOC COVERAGE UP TO 17NM IN SECTOR 22DEG(L) - 26DEG(R) IN RELATION TO RCL, UP TO 25NM IN SECTOR 10DEG(L) - 10DEG(R) IN RELATION TO RCL. MNM INTERCEPTION ALT IN THESE AREAS 3800FT MSL.

MNM INTERCEPTION ALT AT DIST OF LESS THAN 13.6NM FROM ANTENNA 3350FT MSL.

A2827/23**DME IMNE (109.50MHZ/CH30X) ASSOCIATED WITH ILS RWY 08L:**

REDUCED COVERAGE AT INTERCEPT ALT 3500FT AMSL AS FLW:

25NM FROM ANTENNA WI 10DEG LEFT AND RIGHT OF EXTENDED RCL,

17NM FROM ANTENNA BTN 10DEG N AND 33DEG N, 10DEG S AND 35DEG S OF EXTENDED RCL.



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ETOPS SUITABLE ENROUTE AIRPORTS(S)

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CYYR/YJR GOOSE BAY

+++++ AIRPORT +++++

S4636/24 VALID: 16-MAR-24 1027 - 16-MAR-24 1827

RSC 08 5/5/5 20 PCT 1/8IN DRY SNOW ON TOP OF ICE, 20 PCT 1/8IN DRY SNOW ON TOP OF ICE, 20 PCT 1/8IN DRY SNOW ON TOP OF ICE. 100FT WIDTH. 4IN WINDROWS 20FT ALONG INSIDE SOUTH AND 20FT ALONG INSIDE NORTH **RWY** EDGE. REMAINING WIDTH 1/2IN DRY SNOW ON TOP OF ICE. ALL RWYCC **DOWNGRADED**. VALID MAR 16 1025 - MAR 16 1825.

RSC 26 5/5/5 20 PCT 1/8IN DRY SNOW ON TOP OF ICE, 20 PCT 1/8IN DRY SNOW ON TOP OF ICE. 100FT WIDTH. 4IN WINDROWS 20FT ALONG INSIDE SOUTH AND 20FT ALONG INSIDE NORTH **RWY** EDGE. REMAINING WIDTH 1/2IN DRY SNOW ON TOP OF ICE. ALL RWYCC **DOWNGRADED**. VALID MAR 16 1025 - MAR 16 1825.

ADDN NON-GRF/TALPA INFO:

CRFI 08 -2C .40/.42/.40 OBS AT 2403161025.

CRFI 26 -2C .40/.42/.40 OBS AT 2403161025.

RMK: **TWY TWY ALPHA**, BRAVO, FOXTROT, PAPA, 202403161009, DRY SNOW ON TOP OF ICE, 1/8IN. SLIPPERY CONDITIONS. PATCHY CONTAMINANT. **TWY ALPHA 1**, LIMA, NOVEMBER, QUEBEC, 202403161008, **CLOSED**. **TWY CHARLIE**, DELTA, GOLF, HOTEL, JULIET, KILO, 202403161011, DRY SNOW ON TOP OF ICE, 1/2IN. SLIPPERY CONDITIONS.

RMK: APN APN APRON I, APRON II, APRON III, APRON III BRAVO, APRON IV, APRON IV BRAVO, APRON VI, 202403161010, DRY SNOW ON TOP OF ICE, 1/2IN. SLIPPERY CONDITIONS. APN APRON V, 202403161010, DRY SNOW ON TOP OF ICE, 1/2IN. NO ACCESS TO HGR 8.

E1737/24ACFT RESCUE AND FIRE FIGHTING (ARFF) **DOWNGRADED TO CAT 7****H0435/24**GOOSE **TACAN** UJR 110.3MHZ/CH40X **U/S**

+++++ RUNWAY +++++

E0499/24**RWY 15/33 CLSD.**

EGNO/WRT WARTON

+++++ AIRPORT +++++

L1170/24**AD OPR HR:**

MON-THU 0730-1159 AND 1400-1900

FRI 0730-1159 AND 1400-1700

ACFT MAY OPERATE OUTSIDE THESE TIMES WITH PRIOR AGREEMENT OF **AD** OPERATOR.

+++++ APPROACH PROCEDURES +++++

L1318/24

TRIGGER NOTAM - AIP SUP 031/24 WEF 07 MAR UFN.

WARTON AIRPORT (EGNO) - **ILS RWY 25** UNSERVICEABILITY

**L1172/24**

0.5NM SRA APPROACHES **NOT AVBL** TO ANY VISITING ACFT, ONLY **AVBL** TO
BAE SYSTEMS FAST JET ACFT

=====
EXTENDED AREA AROUND DEPARTURE
=====

MDCS **SANTO DOMINGO FIR/UIR**

+++++ FIR/UIR ++++++

A0111/24

ALL PASSENGER AND CARGO FLIGHT OPERATIONS BETWEEN DOMINICAN
REPUBLIC AND REPUBLIC OF HAITI ARE **SUSPENDED**
REF: JAC RESOLUTION NO. 46-2024
[HTTPS://JAC.GOB.DO/INDEX.PHP/RESOLUCIONES-DE-LA-JUNTA/REUNION-PLEN
O/C ATEGORY/256-2024](https://jac.gob.do/index.php/resoluciones-de-la-junta/reunion-plen-o/c-atgory/256-2024)

+++++ RESTRICTED AIRSPACE ++++++

A0058/24

1200-2100
UA WILL TAKE PLACE WI LATERAL LIMITS
182849.33N0695643.19W-182805.04N0695618.51W-182800.98N0695626.51W-
182 846.50N0695648.76W-182849.33N0695643.19W
F) GND G) 300FT AGL

=====
EXTENDED AREA AROUND DESTINATION
=====

EDGG **LANGEN FIR**

+++++ FIR/UIR ++++++

B0141/24

PUBLICATION OF CTA/UTA IN DELEGATED AIRSPACE OVER AUSTRIAN
TERRITORY:
IN GERMAN AIP CTA/UTA DATA ARE PUBLISHED IN ENR 2.1. EVEN SO
CTA/UTA ARE DESCRIBED CONSISTING OF THE FOLLOWING SECTORS,
MUENCHEN CTA AND KARLSRUHE UTA END AT THE GERMAN-AUSTRIAN BORDER
AND ARE NOT VALID OVERHEAD WIEN FIR.
PUBLISHED BOUNDARIES OF ATC SECTORS EDUUALP 14-44, EDUUCHI 14-44,
EDMMZUG, EDMMTEG, EDMMTRU AND EDMMSTA ARE NOT AFFECTED.
(AIP GERMANY PAGES ENR 2.1-84FF REFERS).

B0140/24

KARLSRUHE UAC USES THE EUROCONTROL LOGON LIST TO STABILIZE CPDLC
PERFORMANCE. ALL LOGON LISTED ACFT SHALL LOG ON TO KARLSRUHE UAC.
DATA LINK ADDRESS OF KARLSRUHE UAC IS EDUU. NOT LOGON LISTED ACFT
SHALL NOT TRY TO LOGON TO EDUU. LOGON FORWARDING FOR NOT LOGON
LISTED ACFT WILL NOT BE PERFORMED. ALL OPERATORS ARE INVITED TO
APPLY FOR LOGON LIST ENTRY VIA THE PUBLISHED EUROCONTROL PROCESS
(AIP GERMANY PAGES GEN 3.4-70 THRU GEN 3.4-74 REFER).

**B0121/24**

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION:

NOTE 1: ALL AIRCRAFT OWNED, CHARTERED OR OPERATED BY CITIZENS OF THE RUSSIAN FEDERATION OR OTHERWISE CONTROLLED BY NATURAL OR LEGAL PERSONS OR ENTITY FROM THE RUSSIAN FEDERATION AND OPERATORS HOLDING AIR OPERATOR CERTIFICATE (AOC) ISSUED BY THE RUSSIAN FEDERATION AUTHORITIES ARE PROHIBITED TO ENTER, EXIT OR OVERFLY GERMAN AIRSPACE EXCEPT HUMANITARIAN FLIGHTS WITH THE PERMISSION OF THE GERMAN MINISTRY FOR DIGITAL AND TRANSPORT AND IN CASE OF EMERGENCY LANDING OR EMERGENCY OVERFLIGHT. REQUESTS FOR HUMANITARIAN FLIGHTS SHALL BE SENT TO HUM-FLIGHTS(AT)DFS.DE WITH DATE, EOB, ADEP AND ADES.
END PART 1 OF 2

NOTE 2: AIRCRAFT OPERATORS OF NON-SCHEDULED FLIGHTS BETWEEN RUSSIA AND GERMANY, OPERATED DIRECTLY OR VIA A THIRD COUNTRY, MUST NOTIFY ALL RELEVANT INFORMATION CONCERNING THE FLIGHT PRIOR TO THEIR OPERATION AND AT LEAST 48 HOURS IN ADVANCE TO THE FEDERAL MINISTRY OF DIGITAL AND TRANSPORT. REQUIRED DOCUMENTS: FLIGHT PLAN, GENDEC, PAX LIST, IN CASE OF CARGO FREIGHT LIST AND AIR WAYBILL, COPY OF IDENTIFICATION DOCUMENTS AND VISAS OF ALL PASSENGERS AND CREW ON BOARD, CHARTER CONTRACT FOR THE AIRCRAFT, COST BEARER OF THE FLIGHT (IF A LEGAL ENTITY: DETAILS OF THE NATURAL PERSON ULTIMATELY RESPONSIBLE FOR FINANCIAL TRANSACTION IN THE LEGAL ENTITY), COPY OF RUSSIAN AUTHORISATION FOR THE USE OF RUSSIAN AIRSPACE. IN CASE OF HOSP OR MEDIVAC FLIGHTS CONFIRMATION OF RECEIVING HOSPITAL.

NOTE 3: CONTACT FOR NOTIFICATION AND DOCUMENTS
GERMANY-AVIATION-SANCTIONS(AT)BMDV.BUND.DE.
END PART 2 OF 2

B0104/24

SECURITY - HAZARDOUS SITUATION IN YEMEN

CIVIL GERMAN AIR OPERATORS ARE PROHIBITED TO ENTER FIR SANAA (OYSC). POTENTIAL RISK FROM STATE OF WAR.

FURTHER INFORMATION: WEBSITE OF THE FEDERAL MINISTRY FOR DIGITAL AND TRANSPORT OF GERMANY (WWW.BMDV.BUND.DE/KRISENMANAGEMENT). EXCLUDED FROM THIS PROHIBITION ARE ROUTES LOCATED IN THE MARITIME PART OF FIR SANAA (OYSC), EAST OF ROUTE B400 INCLUDED, WHERE CIVIL GERMAN AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT IN THEIR RISK ASSESSMENT AND ROUTING DECISIONS WITHIN FIR SANAA (OYSC).

B0071/24

BELARUSIAN AIR CARRIERS (INCLUDING MARKETING CARRIERS) ARE PROHIBITED TO ENTER THE AIRSPACE OF GERMANY. EXCLUDED FROM THIS BAN ARE AIRCRAFT IN DISTRESS, FLIGHTS FOR HUMANITARIAN REASONS, MEDEVAC AND DISASTER AND RELIEF FLIGHTS.

B0030/24

INFORMATION: EU RESTRICTIVE MEASURES ON BELARUS ALSO APPLY TO BELAERONAVIGATSIA, THE STATE-OWNED BELARUSSIAN AIR TRAFFIC SERVICE PROVIDER.

VIOLATIONS OF THE RELEVANT LEGAL ACTS (AS PUBLISHED IN THE OFFICIAL JOURNAL OF THE EU, 21 JUNE 2021, P. 1 ET SEQQ. MAY BE SUBJECT TO PENALTIES OR FINES IN GERMANY.

B0023/24

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION

REROUTINGS, EXTENDED ROUTE PORTIONS BELOW FL245 AND DELAY MAY BE EXPECTED WITHIN LOWER AND UPPER GERMAN AIRSPACE

DUE TO AIRSPACE RESTRICTIONS FOR THE EXECUTION OF MILITARY MISSIONS. IT IS RECOMMENDED TO CONSIDER THE USE OF EXTRA-FUEL.

**B1439/23**

SECURITY - HAZARDOUS SITUATION IN MALI
CIVIL GERMAN AIR OPERATORS ARE PROHIBITED TO ENTER FIR NIAMEY (DRRR) WITHIN THE TERRITORY AND AIRSPACE OF MALI NORTH OF 150000N BELOW FL260. POTENTIAL RISK FROM ESCALATING MILITARY CONFLICT.
FURTHER INFORMATION: WEBSITE OF THE FEDERAL MINISTRY FOR DIGITAL AND TRANSPORT OF GERMANY (WWW.BMVI.DE/KRISENMANAGEMENT).
CIVIL GERMAN AIR OPERATORS ARE RECOMMENDED NOT TO ENTER THE REMAINING PART OF FIR NIAMEY (DRRR) AND FIR DAKAR (G000) WITHIN THE TERRITORY AND AIRSPACE OF MALI BELOW FL260.
POTENTIAL RISK FROM ANTI-AVIATION WEAPONRY AND TERRORIST ATTACKS AT ALL AIRPORTS.

+++++ WAYPOINT +++++

C1537/22

HAMM **DVOR/DME** HMM 115.65 / CH103Y RANGE OF **DVOR** R199 LIMITED TO 39NM.

+++++ RESTRICTED AIRSPACE +++++

B1357/23

DAILY 1600-2100
LASER ACTIVITIES 0.5NM RADIUS CENTERED ON 521511N 0075914E
OSNABRUECK (8.9NM NE MUENSTER/OSNABRUECK **NDB** MYN)
F) GND G) UNL

B0209/19

RESTRICTED AREA EDR312 TRA KLEVE DEACTIVATED.
F) FL285 G) FL660

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EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

=====

EDMM MUNICH FIR

+++++ FIR/UIR +++++

B0141/24

PUBLICATION OF CTA/UTA IN DELEGATED AIRSPACE OVER AUSTRIAN TERRITORY:
IN GERMAN AIP CTA/UTA DATA ARE PUBLISHED IN ENR 2.1. EVEN SO CTA/UTA ARE DESCRIBED CONSISTING OF THE FOLLOWING SECTORS, MUENCHEN CTA AND KARLSRUHE UTA END AT THE GERMAN-AUSTRIAN BORDER AND ARE NOT VALID OVERHEAD WIEN FIR.
PUBLISHED BOUNDARIES OF ATC SECTORS EDUUALP 14-44, EDUUCHI 14-44, EDMMZUG, EDMMTEG, EDMMTRU AND EDMMSTA ARE NOT AFFECTED.
(AIP GERMANY PAGES ENR 2.1-84FF REFERS).

B0140/24

KARLSRUHE UAC USES THE EUROCONTROL LOGON LIST TO STABILIZE CPDLC PERFORMANCE. ALL LOGON LISTED ACFT SHALL LOG ON TO KARLSRUHE UAC. DATA LINK ADDRESS OF KARLSRUHE UAC IS EDUU. NOT LOGON LISTED ACFT SHALL NOT TRY TO LOGON TO EDUU. LOGON FORWARDING FOR NOT LOGON LISTED ACFT WILL NOT BE PERFORMED. ALL OPERATORS ARE INVITED TO APPLY FOR LOGON LIST ENTRY VIA THE PUBLISHED EUROCONTROL PROCESS (AIP GERMANY PAGES GEN 3.4-70 THRU GEN 3.4-74 REFER).

**B0121/24**

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION:

NOTE 1: ALL AIRCRAFT OWNED, CHARTERED OR OPERATED BY CITIZENS OF THE RUSSIAN FEDERATION OR OTHERWISE CONTROLLED BY NATURAL OR LEGAL PERSONS OR ENTITY FROM THE RUSSIAN FEDERATION AND OPERATORS HOLDING AIR OPERATOR CERTIFICATE (AOC) ISSUED BY THE RUSSIAN FEDERATION AUTHORITIES ARE PROHIBITED TO ENTER, EXIT OR OVERFLY GERMAN AIRSPACE EXCEPT HUMANITARIAN FLIGHTS WITH THE PERMISSION OF THE GERMAN MINISTRY FOR DIGITAL AND TRANSPORT AND IN CASE OF EMERGENCY LANDING OR EMERGENCY OVERFLIGHT. REQUESTS FOR HUMANITARIAN FLIGHTS SHALL BE SENT TO HUM-FLIGHTS(AT)DFS.DE WITH DATE, EOBT, ADEP AND ADES.
END PART 1 OF 2

NOTE 2: AIRCRAFT OPERATORS OF NON-SCHEDULED FLIGHTS BETWEEN RUSSIA AND GERMANY, OPERATED DIRECTLY OR VIA A THIRD COUNTRY, MUST NOTIFY ALL RELEVANT INFORMATION CONCERNING THE FLIGHT PRIOR TO THEIR OPERATION AND AT LEAST 48 HOURS IN ADVANCE TO THE FEDERAL MINISTRY OF DIGITAL AND TRANSPORT. REQUIRED DOCUMENTS: FLIGHT PLAN, GENDEC, PAX LIST, IN CASE OF CARGO FREIGHT LIST AND AIR WAYBILL, COPY OF IDENTIFICATION DOCUMENTS AND VISAS OF ALL PASSENGERS AND CREW ON BOARD, CHARTER CONTRACT FOR THE AIRCRAFT, COST BEARER OF THE FLIGHT (IF A LEGAL ENTITY: DETAILS OF THE NATURAL PERSON ULTIMATELY RESPONSIBLE FOR FINANCIAL TRANSACTION IN THE LEGAL ENTITY), COPY OF RUSSIAN AUTHORISATION FOR THE USE OF RUSSIAN AIRSPACE. IN CASE OF HOSP OR MEDIVAC FLIGHTS CONFIRMATION OF RECEIVING HOSPITAL.

NOTE 3: CONTACT FOR NOTIFICATION AND DOCUMENTS
GERMANY-AVIATION-SANCTIONS(AT)BMDV.BUND.DE.
END PART 2 OF 2

B0104/24

SECURITY - HAZARDOUS SITUATION IN YEMEN

CIVIL GERMAN AIR OPERATORS ARE PROHIBITED TO ENTER FIR SANAA (OYSC). POTENTIAL RISK FROM STATE OF WAR.

FURTHER INFORMATION: WEBSITE OF THE FEDERAL MINISTRY FOR DIGITAL AND TRANSPORT OF GERMANY (WWW.BMDV.BUND.DE/KRISENMANAGEMENT). EXCLUDED FROM THIS PROHIBITION ARE ROUTES LOCATED IN THE MARITIME PART OF FIR SANAA (OYSC), EAST OF ROUTE B400 INCLUDED, WHERE CIVIL GERMAN AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT IN THEIR RISK ASSESSMENT AND ROUTING DECISIONS WITHIN FIR SANAA (OYSC).

B0071/24

BELARUSIAN AIR CARRIERS (INCLUDING MARKETING CARRIERS) ARE PROHIBITED TO ENTER THE AIRSPACE OF GERMANY. EXCLUDED FROM THIS BAN ARE AIRCRAFT IN DISTRESS, FLIGHTS FOR HUMANITARIAN REASONS, MEDEVAC AND DISASTER AND RELIEF FLIGHTS.

B0030/24

INFORMATION: EU RESTRICTIVE MEASURES ON BELARUS ALSO APPLY TO BELAERONAVIGATSIA, THE STATE-OWNED BELARUSSIAN AIR TRAFFIC SERVICE PROVIDER.

VIOLATIONS OF THE RELEVANT LEGAL ACTS (AS PUBLISHED IN THE OFFICIAL JOURNAL OF THE EU, 21 JUNE 2021, P. 1 ET SEQQ. MAY BE SUBJECT TO PENALTIES OR FINES IN GERMANY.

B0023/24

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION

REROUTINGS, EXTENDED ROUTE PORTIONS BELOW FL245 AND DELAY MAY BE EXPECTED WITHIN LOWER AND UPPER GERMAN AIRSPACE
DUE TO AIRSPACE RESTRICTIONS FOR THE EXECUTION OF MILITARY MISSIONS. IT IS RECOMMENDED TO CONSIDER THE USE OF EXTRA-FUEL.

**B1439/23**

SECURITY - HAZARDOUS SITUATION IN MALI
CIVIL GERMAN AIR OPERATORS ARE PROHIBITED TO ENTER FIR NIAMEY (DRRR) WITHIN THE TERRITORY AND AIRSPACE OF MALI NORTH OF 150000N BELOW FL260. POTENTIAL RISK FROM ESCALATING MILITARY CONFLICT.
FURTHER INFORMATION: WEBSITE OF THE FEDERAL MINISTRY FOR DIGITAL AND TRANSPORT OF GERMANY (WWW.BMVI.DE/KRISENMANAGEMENT).
CIVIL GERMAN AIR OPERATORS ARE RECOMMENDED NOT TO ENTER THE REMAINING PART OF FIR NIAMEY (DRRR) AND FIR DAKAR (G000) WITHIN THE TERRITORY AND AIRSPACE OF MALI BELOW FL260.
POTENTIAL RISK FROM ANTI-AVIATION WEAPONRY AND TERRORIST ATTACKS AT ALL AIRPORTS.

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EXTENDED AREA AROUND ETOPS SUITABLE AIRPORTS(S)

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CZQX GANDER OCEANIC FIR/UIR

+++++ FIR/UIR ++++++

H0942/24

GANDER RDO REMOTE COM OUTLET (RCO) INTL AIR FREQ 127.9MHZ AT PRINS CHRISTIAN SUND, GREENLAND U/S

H0927/24

OCEANIC CLR REMOVAL WILL BE IMPLEMENTED ON MAY 03.
TRACK MESSAGE IDENTIFICATION (TMI) 123.
OPERATORS ADVISED TO BRIEF ON NEW PROCEDURES TO BETTER ENSURE OPTIMAL OCEANIC ENTRY PROFILES AND TO REDUCE UNNECESSARY VHF COMMUNICATIONS AND ATC WORKLOAD. REF NAT OPS BULLETIN 2023 (UNDERScore)01

H0767/24

TUKLALIK BAY (CWTU) METAR **NOT AVBL**

H0766/24

BIG BAY (CLAB) METAR **NOT AVBL**

H0765/24

CAPE KIGLAPAIT (CWYK) METAR **NOT AVBL**

H0064/24

AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT IN RESPONSE TO THE SECURITY SITUATION IN LEBANON. CANADIAN AIR OPERATORS AND OWNERS OF ACFT REGISTERED IN CANADA ARE ADVISED TO TAKE ALL POTENTIAL RISK INFO INTO ACCOUNT IN THEIR RISK ASSESSMENT AND ROUTING DECISIONS WHEN OPERATING IN LEBANESE AIRSPACE AND FIR BEIRUT (OLBB) DUE TO POTENTIAL RISK TO AVIATION FROM MIL ACT.

H0063/24

AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT IN RESPONSE TO THE SECURITY SITUATION IN ISRAEL. CANADIAN AIR OPR AND OWNERS OF ACFT REGISTERED IN CANADA ARE ADVISED TO TAKE ALL POTENTIAL RISK INFO INTO ACCOUNT IN THEIR RISK ASSESSMENT AND ROUTING DECISIONS WHEN OPR IN ISRAELI AIRSPACE AND FIR TEL-AVIV (LLLL) DUE TO POTENTIAL RISK TO AVIATION FROM MIL ACT.

**H0022/24**

ALL ACFT, REGARDLESS OF THE STATE OF REGISTRY, DIRECTLY OR INDIRECTLY OWNED, CHARTERED, LEASED, OPERATED OR OTHERWISE CONTROLLED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN FEDERATION OR OF BELARUS OR BY A CORPORATION OR ENTITY THAT IS INCORPORATED OR FORMED UNDER THE LAWS OF THE RUSSIAN FEDERATION OR BELARUS, AND ALL OPERATORS HOLDING AN AIR OPERATOR CERTIFICATE (AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BELARUSIAN AUTHORITIES ARE PROHIBITED TO ENTER, EXIT OR OVERFLY CANADA'S TERRITORIAL AIRSPACE (INCLUDING FLT WITHIN 12NM OF CANADA'S COASTS). EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INFLIGHT EMERG. ALL AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER FLT SEEKING AN EXCEPTION TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022 FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIAL AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR CLR INTO CANADA'S TERRITORIAL AIRSPACE MAY APPLY TO THE MINISTER OF TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAIL AT OPERATIONS.AVIATION(AT)TC.GC.CA.

H4403/23

RANDOM ROUTE FLT FL290 AND ABOVE EXITING THE GANDER OCEANIC CONTROL AREA INTO CANADIAN DOMESTIC AIRSPACE ARE NOT REQUIRED TO ROUTE OVER ASSOCIATED FIXES NORTH OF 5100N 050000W. FLT ROUTING 5130N 05000W OR NORTH MAY NOT LANDFALL ANY FURTHER SOUTH THAN UMESI.

H4366/23

TRIGGER NOTAM - AIP SUPPLEMENT 26/18 IN EFFECT. ADJUSTMENT TO THE CANADA AIR DEFENCE IDENTIFICATION ZONE (ADIZ).

H4362/23

TRIGGER NOTAM - AIP SUPPLEMENT 19/22 IN EFFECT. GREENLAND AIRSPACE RESTRICTIONS

H4359/23

TRIGGER NOTAM - AIP SUPPLEMENT 77/23 WEF 14 DEC 2023 UNTIL 21 MAR 2024 - ADS-B IN FAA AIRSPACE - AMENDMENT TO THE CANADIAN DESIGNATED AIRSPACE HANDBOOK

+++++ WAYPOINT +++++

N0275/24

CHARLOTTETOWN **NDB** 1D 346KHZ **U/S**

+++++ RESTRICTED AIRSPACE +++++

H0410/24

RESTRICTED AREA CYR727(AREA 1) GOOSE BAY DEACTIVATED
F) 5000FT AMSL G) 12500FT AMSL

N3608/22

AMEND PUBLICATIONS: BLASTING ACT WILL TAKE PLACE WITHIN 2.27NM RADIUS CENTERED ON 482233N 0570830W (APRX 43NM S SOUTH BROOK (WATER)).
SFC TO 656TAGL
F) SFC G) 1982FT AMSL



EGTT LONDON FIR/UIR

+++++ FIR/UIR +++++

B0530/24 VALID: 16-MAR-24 2017 - 16-MAR-24 2108

TEMPO CTA (CTA 3) CLASS D ESTABLISHED WI AREA BOUNDED BY:
520412N 0020545W - 515242N 0015604W - 514707N 0020509W -
515703N 0021633W - 520412N 0020545W. FL075/FL195. CONTROLLING
AUTHORITIES: LONDON AREA CONTROL/BRIZE NORTON ATC.
AR-2024-1202/AU6.

B0529/24 VALID: 16-MAR-24 2017 - 16-MAR-24 2135

TEMPO CTA (CTA 2) CLASS D ESTABLISHED WI AREA BOUNDED BY:
515242N 0015604W - 514951N 0013158W - 513945N 0012646W -
514412N 0014010W - 514454N 0014947W - 513928N 0015338W -
514028N 0020214W - 514117N 0020916W - 514707N 0020509W -
515242N 0015604W. 4000FT AMSL/FL105. CONTROLLING AUTHORITIES:
LONDON AREA CONTROL/BRIZE NORTON ATC. AR-2024-1202/AU6.

B0528/24 VALID: 16-MAR-24 2017 - 16-MAR-24 2135

TEMPO CTA (CTA 1) CLASS D ESTABLISHED WI AREA BOUNDED BY:
514454N 0014947W - 514412N 0014010W - 513945N 0012646W -
513911N 0012629W - 513640N 0013011W - 513928N 0015338W -
514454N 0014947W. 4000FT AMSL/FL095. CONTROLLING AUTHORITIES:
LONDON AREA CONTROL/BRIZE NORTON ATC. AR-2024-1202/AU6.

B0525/24 VALID: 16-MAR-24 1405 - 16-MAR-24 1459

TEMPO CTA (CTA 1) CLASS D ESTABLISHED WI AREA BOUNDED BY:
514454N 0014947W - 514412N 0014010W - 513945N 0012646W -
513911N 0012629W - 513640N 0013011W - 513928N 0015338W -
514454N 0014947W. 4000FT AMSL/FL095. CONTROLLING AUTHORITIES:
LONDON AREA CONTROL/BRIZE NORTON ATC. AR-2024-1200/AU6.

B0526/24 VALID: 16-MAR-24 1405 - 16-MAR-24 1459

TEMPO CTA (CTA 2) CLASS D ESTABLISHED WI AREA BOUNDED BY:
515242N 0015604W - 514951N 0013158W - 513945N 0012646W -
514412N 0014010W - 514454N 0014947W - 513928N 0015338W -
514028N 0020214W - 514117N 0020916W - 514707N 0020509W -
515242N 0015604W. 4000FT AMSL/FL105. CONTROLLING AUTHORITIES:
LONDON AREA CONTROL/BRIZE NORTON ATC. AR-2024-1200/AU6.

B0619/24

MARHAM LOWER AIRSPACE RADAR SERVICE HOURS

15 MAR 0830 - 1730
16 MAR 1740 - 1900
17 MAR 1000 - 1430
18 MAR 0900 - 1730
19-22 MAR 0830 - 1730
23-24 MAR **CLOSED**
25 MAR 1000 - 1730
26 - 28 MAR 0830 - 1730
29 - 31 MAR **CLOSED**

B0604/24

VALLEY LOWER AIRSPACE RADAR SERVICE OPR FREQ CHANGED TO 125.230MHZ

B0559/24LEEMING LOWER AIRSPACE RADAR SERVICE **NOT AVAILABLE****B0307/24**

EAST MIDLANDS LOWER AIRSPACE RADAR SER MAY NOT BE **AVBL** AT TIMES
DUE TO STAFF SHORTAGE

**B3098/23**

ADD NEW WOODVALE GLIDER SITE (MIL), MERSEY (AD) (W AND T)
LOCATION: 533454N 0030327W
UPPER LIMIT: 2000FT AGL
LOWER LIMIT: SFC
CONTACT: AIRFIELD DUTY SUPERVISOR DURING NOTIFIED HOURS
07866-995297
SITE ELEVATION: 37FT AMSL
FREQ: 121.000 MHZ (WOODVALE RADIO), 119.750 MHZ (WOODVALE TOWER)
HOURS: SAT-SUN AND PH, SR-SS+15
NOTE: GLIDING MAY TAKE PLACE WHEN ATZ IS INACTIVE
UK AIP ENR 5.5 REFERS

B2995/23

ADD NEW KINGS FARM MICROLIGHT SITE, RUTLAND
LOCATION: 523702N 0003611W
SITE ELEVATION: 210FT AMSL
HOURS: HJ
UK AIP ENR 5.5 REFERS

B2994/23

ADD NEW OVER FARM MICROLIGHT SITE, GLOUCESTER
LOCATION: 515239N 0021657W
PHONE: 07831-237353
SITE ELEVATION: 47FT AMSL
HOURS: HJ
STRICTLY PPR.
UK AIP ENR 5.5 REFERS

+++++ WAYPOINT +++++

B0566/24

VOR/DME LND/LAND'S END 114.2MHZ CH98X, **DVOR** PART U/S

B0209/24

VOR/DME LON/LONDON 113.60MHZ CH083X **VOR** - THERE MAY BE
OBSERVATIONS
OF **DVOR** BEARING FLUCTUATIONS WITHIN THE 040-090 DEG. MAG. SECTOR
RADIALS FROM THE LONDON **VOR/DME** STATION, DUE TO CRANE ACTIVITY IN
THE VICINITY

B3187/23

VOR/DME LON/LONDON 113.60MHZ CH083X **VOR** PART THERE MAY BE
OBSERVATIONS OF **DVOR** BEARING FLUCTUATIONS WITHIN THE 015-060 DEG.
MAG. SECTOR RADIALS FROM THE LONDON **VOR/DME** STATION, DUE TO CRANE
ACTIVITY IN THE VICINITY

B3055/23

VOR/DME OCK/OCKHAM 115.300 MHZ / CH100X **NOT AVBL.** AIC 129/2023
REFERS

+++++ RESTRICTED AIRSPACE +++++

J0694/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098B **ACTIVATED** WI AN AREA BOUNDED BY:
504703N 0005208E - 505315N 0010128E - 504948N 0011548E -
504139N 0011414E - 503926N 0010808E - 504703N 0005208E (ENGLISH
CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI
THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE
(SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ
(OPR H24), OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING
THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.
F) SFC G) 1500FT AMSL

**J0693/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700**

TEMPO **DANGER AREA (TDA) EGD098A ACTIVATED** WI AN AREA BOUNDED BY:
504815N 0004937E - 505359N 0005825E - 505315N 0010128E -
504703N 0005208E - 504815N 0004937E (ENGLISH CHANNEL). BEYOND
VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A
SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE
AVBL FM EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD
ATC ON FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC
Y112/2023 REFERS. AR-2023-11556/AU2.
F) SFC G) 1500FT AMSL

J0695/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER AREA (TDA) EGD098C ACTIVATED** WI AN AREA BOUNDED BY:
505359N 0005825E - 510326N 0011118E - 510756N 0012635E -
510635N 0012927E - 510149N 0011316E - 505315N 0010128E -
505359N 0005825E (ENGLISH CHANNEL). BEYOND VISUAL LINE OF SIGHT
UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE
ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER
LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ
120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC Y112/2023
REFERS. AR-2023-11556/AU2.
F) SFC G) 1500FT AMSL

J0696/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER AREA (TDA) EGD098D ACTIVATED** WI AN AREA BOUNDED BY:
505315N 0010128E - 510149N 0011316E - 510635N 0012927E -
510336N 0013547E - 510227N 0013230E - 505659N 0012114E -
505345N 0011650E - 504948N 0011548E - 505315N 0010128E (ENGLISH
CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI
THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE
(SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ
(OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING
THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.
F) SFC G) 1500FT AMSL

J0698/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER AREA (TDA) EGD098F ESTABLISHED** WI AN AREA BOUNDED BY:
510352N 0010451E - 510550N 0011325E - 510425N 0011438E -
510326N 0011118E - 510008N 0010648E - 510352N 0010451E.
(ENGLISH CHANNEL) BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED
WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION
SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ
124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD
APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS.
AR-2023-11556/AU2. F) SFC G) 1500FT AMSL

J0697/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER AREA (TDA) EGD098E ACTIVATED** WI AN AREA BOUNDED BY:
510756N 0012635E - 511454N 0013137E - 512251N 0013322E -
511740N 0015439E - 511447N 0020000E - 511153N 0015200E -
510607N 0014309E - 510336N 0013547E - 510756N 0012635E (ENGLISH
CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI
THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE
(SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ
(OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING
THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.
F) SFC G) 2500FT AMSL



J0699/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098G **ACTIVATED** WI AN AREA BOUNDED BY:
504118N 0002647E - 504815N 0004937E - 503926N 0010808E -
503300N 0005110E - 504118N 0002647E (ENGLISH CHANNEL). BEYOND
VISUALLINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL
USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM
EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON
FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC
Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 2000FT AMSL

J0700/24 VALID: 17-MAR-24 0000 - 17-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098H **ACTIVATED** WI AN AREA BOUNDED BY:
STRAIGHT LINES JOINING 510831N 0012227E - 510756N 0012635E -
510629N 0012136E THENCE THE ANTICLOCKWISE ARC OF A CIRCLE RADIUS
OF 2.25NM CENTRED ON 510800N 0011900E BTN 510629N 0012136E -
510831N 0012227E (PORT OF DOVER). BEYOND VISUAL LINE OF SIGHT UAS
OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY
INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON
FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD
APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS.
AR-2023-11556/AU2.

F) SFC G) 800FT AMSL

H1112/24 VALID: 16-MAR-24 2045 - 16-MAR-24 2145

FIREWORK DISPLAY WI 0.5NM RADIUS: 515201N 0012241W (WOOTTON).
FOR INFO 07775 700803. AR-2024-1383/AU6.

F) SFC G) 1070FT AMSL

F0583/24 VALID: 16-MAR-24 2000 - 16-MAR-24 2100

DANGER AREA EGD009A WEMBURY **ACTIVATED**

F) SFC G) 16000FT AMSL

F0582/24 VALID: 16-MAR-24 2000 - 16-MAR-24 2100

DANGER AREA EGD008C PLYMOUTH **ACTIVATED**

F) SFC G) 16000FT AMSL

D0263/24 VALID: 16-MAR-24 1812 - 22-MAR-24 0300

SS-0300

DANGER AREA EGD129 WESTON-ON-THE-GREEN **ACTIVATED**.

AR-2024-1285/AU3.

F) SFC G) FL085

F0580/24 VALID: 16-MAR-24 1400 - 16-MAR-24 1600

DANGER AREA EGD008C PLYMOUTH **ACTIVATED**

F) SFC G) 35000FT AMSL

F0581/24 VALID: 16-MAR-24 1400 - 16-MAR-24 1600

DANGER AREA EGD009A WEMBURY **ACTIVATED**

F) SFC G) 35000FT AMSL

H0917/24 VALID: 16-MAR-24 1200 - 16-MAR-24 2300

LASER DISPLAY WI 1NM RADIUS 505717N 0025045W (SHEPTON BEAUCHAMP).
FOR INFO 07973 950768. AR-2024-1151/AU2

F) SFC G) UNL

H1242/24

1000-1700

KITE FLYING WI 0.5NM RADIUS 511409N 0012218E (DEAL, KENT). MAX
HGT 500FT AGL. FOR INFO 07868 588692. AR-2024-13/A03.

F) SFC G) 550FT AMSL

H1244/24 VALID: 16-MAR-24 1000 - 16-MAR-24 1700

FLYING OF MODEL ACFT WI 0.6NM RADIUS 540837N 0012449W
(DISHFORTH DISUSED AD) . FOR INFO CONTACT 07749 736802.

AR-2024-1543/AU2.

F) SFC G) 1700FT AMSL

**H1279/24 VALID: 16-MAR-24 1000 - 16-MAR-24 1700**

CIVIL AIRCRAFT NOTIFICATION PROCEDURE - MULTIPLE PARAGLIDERS OPR IN LOW FLYING AREA 5 WI 2NM RADIUS OF PSN 524128N 0004846E (FRANSHAM, NORFOLK). 2000FT AGL. CTC 07745 289353. 24/03/108/LFC F) SFC G) 2500FT AMSL

H1211/24

0830-1800

GLIDER AND TOW ACFT OPERATING WI 2.5NM RADIUS: 522722N 0010922E (TIBENHAM AD). FOR INFO 07534 903591 AND 129.980MHZ AR-2024-1453/AU3.

F) SFC G) 5300FT AMSL

H1249/24 VALID: 16-MAR-24 0618 - 16-MAR-24 1815

SR-SS

CIVIL AIRCRAFT NOTIFICATION PROCEDURE - MULTIPLE PARAGLIDERS OPR IN LOW FLYING AREA 1A WI 2NM RADIUS OF PSN 512220N 0015128W (STANTON ST BERNARD, WILTSHIRE). 2000FT AGL. CTC 07545 139330. 24/03/099/LFC F) SFC G) 3000FT AMSL

H1265/24

SR-SS

CIVIL AIRCRAFT NOTIFICATION PROCEDURE - MULTIPLE PARAGLIDERS OPR IN LOW FLYING AREA 1C WI 2NM RADIUS OF PSN 513634N 0012848W (WHITE HORSE, OXFORDSHIRE). 2000FT AGL. CTC 07511957129. 24/03/107/LFC

F) SFC G) 2500FT AMSL

H1250/24 VALID: 16-MAR-24 0600 - 16-MAR-24 1800

MET BALLOON RELEASE/S WI 3NM RADIUS: 544007N 0032108W (COCKERMOUTH, CUMBRIA). THIS ACTIVITY WILL NOT BE WHOLLY CONTAINED WI LATERAL DIMENSION AS NOTIFIED. ASSOCIATED EQUIPMENT WILL SUBSEQUENTLY DESCEND BY PARACHUTE. FOR INFO 74640 56360. AR-2024-626/AU5.

F) SFC G) UNL

H1251/24 VALID: 16-MAR-24 0600 - 16-MAR-24 1830

CIVIL AIRCRAFT NOTIFICATION PROCEDURE - MULTIPLE PARAGLIDERS OPERATING IN LOW FLYING AREA 6 WI 2NM RADIUS OF PSN 523748N 0003629W (NORTH LUFFENHAM, RUTLAND). 2000FT AGL. CTC 07762908104. 24/03/0100/LFC

F) SFC G) 2500FT AMSL

J0686/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098B **ACTIVATED** WI AN AREA BOUNDED BY: 504703N 0005208E - 505315N 0010128E - 504948N 0011548E - 504139N 0011414E - 503926N 0010808E - 504703N 0005208E (ENGLISH CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24), OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 1500FT AMSL

J0685/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098A **ACTIVATED** WI AN AREA BOUNDED BY: 504815N 0004937E - 505359N 0005825E - 505315N 0010128E - 504703N 0005208E - 504815N 0004937E (ENGLISH CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 1500FT AMSL

**J0687/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700**

TEMPO **DANGER** AREA (TDA) EGD098C **ACTIVATED** WI AN AREA BOUNDED BY:
505359N 0005825E - 510326N 0011118E - 510756N 0012635E -
510635N 0012927E - 510149N 0011316E - 505315N 0010128E -
505359N 0005825E (ENGLISH CHANNEL). BEYOND VISUAL LINE OF SIGHT
UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE
ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER
LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ
120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC Y112/2023
REFERS. AR-2023-11556/AU2.

F) SFC G) 1500FT AMSL

J0688/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098D **ACTIVATED** WI AN AREA BOUNDED BY:
505315N 0010128E - 510149N 0011316E - 510635N 0012927E -
510336N 0013547E - 510227N 0013230E - 505659N 0012114E -
505345N 0011650E - 504948N 0011548E - 505315N 0010128E (ENGLISH
CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI
THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE
(SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ
(OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING
THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 1500FT AMSL

J0689/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098E **ACTIVATED** WI AN AREA BOUNDED BY:
510756N 0012635E - 511454N 0013137E - 512251N 0013322E -
511740N 0015439E - 511447N 0020000E - 511153N 0015200E -
510607N 0014309E - 510336N 0013547E - 510756N 0012635E (ENGLISH
CHANNEL). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI
THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE
(SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ
(OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING
THE HR OF WATCH. AIC Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 2500FT AMSL

J0691/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098G **ACTIVATED** WI AN AREA BOUNDED BY:
504118N 0002647E - 504815N 0004937E - 503926N 0010808E -
503300N 0005110E - 504118N 0002647E (ENGLISH CHANNEL). BEYOND
VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL
USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUA AIS) WILL BE **AVBL** FM
EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON
FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC
Y112/2023 REFERS. AR-2023-11556/AU2.

F) SFC G) 2000FT AMSL

J0690/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700

TEMPO **DANGER** AREA (TDA) EGD098F **ESTABLISHED** WI AN AREA BOUNDED BY:
510352N 0010451E - 510550N 0011325E - 510425N 0011438E -
510326N 0011118E - 510008N 0010648E - 510352N 0010451E.
(ENGLISH CHANNEL) BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED
WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION
SERVICE (SUA AIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ
124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD
APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS.

AR-2023-11556/AU2. F) SFC G) 1500FT AMSL

**J0692/24 VALID: 16-MAR-24 0000 - 16-MAR-24 1700**

TEMPO **DANGER** AREA (TDA) EGD098H **ACTIVATED** WI AN AREA BOUNDED BY: STRAIGHT LINES JOINING 510831N 0012227E - 510756N 0012635E - 510629N 0012136E THENCE THE ANTICLOCKWISE ARC OF A CIRCLE RADIUS OF 2.25NM CENTRED ON 510800N 0011900E BTN 510629N 0012136E - 510831N 0012227E (PORT OF DOVER). BEYOND VISUAL LINE OF SIGHT UAS OPS CONTAINED WHOLLY WI THE TDA. A SPECIAL USE AIRSPACE ACTIVITY INFORMATION SERVICE (SUAAIS) WILL BE **AVBL** FM EITHER LONDON INFO ON FREQ 124.600MHZ (OPR H24) OR FM LYDD ATC ON FREQ 120.705MHZ LYDD APPROACH DURING THE HR OF WATCH. AIC Y112/2023 REFERS.

AR-2023-11556/AU2.

F) SFC G) 800FT AMSL

H0924/24 VALID: 14-MAR-24 1700 - 16-MAR-24 2330

1700-2300

SEARCHLIGHT DISPLAY WI 1NM RADIUS 535940N 0013245W (HARROGATE).

FOR INFO 07835 341652. AR-2024-1123/ AU2.

F) SFC G) UNL

V0012/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. HAZARDOUS SITUATION IN LEBANON. UK CIVIL AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT IN BEIRUT FIR (OLBB). POTENTIAL RISK FROM ANTI-AIRCRAFT WEAPONRY AND HEIGHTENED MILITARY ACTIVITY. FOR INFO CONTACT UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-273/AU4

F) SFC G) UNL

H1223/24

0600-1730

UAS OPR WI 0.3NM RADIUS OF 532850N 0021432W (MANCHESTER). MAX HGT 400FT AGL. FOR INFO 07438 989246. AR-2024-1390/AU3

F) SFC G) 575FT AMSL

H1100/24

0800-2000

FLYING OF MODEL ACFT WI 1NM RADIUS 510718N 0021047W (5NM SOUTH OF WARMINSTER). FOR INFO CONTACT 07962 013388. AR-2024-1384/AU2.

F) SFC G) 2300FT AMSL

H1159/24

NEW BIRD SANCTUARY - BRIDGEWATER BAY, STERT FLATS.

AN AREA BOUNDED BY STRAIGHT LINES JOINING SUCCESSIVELY THE FOLLOWING POINTS:

511320N 0030608W - 511434N 0030205W - 511411N 0025953W -

511112N 0030108W - 511112N 0030523W - 511320N 0030608W.

UPPER LIMIT: 1500FT ALT

LOWER LIMIT: SFC

PILOTS ARE REQUESTED TO AVOID THE AREA THROUGHOUT THE YEAR.

UK AIP ENR 5.6 REFERS

F) SFC G) 1500FT AMSL

H1156/24

D AND E BAND IDENTICAL SIZE

HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW FLYING AREA 4 AND NIGHT ROTARY REGION 1 AT PSN 513359N 0011903W, (CHILTON, OXFORDSHIRE) RADIUS 0.2NM. MAX HEIGHT 270FT AGL. 24/03/078/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.6198NM	90FT AGL
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MIL ACFT SUSCEPTIBILITY		
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VERY LOW	0.6025NM	36FT AGL
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LOW	0.6210NM	92FT AGL
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MEDIUM	0.6368NM	140FT AGL
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HIGH	0.6796NM	270FT AGL
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F) SFC G) 870FT AMSL

**H1148/24**

D AND E BAND IDENTICAL SIZE HIGH INTENSITY
RADIO TRANSMISSION AREA (HIRTA) IN LOW
FLYING AREA 5 AND NIGHT SECTOR 5A AT PSN 524511N 0003514E, (KING'S
LYNN, NORFOLK)
RADIUS 1NM. MAX HEIGHT 270FT AGL. 24/03/075/LFC
SAFE DISTANCES
CIVILIAN ACFT 0.6198 NM 90FT AGL
MIL ACFT SUSCEPTIBILITY
VERY LOW 0.6025 NM 36FT AGL
LOW 0.6210 NM 92FT AGL
MEDIUM 0.6368 NM 140FT AGL
HIGH 0.6796 NM 270FT AGL
F) SFC G) 470FT AMSL

H1098/24

0700-1700
UAS OPR WI 1NM RADIUS OF 534255N 0000257E (HOLLYM AD). MAX HGT
700FT AGL. FOR INFO 07957 617158. AR-2024-1351/AU2
F) SFC G) 750FT AMSL

H1013/24

MAR 07-29 2000-0600, MAR 30 2000-0059, MAR 31 0200-0500, MAR ,
31-JUN 07 1900-0500
FLARE FIRING WI 3NM RADIUS 542235N 0014643W (CATTERICK
GARRISON). FOR INFO 01748 875503. AR-2024-1286/AU2.
F) SFC G) 2100FT AMSL

H0632/24

0800-1700
UAS OPR BEYOND VISUAL LINE OF SIGHT (BVLOS) UTILISING VISUAL
OBSERVERS (EXTENDED LINE OF SIGHT) WI 2.4NM RADIUS OF
515934N 0014017W (MORETON-IN-MARSH DISUSED AD). MAX HGT 1000FT
AGL. FOR INFO 07760 661501 OR 07765 646644. AR-2024-825/AU2
F) SFC G) 1800FT AMSL

H1043/24

ENVIRONMENTAL AVOID WILL TAKE PLACE IN LOW FLYING AREA 7 AND
NIGHT ROTARY REGION 7N 0.5NM RADIUS OF PSN 515434N 0031739W
(LLANSANTFFRAED, POWYS). MILITARY ACFT SHALL AVOID THE AREA FM SFC
TO 500FT AGL. 24/03/040/LFC
F) SFC G) 1200FT AMSL

H0977/24

1300-1700
ENVIRONMENTAL AVOID WILL TAKE PLACE IN LOW FLYING AREA 16 AND 20T
WI 0.25NM RADIUS OF PSN (545748N 0040258W) (BELLYMACK HILL
FARM, CASTLE DOUGLAS). MILITARY ACFT SHALL AVOID THE AREA FM SFC TO
2000FT AGL. 24/03/006/LFC
F) SFC G) 2400FT AMSL

H0949/24

SR-SS
UAS OPR WI 1NM RADIUS OF 522242N 0005308E (KNETTISHALL AD). MAX
HGT 1000FT AGL. FOR INFO 079140 94525. AR-2024-1078/AU2
F) SFC G) 1150FT AMSL

D0250/24

MON-FRI 0800-1700
DANGER AREA EGD324A WADDINGTON LOW **ACTIVATED**
F) SFC G) FL105

H0567/24

MAR 01-30 0800-2000, MAR 31-MAY 29 0700-1900
MODEL ACFT OPR WI 1NM RADIUS OF 514902N 0015625W (CHEDWORTH
DISUSED AD). MAX HGT 1500FT AGL. FOR INFO 07816 506828.
AR-2024-680/AU2
F) SFC G) 2300FT AMSL

**H0277/24**

UNMANNED CAPTIVE BALLOON WI 1NM RADIUS: 523433N 0010812E
(WYMONDHAM, NORFOLK). MAX HGT 180FT AGL. FOR INFO 07909 924188.
AR-2024-394/AU6.
F) SFC G) 330FT AMSL

H0796/24

SR MINUS30-SS PLUS30
FLYING OF MODEL ACFT WI 1NM RADIUS 510656N 0021657W (2NM SOUTH
OF MAIDEN BRADLEY). FOR INFO CONTACT 07740 149245.
AR-2024-837/AU2. F) SFC G) 2810FT AMSL

H0575/24

FEB 29-MAR 30 0800-2000, MAR 31-MAY 29 0700-1900
FLYING OF MODEL ACFT WI 0.5NM RADIUS 513749N 0012947W (STANFORD IN
THE VALE, OXFORDSHIRE). FOR INFO CONTACT 07484 633014.
AR-2024-652/AU2.
F) SFC G) 2300FT AMSL

H0923/24

FEB 28 1444-2300, FEB 29-MAR 30 0900-2300, MAR 31-MAY 24 0800-2200
UAS SWARM OPR WI 0.3NM RADIUS OF 511816N 0021845W (NORTON SAINT
PHILIP). SWARM COMPRISED 1000 UAS. MAX HGT 400FT AGL. FOR INFO
07494 931472. AR-2024-941/AU2
F) SFC G) 825FT AMSL

D0230/24

DANGER AREA EGD307 DONNA NOOK DEACTIVATED
F) SFC G) 20000FT AMSL

H0837/24

FEB 28-MAR 30 0700-2300, MAR 31-MAY 27 0600-2200
FLYING OF MODEL ACFT WI 0.5NM RADIUS 515905N 0000950W
(BALDOCK). FOR INFO CONTACT 07710 924721. AR-2024-1057/AU2.
F) SFC G) 1980FT AMSL

H0633/24

SR MINUS30-SS PLUS30
FLYING OF MODEL ACFT WI 0.5NM RADIUS 533253N 0014225W (1.6NM W OF
INGBIRCHWORTH). FOR INFO CTC 07778 792349. AR-2024-812/AU2.
F) SFC G) 2425FT AMSL

H0835/24

SR MINUS30-SS PLUS30
FLYING OF MODEL ACFT WI 1NM RADIUS 514300N 0001544W (COLNEY
HEATH). FOR INFO CONTACT 07710 924721. AR-2024-1048/AU2.
F) SFC G) 1950FT AMSL

H0856/24

SR MINUS30-SS PLUS30
FLYING OF MODEL ACFT WI 1NM RADIUS 525527N 0005747E (WESTGATE).
FOR INFO CONTACT 07710 924721. AR-2024-1051/AU2.
F) SFC G) 1675FT AMSL

H0618/24

FEB 27-MAR 30 SS-2359, MAR 31-MAY 26 SS-2259
LASER DISPLAY WI 1NM RADIUS 511923N 0021927W (HINTON
CHARTERHOUSE, SOMERSET). FOR INFO 07809 543580. AR-2024-431/AU2 F)
SFC G) UNL

V0010/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR
TRANSPORT. UK CIVIL AIR OPERATORS ARE RECOMMENDED NOT TO ENTER FIR
KINSHASA (FZZA) WITHIN 100 NM OF THE EASTERN BOUNDARY, BETWEEN THE
1ST PARALLEL NORTH AND THE 2ND PARALLEL SOUTH, BELOW 25,000FT AGL
DUE TO RISK FROM ANTI-AIRCRAFT WEAPONRY. FOR MORE INFO UK
DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF
HOURS. AR-2024-1102/AU4
F) SFC G) UNL

**H0680/24**

FEB 25-MAR 30 0800-2359, MAR 31-MAY 25 0700-2259
UAS SWARM OPR WI 0.5NM RADIUS OF 540806N 0024723W (CARNFORTH).
SWARM COMPRISED 400 UAS. MAX HGT 400FT AGL. FOR INFO 07831 883287.
AR-2024-855/AU2
F) SFC G) 560FT AMSL

H0463/24

SR-SS
UAS OPR WI 1NM RADIUS OF 505833N 0010222W (PETERSFIELD). MAX
HGT 1500FT AGL. FOR INFO 07511 280961. AR-2024-651/AU2
F) SFC G) 2300FT AMSL

H0785/24

FEB 22 FEB 1357-0200, FEB 23-MAR 30 0900-0200, MAR 31-MAY 16 ,
0800-0100
UAS SWARM OPR WI 0.5NM RADIUS OF 524650N 0004227W (SEWSTERN).
SWARM COMPRISED 500 UAS. MAX HGT 600FT AGL. FOR INFO 07778 287350.
AR-2024-861/AU2
F) SFC G) 1090FT AMSL

H0596/24

FEB 19- MAR 30 0800-2000, MAR 31-APR 29 0700-1900
FLYING OF MODEL ACFT WI 0.5NM RADIUS 522359N 0000612W
(WARBOYS). FOR INFO CONTACT 07941 149109. AR-2024-787/AU2.
F) SFC G) 1620FT AMSL

H0599/24

FEB 18-MAR 30 0900-2100, MAR 31-MAY 18 0800-2000
FLYING OF MODEL ACFT WI 0.5NM RADIUS 514220N 0000746W (CUFFLEY).
FOR INFO CTC 07733 112937. AR-2024-783/AU2.
F) SFC G) 1570FT AMSL

H0663/24

SR-SS
FLYING OF MODEL ACFT WI 0.5NM RADIUS 531945N 0004725W (5.5NM
EAST OF RETFORD). FOR INFO CONTACT 07966 764803. AR-2024-863/AU2.
F) SFC G) 1300FT AMSL

H0671/24

FEB 16-MAR 30 0800-1700, MAR 31-MAY 09 0700-1600
UNMANNED CAPTIVE BALLOON IN LOW FLYING AREA 11 WI 1NM RADIUS OF
PSN 535922N 0010639W (RAWCLIFFE, YORK) MAX HEIGHT 200FT AGL.
24/02/100/LFTP
F) SFC G) 400FT AMSL

H0657/24

D AND E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW
FLYING AREA 4 AND NIGHT SECTOR 5CN AT PSN 521617N 0025118W,
(LEOMINSTER, HEREFORDSHIRE) RADIUS 1NM. MAX HEIGHT 461FT AGL.
24/02/092/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.5659 NM	148FT AGL
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MIL ACFT SUSCEPTIBILITY		
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VERY LOW	0.5485 NM	55FT AGL
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LOW	0.5670 NM	152FT AGL
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MEDIUM	0.5828 NM	235FT AGL
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HIGH	0.6256 NM	461FT AGL
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F) SFC G) 1461FT AMSL

H0610/24

FEB 13-MAR 30 0800-1700, MAR 31-APR 30 0700-1600
UNMANNED CAPTIVE BALLOON WI 1NM RADIUS: 535925N 0010637W
(RAWCLIFFE). MAX HGT 200FT AGL. FOR INFO 07725
945762.AR-2024-184/AU5.
F) SFC G) 250FT AMSL

**H0268/24**

FEB 11-MAR 30 0900-2100, MAR 31-APR 11 0800-2000
MODEL ACFT OPR WI 1NM RADIUS OF 522930N 0010010W (GUMLEY). MAX HGT
1500FT AGL. FOR INFO +447824 862575. AR-2024-206/AU2
F) SFC G) 2100FT AMSL

H0542/24

SR-SS
UAS OPR WI 0.5NM RADIUS OF 532536N 0002754W (MARKET RASEN). MAX
HGT 1500FT AGL. FOR INFO 077697 86270. AR-2024-653/AU2
F) SFC G) 1600FT AMSL

H0531/24

MON-FRI 0900-1630
ENVIRONMENTAL AVOID WILL TAKE PLACE IN LOW FLYING AREA 4 WI 0.25NM
RADIUS OF PSN 515348N 0014535W (BOURTON-ON-THE-WATER,
GLOUCESTERSHIRE). MIL ACFT SHALL AVOID THE AREA FROM SFC TO 2000FT
AGL. OPS CTC 07910 138465. 24/02/051/LFC
F) SFC G) 2450FT AMSL

H0389/24

FEB 08-MAR 30 0900-2359, MAR 31-MAY 07 0800-2259
UAS SWARM OPR WI 0.5NM RADIUS OF 530820N 0004145W (SWINDERBY).
SWARM COMPRISED 250 UAS. MAX HGT 600FT AGL. FOR INFO 07547 155440.
AR-2024-506/AU2
F) SFC G) 720FT AMSL

H0480/24

E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN THE
THAMES VALLEY AVOIDANCE AREA AT PSN 514826N 0002137W, (HARPENEDN,
HERTFORSHIRE) RADIUS 0.5NM. MAX HEIGHT 1700FT AGL. 24/02/030/LFC
SAFE DISTANCES
CIVILIAN ACFT 0.0947 NM 346FT AGL
MIL ACFT SUSCEPTIBILITY
VERY LOW 0.0659 NM 171FT AGL
LOW 0.1255 NM 533FT AGL
MEDIUM 0.1761 NM 841FT AGL
HIGH 0.3139 NM 1678FT AGL
PULSE LOW 0.0517 NM 85FT AGL
PULSE MEDIUM 0.0651 NM 166FT AGL
PULSE HIGH 0.0918 NM 328FT AGL

F) SFC G) 2400FT AMSL

H0371/24

D AND E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW
FLYING AREA 2 AND NIGHT ROTARY REGION 2 AT PSN 504048N 0021514W,
(EAST KNIGHTON, DORSET) RADIUS 1NM. MAX HEIGHT 461FT AGL.

23/01/150/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.0802NM	148FT AGL
MIL ACFT SUSCEPTIBILITY		
VERY LOW	0.0626NM	55FT AGL
LOW	0.0811NM	152FT AGL
MEDIUM	0.0968NM	235FT AGL
HIGH	0.1397NM	461FT AGL

F) SFC G) 536FT AMSL

**H0372/24**

D AND E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW FLYING AREA 1C AND NIGHT ROTARY REGION 1 AT PSN 513404N 0011906W, (CHILTON, OXFORDSHIRE) RADIUS 1NM. MAX HEIGHT 461FT AGL.

24/01/152/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.0802NM	148FT AGL
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MIL ACFT SUSCEPTIBILITY

VERY LOW	0.0626NM	55FT AGL
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LOW	0.0811NM	152FT AGL
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MEDIUM	0.0968NM	235FT AGL
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HIGH	0.1397NM	461FT AGL
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F) SFC G) 903FT AMSL

H0373/24

D AND E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW FLYING AREA 6 AND NIGHT ROTARY REGION 4A AT PSN 514949N 0004048W, (TRING, HERTFORDSHIRE) RADIUS 1NM. MAX HEIGHT 461FT AGL.

23/01/151/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.0802NM	148FT AGL
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MIL ACFT SUSCEPTIBILITY

VERY LOW	0.0626NM	55FT AGL
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LOW	0.0811NM	152FT AGL
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MEDIUM	0.0968NM	235FT AGL
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HIGH	0.1397NM	461FT AGL
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F) SFC G) 782FT AMSL

H0374/24

D AND E BAND HIGH INTENSITY RADIO TRANSMISSION AREA (HIRTA) IN LOW FLYING AREA 4 AND NIGHT SECTOR 5E AT 520752N 0024511W (WELLINGTON, HEREFORDSHIRE) RADIUS 1NM. MAX HEIGHT 461FT AGL. 24/01/153/LFC

SAFE DISTANCES

CIVILIAN ACFT	0.0802NM	148FT AGL
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MIL ACFT SUSCEPTIBILITY

VERY LOW	0.0626NM	55FT AGL
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LOW	0.0811NM	152FT AGL
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MEDIUM	0.0968NM	235FT AGL
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HIGH	0.1397NM	461FT AGL
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F) SFC G) 687FT AMSL

V0005/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. CIVIL AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT WHEN OPERATING OVER THE WATERS OF THE RED SEA DUE TO POTENTIAL RISK FROM HEIGHTENED MILITARY ACTIVITY. FOR MORE INFO UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-515/AU4

F) SFC G) UNL

V0004/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. UK CIVIL AIR OPERATORS ARE ADVISED TO TAKE RISK INTO ACCOUNT WHEN OPERATING UP TO 150 NM FROM 287600N 347100E OF (GULF OF AQABA) DUE TO POTENTIAL RISK FROM HEIGHTENED MILITARY ACTIVITY. FOR MORE INFO UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-515/AU4

F) SFC G) UNL

H6709/23

1200-SS PLUS30

KITE FLYING 0.5NM RADIUS 503708N 0032151W (SANDY BAY, E OF EXMOUTH, DEVON). FOR INFO 07843 098727 OR 01395 279443.

2023-06-0611/AS7.

F) SFC G) 1300FT AMSL

**H0212/24**

JAN 25-MAR 30 0900-2100, MAR 31-APR 07 0800-2000
FLYING OF MODEL ACFT WI 1NM RADIUS 515908N 0020452W
(ASHCHURCH). FOR INFO CONTACT 07778 034399. AR-2024-191/AU2.
F) SFC G) 1700FT AMSL

H0181/24

UNMANNED CAPTIVE BALLOON WI 1NM RADIUS: 523413N 0011256W
(NARBOROUGH, LEICESTERSHIRE). MAX HGT 198FT AGL.
FOR INFO 01162 001011. AR-2023-39054/AU3.
F) SFC G) 520FT AMSL

H0276/24

UAS OPR BEYOND VISUAL LINE OF SIGHT (BVLOS) UTILISING VISUAL
OBSERVERS (EXTENDED LINE OF SIGHT) WI 1NM RADIUS OF
510636N 0020223W (CHILMARK). MAX HGT 1500FT AGL. FOR INFO
07826 918598. AR-2024-365/AU2
F) SFC G) 2150FT AMSL

H0248/24

JAN 19 1353-2330, JAN 20-MAR 30 0800-2330, MAR 31 0700-2230
OTMOOR SMALL RANGE **ACTIVATED** WI 0.7NM RADIUS: 514910N 0011008W
(OTMOOR, OXFORD). AR-2023-39047/AU3.
F) SFC G) 950FT AMSL

H0178/24

SR-SS
FLYING OF MODEL ACFT WI 0.5NM RADIUS 534202N 0011955W (PONTEFRAC
T RACECOURSE). FOR INFO CONTACT 07802 725231.
AR-2024-198/AU2.
F) SFC G) 1790FT AMSL

H0004/24

0900-2000
UAS OPR BEYOND VISUAL LINE OF SIGHT (BVLOS) UTILISING VISUAL
OBSERVERS (EXTENDED LINE OF SIGHT) WI 1NM RADIUS OF
515018N 0005744W (WESTCOTT). MAX HGT 800FT AGL. FOR INFO
07377 409423. AR-2024-1/AU2
F) SFC G) 1325FT AMSL

H1706/23

SR-SS
KITE FLYING FOR FALCONRY PURPOSES AT VARIOUS POSITIONS WI 0.5NM
RADIUS 530842N 0012941W (HOLESTONE MOOR, NEAR ASHOVER). LARGE
BIRDS OF PREY FLYING TO/FROM THE KITE. FOR INFO TEL 07860 331351.
2023-04-0181/AS7.
F) SFC G) 2000FT AMSL

H0089/24

0900-1800
FLYING OF MODEL ACFT WI 0.6NM RADIUS 521123N 0002445W (WILDEN).
FOR INFO CTC 07876 200320. AR-2023-64/AU2.
F) SFC G) 1270FT AMSL

H8462/23

0800-2230
FLYING OF MODEL ACFT WI 1NM RADIUS 521435N 0012041W (SOUTHAM).
MAX HGT 1500FT AGL. FOR INFO CTC 07801 281492. AR-2023-38996/AU2.
F) SFC G) 2020FT AMSL

H0007/24

JAN 15-MAR 30 0800-0200, MAR 31-APR 14 0700-0100, APR 15 ,
0700-2359, APR 16 0000-0100
UAS SWARM OPR WI 0.5NM RADIUS OF 522128N 0010421W (WINWICK,
NORTHAMPTONSHIRE). SWARM COMPRISED 400 UAS. MAX HGT 600FT AGL. FOR
INFO 07970 017256. AR-2024-9/AU2
F) SFC G) 1060FT AMSL

**H0086/24**

0900-1800

FLYING OF MODEL ACFT WI 0.5NM RADIUS 521203N 0002121W (COLMWORTH, BEDFORDSHIRE). FOR INFO CTC 07876 200320. AR-2024-60/AU2.

F) SFC G) 1150FT AMSL

H8532/23

SR-SS

FLYING OF MODEL ACFT WI 0.3NM RADIUS 511327N 0000111W (OXTED). FOR INFO CONTACT 07966 439835. AR-2023-39099/AU2.

F) SFC G) 1460FT AMSL

H8497/23

0800-1600

UAS OPR BEYOND VISUAL LINE OF SIGHT (BVLOS) UTILISING VISUAL OBSERVERS (EXTENDED LINE OF SIGHT) WI AREA BOUNDED BY 514511N 0004519W - 514531N 0004409W - 514239N 0004111W - 514210N 0004206W - 514511N 0004519W (GREAT MISSENDEN). MAX HGT 500FT AGL. FOR INFO 07464 713829. AR-2023-39055/AU2

F) SFC G) 1200FT AMSL

H8499/23

0800-1700

UAS OPR BEYOND VISUAL LINE OF SIGHT (BVLOS) UTILISING VISUAL OBSERVERS (EXTENDED LINE OF SIGHT) WI AREA BOUNDED BY STRAIGHT LINES JOINING:

525714N 0002310W - 525812N 0001810W - 525637N 0001603W - 525501N 0001438W - 525407N 0001528W - 525450N 0002243W (SLEAFORD, LINCOLNSHIRE). MAX HGT 500FT AGL. FOR INFO 07464 713829.

AR-2023-39049/AS2

F) SFC G) 600FT AMSL

H8516/23

0700-2000

FLYING OF MODEL ACFT WI 1NM RADIUS 503439N 0033202W (TEIGNMOUTH). FOR INFO CTC 07474 424630. AR-2023-39087/AU2.

F) SFC G) 2325FT AMSL

H8514/23

1030-1800

FLYING OF MODEL ACFT WI 0.3NM RADIUS 504838N 0005525W (THORNEY ISLAND AD). FOR INFO CONTACT 07906 078495 OR 07808 926007.

AR-2023-39102/AU2.

F) SFC G) 1225FT AMSL

H0003/24

JAN 03-MAR 30 0900-1700, MAR 31 0800-1600

FLYING OF MODEL ACFT WI 0.5NM RADIUS 513348N 0013008W (WANTAGE). FOR INFO CONTACT 07454 733211. AR-2024-3/AU2.

F) SFC G) 2300FT AMSL

H0002/24

REPORTS OF KITE FLYING WI 0.5NM RADIUS: 511841N 0000439W (WHYTELEAFE, WARLINGHAM) MAX HGT 1000FT AGL. (A03)

F) SFC G) 1400FT AMSL

H8510/23

SR-SS

INTENSE PARAMOTORING ACTIVITY WI 0.5NM RADIUS: 533912N 0010536W (BALNE, NORTH YORKSHIRE). FOR INFO 01405 447049.

AR-2023-39086/AU3. F) SFC G) 1550FT AMSL

H8490/23

JAN 01-MAR 30 0800-2330, MAR 31 0700-2230

MOODYS DOWN SMALL ARMS RANGE **ACTIVATED** WI 1NM RADIUS: 510911N 0012307W (BARTON STACEY). AR-2023-39043/AU3.

F) SFC G) 1050FT AMSL

**H8411/23**

UAS SWARM OPR WI 1NM RADIUS OF 532107N 0004652W
(STURTON-LE-STEEPLE, NOTTINGHAMSHIRE). MAX HGT 600FT AGL. SWARM
MADE UP OF 250 UAS. FOR INFO 07547 155440. AR-2023-38958/AU2
F) SFC G) 650FT AMSL

H8311/23

0900-2030
FLYING OF MODEL ACFT WI 0.5NM RADIUS 522203N 0012344W
(WOLSTON). FOR INFO CONTACT 07519 665738. AR-2023-38855/AU2.
F) SFC G) 1840FT AMSL

H8476/23

UAS OPR WI 1NM RADIUS OF 505535N 0020117W (CASHMOOR). MAX HGT
1500FT AGL. FOR INFO 07909 022800. AR-2023-39030/AU2
F) SFC G) 1900FT AMSL

H8486/23

ADD SPARSHOLT COLLEGE SMALL ARMS RANGE
LOCATION: A CIRCLE, 1800M RADIUS, CENTRED AT 510515N 0012356W
UPPER LIMIT: 500FT AGL
LOWER LIMIT: SFC
UK AIP ENR 5.3 REFERS
F) SFC G) 500FT AGL

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AREA ENROUTE DEPARTURE - DESTINATION
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TJZS SAN JUAN OCEANIC FIR/UIR

+++++ FIR/UIR ++++++

03/083

OBST MOORED BALLOON WI AN AREA DEFINED AS .5NM
RADIUS OF 181415N0663436W (13.3NM N PSE) 3620FT (500FT AGL) LGTD
DLY 1300-0300

03/070

OBST MOORED BALLOON WI AN AREA DEFINED AS 0.7NM
RADIUS OF BQN127034.1 (14NM N PSE) 3650FT (1500FT AGL) LGTD DLY
1100-2300

4/2903

PR..AIRSPACE VIEQUES, PR..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 4.1NM RADIUS OF 180818N0652012W
(STT244022.1) SFC-5000FT TO PROVIDE A SAFE ENVIRONMENT FOR
ORDINANCE DISPOSAL OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2)
TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. NAVFAC ATLANTIC,
MARIA DANOIS, TEL 787-232-3801, OR JACOBS/CH2M, DENNIS BALLAM, TEL
757-672-8001
IS IN CHARGE OF THE OPS. SAN JUAN /ZSU/ CERAP TEL 787-253-8664 IS
THE FAA CDN FACILITY.

**A0027/21**

GNSS EQUIPPED ACFT DEPARTING TJSJ ENTERING MIAMI CENTER AIRSPACE (ZMA) DEPENDING ON THEIR DEST MUST FILE AND OR EXP TO BE ROUTED AS FOLLOWS. MIAMI METRO DEST:

ACONY Y308 MADIZ - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DESTINATION.

REST OF FLORIDA/TEXAS DEST:

ACONY2 SAPPO Y280 CHASO OR ACONY SID SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DESTINATION.

ATLANTA/EASTERN/CENTRAL U.S. DEST:

ACONY Y185 RENAH - SEE MIAMI/JACKSONVILLE PREFERRED

ROUTES/NOTAMS. NORTHEAST U.S./NEW YORK METRO/CANADA DEST:

ACONY Y185 DONQU DCT LETON FOR L451 - SEE NEW YORK CENTER.

PREFERRED ROUTES/NOTAMS: LNHOM FOR L452 - SEE NEW YORK CENTER.

PREFERRED ROUTES/NOTAMS: LAMER FOR L453 - SEE NEW YORK CENTER.

PREFERRED ROUTES/NOTAMS: LUCTI FOR L454 - SEE NEW YORK CENTER.

PREFERRED ROUTES/NOTAMS

GNSS EQUIPPED ACFT ENTERING SAN JUAN CENTERS AIRSPACE TJZS(ZSU) FM NORTHEAST U.S./NEW YORK METRO/CANADA VIA NEW YORK OCEANIC AIRSPACE
END PART 1 OF 3

(ZWY) DEPENDING ON THEIR DEST MUST FILE AND OR CAN EXP TO BE ROUTED TO ENTER TJZS AS FOLLOWS:

DEST TIST/TISX:

L455 - KINCH L455 LENNT JETSS TIST/TISX.

L456 - HANCY L456 THANK JETSS TIST/TISX.

L458 - CHEDR L458 THANK JETSS TIST/TISX.

L459 - KEEKA L459 ODUCA JETSS TIST.

L459 - KEEKA L459 ODUCA L460 STT TISX.

DEST TNCM/TQPF:

L455 - KINCH L455 LENNT SLUGO TNCM/TQPF.

L456 - HANCY L456 THANK SLUGO TNCM/TQPF.

L458 - CHEDR L458 THANK SLUGO TNCM/TQPF.

L459/L329 - L459 KEEKA L329 SAULT SLUGO TNCM/TQPF.

L461 - OPAUL L461 PJM TNCM/TQPF.

DEST TAPA:

L455 - KINCH L455 LENNT ELOPO B520 TAPA.

L456 - HANCY L456 THANK ELOPO B520 TAPA.

END PART 2 OF 3

L458 - CHEDR L458 THANK ELOPO B520 TAPA.

L459/L329 - L459 KEEKA L329 PJM B520 TAPA.

L461 - OPAUL L461 YIYYO ELOPO B520 TAPA.

L462 - DAWIN L462 ANU TAPA.

END PART 3 OF 3

**A0084/20**

THE FOLLOWING PREFERRED ROUTES MUST BE FILED BY ACFT
DISPATCHER FOR ALL ACFT OPERATING WI THE SAN JUAN CTA/FIR AS
FOLLOWS:

TJSJ/TJIG ARRIVALS (TJIG LANDERS REPLACE TJSJ WITH SJU..TJIG)
L458-CHEDR.L458.THANK..PLING.RTE7.SAALR..TJSJ
L456-HANCY.L456.THANK..PLING.RTE7.SAALR..TJSJ
L455-KINCH.L455.LENNT.M423.PLING.RTE7.SAALR..TJSJ
Y292-FIPEK.Y355.PLING.RTE7.SAALR..TJSJ L325-SCAPA.L325.JOSHE..TJSJ
Y290-Y290.BEANO..TJSJ
A555-ILURI.A555.COY.RTE4.VEDAS..TJSJ
A636-KATOK.A636.BQN.RTE2.TJSJ(PROPS/TURBOPROPS ONLY)
G633-MELLA.G633.MAZ.RTE12.TJSJ
G633-GABAR.G633.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
G633-GABAR.G633.DANDE..STT.RTE6.TJSJ (10,000FT AND BELOW)
N779-ARMUR.N779.JOSHE..TJSJ
L467-ANADA.L467.ANNER..VEDAS..TJSJ
R888-MODUX.R888.COY.RTE4.VEDAS..TJSJ
END PART 1 OF 2

R760-GOUDA.R760.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
B520-JUICE.B520.STT.RTE6.TJSJ (10,000FT AND BELOW)
END PART 2 OF 2

A0112/19

THE FOLLOWING PREFERRED ROUTES MUST BE FILED BY ACFT
DISPATCHER FOR ALL ACFT OPERATING WI THE SAN JUAN CTA/FIR AS
FOLLOWS:

TJSJ/TJIG ARRIVALS (TJIG LANDERS REPLACE TJSJ WITH SJU..TJIG)
Y355-FIPEK.Y355.PLING.RTE7.SAALR..TJSJ Y290-CALTO.Y290.BEANO..TJSJ
L458-CHEDR.L458.THANK..PLING.RTE7.SAALR..TJSJ
L456-HANCY.L456.THANK..PLING.RTE7.SAALR..TJSJ
L455-KINCH.L455.LENNT.M423.PLING.RTE7.SAALR..TJSJ
L325-SCAPA.L325.JOSHE.RTE12.TJSJ
A555-ILURI.A555.COY.RTE4.VEDAS..TJSJ
G633-MELLA.G633.MAZ.RTE12.TJSJ
G633-GABAR.G633.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
G633-GABAR.G633.DANDE..STT.RTE6.TJSJ (10,000FT AND BELOW)
N779-ARMUR.N779.JOSHE.RTE12.TJSJ
M423-KIKER.M423.RAYAS..VEDAS..TJSJ
L467-ANADA.L467.ANNER..VEDAS..TJSJ
R888-MODUX.R888.COY.RTE4.VEDAS..TJSJ
END PART 1 OF 2

R760-GOUDA.R760.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
B520-JUICE.B520.STT.RTE6.TJSJ (10,000FT AND BELOW)
F) SFC G) UNL
END PART 2 OF 2

**A0020/21**

GNSS EQUIPPED AIRCRAFT DEPARTING FROM
EASTERN CARIBBEAN AIRPORTS
ENTERING SAN JUAN CENTERS AIRSPACE TJZS(ZSU) DEPENDING ON THEIR
DESTINATION MUST FILE AND/OR CAN EXPECT TO BE ROUTED TO ENTER TJZS
AS FOLLOWS:

FM TTPP/TTCP TO

1. MIAMI METRO/FLORIDA/TEXAS DEST - ANADA L452 HARBG
Y421 HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

2. ATLANTA/EASTERN/CENTRAL U.S DEST - ANADA L467 GESSO
Y354 DONQU Y185 RENAH - SEE MIAMI/JACKSONVILLE CENTER
PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

PART 1 OF 8

3. NORTHEAST U.S./NEW YORK METRO/CANADA DEST -
ANADA L459 SAVIK SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
ANADA L467 GESSO Y354 DONQU DCT LETON FOR L451 - SEE NEW
YORK CENTER PREFERRED ROUTES/NOTAMS

LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LAMER
FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LUCTI FOR
L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

FM TBPB/TVSV/TLPL/TGPY TO

1. MIAMI METRO/FLORIDA/TEXAS DEST - GEECE L466 MEEGL Y421
HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS
TO DEST.

2. ATLANTA/EASTERN/CENTRAL U.S DEST - GEECE L466 MEEGL Y356
DONQU Y185 RENAH OR ILURI Y185 RENAH - SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

3. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - GEECE L776 MACOR
L455 SAVIK - SEE NEW YORK CENTER PREFERRED
ROUTES/NOTAMS.

PART 2 OF 8

4. GEECE L466 MEEGL Y356 DONQU DCT
LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LNHOM
FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LAMER FOR
L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LUCTI FOR L454
- SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

FM TFFF/TFFR TO

1. MIAMI METRO DEST - ILURI Y185 ACONY Y308 FOWEE - SEE
MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO
DEST.

2. REST OF FLORIDA/TEXAS DEST - ILURI Y185 ACONY Y280 CHASO
OR ILURI Y185 ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER
PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3. ATLANTA/EASTERN/CENTRAL U.S DEST - ILURI L454 DONQU Y185 RENAH
- SEE

MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

4. NORTHEAST U.S./NEW YORK METRO/CANADA DEST ILURI L454 DONQU
Y185 DONQU DCT

PART 3 OF 8

LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LAMER
FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LUCTI FOR
L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

FM TAPA/TKPK/TKPN TO

5. MIAMI METRO DEST - GABAR Y280 ACONY Y308 FOWEE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.



6. REST OF FLORIDA/TEXAS DEST - GABAR Y280 CAHSO OR GABAR Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
7. ATLANTA/EASTERN/CENTRAL U.S DEST - GABAR Y280 GOTAY L454 DONQU Y185
RENAH - SEE MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
8. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - GABAR Y280 GOTAY L454 DONQU Y185 DONQU DCT LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LAMER FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LUCTI FOR L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
FM TNCM/TQPF TO
PART 4 OF 8

9. MIAMI METRO DEST - JUICE B520 STT RTE6 SJU ACONY Y308 FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
10. REST OF FLORIDA/TEXAS DEST - JUICE B520 STT RTE6 SJU ACONY Y280 CAHSO OR JUICE B520 STT RTE6 SJU ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
11. ATLANTA - JUICE B520 LARPP Y318 DONQU Y185 MANLE - SEE MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST
12. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - JUICE B520 LARPP Y318 DONQU Y185 DONQU DCT
LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LAMER FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS LUCTI FOR L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS TRNKY ODUCA FOR L459 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS TIST/TISX/TUPJ TO
PART 5 OF 8

1. MIAMI METRO DEST - STT RTE6 SJU ACONY Y308 FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
2. REST OF FLORIDA/TEXAS DEST - STT RTE6 SJU ACONY Y280 CAHSO OR STT RTE6 SJU ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
3. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - STT RTE6 ACONY Y280 ACONY Y185 DONQU DCT
LETON FOR L451 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS
LNHOM FOR L452 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS
LAMER FOR L453 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS
LUCTI FOR L454 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS
GNSS EQUIPED ACFT ENTERING SAN JUAN AIRSPACE TJZS FM MIAMI CENTERS AIRSPACE (KZMA) DEPENDING ON THEIR DEST MUST FILE AND/OR CAN EXP TO BE ROUTED TO ENTER TJZS AS FOLLOWS:
DEST TJBQ, TJMZ, TJPS
1. FIPEK Y439 MEEGL DCT DEST
2. HARBG Y421 MEEGL DCT DEST
DEST SAINT CROIX (TISX)
PRT 6 OF 8

1. FIPEK Y355 KOLAO TISX
2. HARBG Y421 MEEGL TISX
DEST SAINT THOMAS (TIST), BEEF ISLAND (TUPJ)
1. FIPEK Y355 KOLAO JETSS TIST
2. FIPEK Y355 KOLAO TUPJ
3. CALTO Y290 JETSS TIST
4. CALTO Y290 JETSS TUPJ



DEST SAINT MARTEEN (TNCM), CJ LLOYD (TQPF) VC BIRD (TAPA) 1. FIPEK Y355 SLUGO TNCM

2. CALTO Y290 SLUGO TNCM

3. FIPEK Y355 SLUGO TQPF

4. CALTO Y290 SLUGO TQPF

5. FIPEK Y355 ELOPO B520 TAPA

6. CALTO Y290 ELOPO B520 TAPA

DEST SAINT KITTS/NEVIS (TKPK/TKPN)

1. FIPEK Y355 KOLAO DANDE G633 GABAR TKPK/TKPN

2. HARBG Y421 MEEGL DANDE G633 GABAR TKPK/TKPN

OTHER EASTERN CARIBBEAN AND SOUTH AMERICAN DEST

1. FIPEK Y355 KOLAO MODUX AIRWAYS TO DEST

2. FIPEK Y355 KOLAO ILURI AIRWAYS TO DEST

PART 7 OF 8

3. FIPEK Y294 GESSO L467 ANADA AIRWAYS TO DEST

4. FIPEK Y439 ARMUR AIRWAYS TO DEST

5. HARBG Y421 MEEGL L466 GEECE AIRWAYS TO DEST

6. HARBG Y421 MEEGL MODUX AIRWAYS TO DEST

7. HARBG Y421 MEEGL ILURI AIRWAYS TO DEST

8. HARBG L452 ANADA AIRWAYS TO DEST

PART 8 OF 8

**A0035/18**

CAUTION: MULTIPLE REPORTS OF UNAUTHORIZED LASER ILLUMINATION EVENTS FM AN UNKNOWN SOURCE DIRECTED AT ACFT DURING NGT HOURS WI 12NM OF THE SJU **VOR** AND WI 12NM OF THE BQN **VOR**. LASER ILLUMINATION EVENTS REPORTED DURING ALL PHASES OF FLT.

+++++ RESTRICTED AIRSPACE +++++

03/573 VALID: 16-MAR-24 1130 - 16-MAR-24 2200

AIRSPACE R7103C ACT 2000FT-6000FT

03/571 VALID: 16-MAR-24 1130 - 16-MAR-24 2200

AIRSPACE R7103A ACT SFC-6000FT

03/572 VALID: 16-MAR-24 1130 - 16-MAR-24 2200

AIRSPACE R7103B ACT 3000FT-6000FT

KZWW NEW YORK (ARTCC-OCEANIC), RONKONKOMA, NY

+++++ FIR/UIR +++++

A0247/24 VALID: 16-MAR-24 1519 - 16-MAR-24 1819

DUE TO MIL STNR ALT RESERVATION AREA (IBEX) WI THE NEW YORK OCEANIC CTA/FIR,

NEW YORK OCEANIC WILL NOT ACCEPT IFR FLT WI AN AREA

DEFINED AS 390700N0715300W TO 384100N0715500W TO 382000N0695700W

TO 383000N0690000W TO 390000N0670000W TO 400000N0670000W TO

395900N0683000W TO 394100N0711500W TO POINT OF ORIGIN.

F) SFC G) FL200

A0258/24 VALID: 16-MAR-24 1500 - 16-MAR-24 2100

DUE TO MIL STNR ALT RESERVATION AREA91(OAK BRAVO) WI THE NEW YORK OCEANIC CTA/FIR, NEW YORK OCEANIC WILL NOT ACCEPT IFR FLT WI AN

AREA DEFINED AS 370000N0724000W TO 370000N0700000W TO

350000N0700000W TO 350000N0724800W TO 350600N0724000W TO POINT OF ORIGIN.

F) SFC G) FL250

A0278/20

NEW YORK RADIO (FORMERLY ARINC) REQUESTS THAT ALL FLIGHT PLANS THAT ARE FILED INTO ANY OF THE NEW YORK FIR OR CTA INCLUDE THE FOLLOWING ADDRESS WHEN FILING THEIR FLIGHT PLANS:KNYCZZX. ANY QUESTIONS PLEASE CONTACT ANTHONY ABATE OF NEW YORK RADIO AT 631-244-2483

CZQX GANDER OCEANIC FIR/UIR

Please see section EXTENDED AREA AROUND ETOPS SUITABLE AIRPORTS(S)

EGGX SHANWICK OCEANIC FIR

+++++ RESTRICTED AIRSPACE +++++

G0060/24 VALID: 16-MAR-24 1705 - 16-MAR-24 2050

AIRSPACE RESERVATION

TR:4500N 01500W - 4800N 01000W - LASNO - EMPER - TAKAS

FLW SEPARATIONS WILL BE PROVIDED WITHIN SHANWICK OCEANIC AIRSPACE:

MNPS/NAT HIGH LEVEL AIRSPACE(HLA) 60NM, NON-MNPS/NAT HLA 120NM. F)

FL250 G) FL270

**V0012/24**

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. HAZARDOUS SITUATION IN LEBANON. UK CIVIL AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT IN BEIRUT FIR (OLBB). POTENTIAL RISK FROM ANTI-AIRCRAFT WEAPONRY AND HEIGHTENED MILITARY ACTIVITY. FOR INFO CONTACT UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-273/AU4
F) SFC G) UNL

V0010/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. UK CIVIL AIR OPERATORS ARE RECOMMENDED NOT TO ENTER FIR KINSHASA (FZZA) WITHIN 100 NM OF THE EASTERN BOUNDARY, BETWEEN THE 1ST PARALLEL NORTH AND THE 2ND PARALLEL SOUTH, BELOW 25,000FT AGL DUE TO RISK FROM ANTI-AIRCRAFT WEAPONRY. FOR MORE INFO UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR-2024-1102/AU4
F) SFC G) UNL

V0005/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. CIVIL AIR OPERATORS ARE ADVISED TO TAKE POTENTIAL RISK INTO ACCOUNT WHEN OPERATING OVER THE WATERS OF THE RED SEA DUE TO POTENTIAL RISK FROM HEIGHTENED MILITARY ACTIVITY. FOR MORE INFO UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-515/AU4
F) SFC G) UNL

V0004/24

AIRSPACE SECURITY WARNING ISSUED BY THE UK DEPARTMENT FOR TRANSPORT. UK CIVIL AIR OPERATORS ARE ADVISED TO TAKE RISK INTO ACCOUNT WHEN OPERATING UP TO 150 NM FROM 287600N 347100E OF (GULF OF AQABA) DUE TO POTENTIAL RISK FROM HEIGHTENED MILITARY ACTIVITY. FOR MORE INFO UK DEPARTMENT FOR TRANSPORT 0207 082 6639 OR 0207 944 3111 OUT OF HOURS. AR 2024-515/AU4
F) SFC G) UNL

EISN SHANNON FIR/UIR

+++++ FIR/UIR +++++

N0012/24

OBSTACLE LIGHT **U/S** AT ROSSLARE COMMS MAST, COUNTY WEXFORD
POSITION 521458.5816N 006202.7168W
HEIGHT 38M, ELEVATION 24.6M

B0196/24

SHANNON FIR/UIR/SOTA/NOTA:
THE POINT NERTU IS **NOT AVAILABLE** FOR FLIGHTPLANNING.
REF AIP ENR 4.4

N0010/24

OBSTACLE LIGHT ON MET MAST AT OWENINNY BOG, SHANVODINNAUN,
COUNTY MAYO **OUT OF SERVICE**, POSITION 540826.38N 0092822.11W,
ELEVATION 637FT/HEIGHT 328FT, RADIUS 1NM.

N0006/24

OBSTACLE LIGHTS ON TURBINES 7 AT ARKLOW BANK OFFSHORE WINDFARM
OUT OF SERVICE CENTROID POSITION 524727N 0055648W
ELEVATION 124M/HEIGHT 406FT

**B1494/23**

MILITARY INVASION OF UKRAINE BY RUSSIAN FEDERATION.

IRISH AIR OPERATORS AND OWNERS OF AIRCRAFT REGISTERED IN IRELAND SHALL NOT ENTER UIR KYIV (UKBU), FIR LVIV (UKLV), FIR KYIV (UKBV), FIR DNIPROPETROVSK (UKDV), FIR SIMFEROPOL (UKFV), FIR ODESA (UKOV), FIR ROSTOV-NA-DONU (URRV).

IRISH OPERATORS AND AIRCRAFT OWNERS SHALL ALSO AVOID FLIGHT OPERATIONS WITHIN THE BUFFER ZONE EXTENDING OUT TO 200NM ALONG THE UKRAINE/RUSSIA BORDER.

OPERATIONS WITHIN THE FIR CHISINAU (LUUU) AIRSPACE SHALL ONLY BE UNDERTAKEN IN COMPLIANCE WITH APPLICABLE AERONAUTICAL PUBLICATIONS ISSUED BY REPUBLIC OF MOLDOVA.

B1140/15

HOLDING PROCEDURE CHANGED. RATE OF DESCENT IN HOLDING PATTERNS AMENDED TO: A STANDARD RATE OF DESCENT OF 1000FT PER MIN IN HOLDING PATTERNS WILL BE USED UNLESS OTHERWISE INSTRUCTED BY ATC. PILOTS MUST ADVISE ATC IF UNABLE TO COMPLY WITH THE STANDARD RATE OF DESCENT.

REF AIP ENR 1.5 SECTION 1.3

+++++ RESTRICTED AIRSPACE +++++

D0022/24

DANGER AREA EID6 KILWORTH, CO. CORK **ACTIVATED**

F) GND G) 8000FT AMSL

J0017/24

A TEMPORARY RESTRICTION (TEMPORARY RESTRICTED AREA) ON THE FLYING OF AIRCRAFT AND ROCKETS AS DEFINED IN S.I. NO. 25 OF 2023, INCLUDING UNMANNED AIRCRAFT SYSTEMS (UAS) AS DEFINED IN S.I. NO. 24 OF 2023 AND COMMISSION IMPLEMENTING REGULATION (EU) 2019/947, SHALL APPLY IN THE VICINITY OF BANGOR ERRIS, COUNTY MAYO IN THE AIRSPACE CONTAINED WITHIN THE UNDER MENTIONED:

LATERAL LIMITS: A CIRCLE RADIUS OF 0.6NM CENTRED ON:

540733.1N 0094659.5W

POINT OF CONTACT DURING ACTIVATION EDUARD IJSSELMUIDEN 0031

612334747 OR E.IJSSELMUIDEN(AT)KITEPOWER.NL

STATE AIRCRAFT, AIRCRAFT OF THE IRISH COASTGUARD SERVICE AND HEMS OPERATORS EMPLOYED ON AN OPERATIONAL MISSION SHALL BE EXEMPT FROM THE RESTRICTION.

F) SFC G) 3100FT AMSL

**B0182/24**

NAVIGATION WARNING: NEW UAS GEOGRAPHICAL ZONE EIU97.

DIMENSIONS LATERAL: 532444.3800N 0062548.1721W,
532444.8211N 0062550.8692W 532444.9194N 0062553.6611W 532444.6704N
0062556.4266W

532444.0851N 0062559.0453W 532443.1889N 0062601.4035W 532442.0207N

0062603.3987W, 532440.6314N 0062604.9443W, 532415.6124N

0062626.8494W, 532414.2292N 0062627.7962W 532356.0124N

00626.37.0431W, 532354.4746N 0062637.5542W, 532335.5322N

0062640.6613W, 532333.9646N 0062640.6595W, 532315.0248N

0062637.5097W, 532312.7990N 0062636.5857W 532256.0365N

0062625.1463W, 532254.5016N 0062623.7544W 532253.1834N

0062621.8375W, 532252.1446N 0062619.4869W, 532251.4346N

0062616.8144W, 532235.4417N 0062453.0758W 532228.4331N

0062457.1513W, 532226.7934N 0062457.7904W 532225.1102N

0062457.8399W, 532223.4582N 0062457.2977W 532221.9104N

0062456.1878W, 532210.2932N 0062445.3042W 532208.9422N

0062443.7110W, 532207.8153N 0062441.6865W 532151.3257N

0062405.1313W, 532150.4422N 0062402.6595W 532149.8944N

0062359.9284W, 532149.7076N 0062357.0642W 532149.6987N

0062344.5183W, 532149.7372N 0062343.1886W 532151.6015N

0062311.4468W, 532151.9071N 0062308.8701W 532157.4283N

0062238.3457W, 532158.0279N 0062235.9182W

END PART 1 OF 2

532206.9945N 0062207.7822W, 532207.5704N 0062206.2376W

532226.5165N 0062122.3536W, 532227.4145N 0062120.6105W

532228.4773N 0062119.1509W, 532229.6734N 0062118.0177W

532230.9676N 0062117.2445W, 532257.7374N 0062105.4780W

532259.3661N 0062105.0563W, 532301.0117N 0062105.2033W

532302.6044N 0062105.9127W, 532304.0765N 0062107.1544W

532305.3656N 0062108.8757W, 532306.4168N 0062111.0034W

532316.3611N 0062135.9858W, 532317.0533N 0062138.1221W

532317.5041N 0062140.4328W, 532317.6986N 0062142.8421W

532318.2900N 0062205.5268W, 532335.4092N 0062239.0340W

532346.2398N 0062256.2435W, 532358.1271N 0062314.8710W

532409.9659N 0062327.9415W, 532411.3864N 0062329.9418W

532412.4939N 0062332.4373W, 532423.7394N 0062405.1075W

532424.5505N 0062408.4203W, 532426.0315N 0062417.9212W

532432.9476N 0062431.2279W, 532433.4394N 0062431.3961W

532435.0163N 0062432.2278W, 532436.4576N 0062433.5857W

532437.7016N 0062435.4118W, 532438.6952N 0062437.6279W

532439.3961N 0062440.1394W, 532440.4106N 0062445.0401W

532440.7591N 0062447.3892W, 532440.8502N 0062449.8051W

532440.6812N 0062452.2090W, 532440.2573N 0062454.5231W

532439.5924N 0062456.6716W, 532435.7026N 0062506.8700W

532435.0789N 0062508.2169W, 532444.3800N 0062548.1721W

DIMENSIONS VERTICAL: SURFACE TO 500FT AMSL

AUTHORITY RESPONSIBLE: DUBLIN ATC

REMARKS UAS RESTRICTED. ACCESS MAY BE REQUESTED THROUGH THE ZONE
AUTHORITY. SAAIRSPACE AT AIRNAV.IE.

REF AIP ENR 5.3.3

F) SFC G) 500FT AMSL

END PART 2 OF 2

H0004/24NAVIGATION WARNING - INCREASED DRONE ACTIVITY CENTRED ON
BLANCHARDSTOWN, COUNTY DUBLIN 532330N0062327W

MAX ALTITUDE 500FT AMSL

REF AIP ENR 5.3.3

F) SFC G) 500FT AMSL

**EGTT LONDON FIR/UIR**

Please see section EXTENDED AREA AROUND ETOPS SUITABLE AIRPORTS(S)

EBBU BRUSSELS FIR

+++++ FIR/UIR +++++

B1212/24MELSELE WIND TURBINE 511426N 0041504E 150M AGL/492FT AMSL. OBST
LGT **U/S****B1091/24**TINLOT 5 WINDTURBINES 502753N 0052133E - 502749N 0052216E -
502746N 0052144E - 502805N 0052154E - 502806N 0052219E - 150M AGL,
OBST LGT **U/S****B1024/24**LAAKDAL/MEERHOUT 2 WINDTURBINES 510557N 0050526E AND 510541N
0050550E 150M AGL, OBST LGT **U/S****B0867/24**COURCELLES WINDTURBINE 502841N 0041839E 150M AGL, OBST LGT **U/S****B0647/24**DOEL - ZANDVLIET MAST 5 512023N 0041556E 178M AMSL
DOEL - ZANDVLIET MAST 6 512058N 0041619E 178M AMSL
OBST LGT OF TRANSMISSION LINES **U/S**

+++++ WAYPOINT +++++

A0508/24COSTA **DVOR** COA 110.05MHZ **U/S**. **DME** CH37Y OPERATIONAL

+++++ RESTRICTED AIRSPACE +++++

B1214/24DAILY 0830-1100
HTA10A-COASTAL HELICOPTER TRAINING AREA A ACT
F) GND G) 500FT AGL**B1206/24**DAILY 0800-1700
EBR69-WIEKEVORST ACT
F) GND G) 1500FT AMSL**B1215/24**16 0730-1630, 17 0830-1100
LFA11-KOKSIJDE TRAINING AREA ACT
F) 10FT AMSL G) 500FT AMSL**B1224/24**DAILY 0730-1500
EBR42-BEVERLO 01 ACT
F) GND G) 2700FT AMSL**EDGG LANGEN FIR**

Please see section EXTENDED AREA AROUND DESTINATION



[Company NOTAM]

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CREW ALERT

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SB007/14

SUBJECT: AUTO COST INDEXES

WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE SCHEDULED "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

SB003/13

SUBJECT: FLIGHT RELEASE UNITS

ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

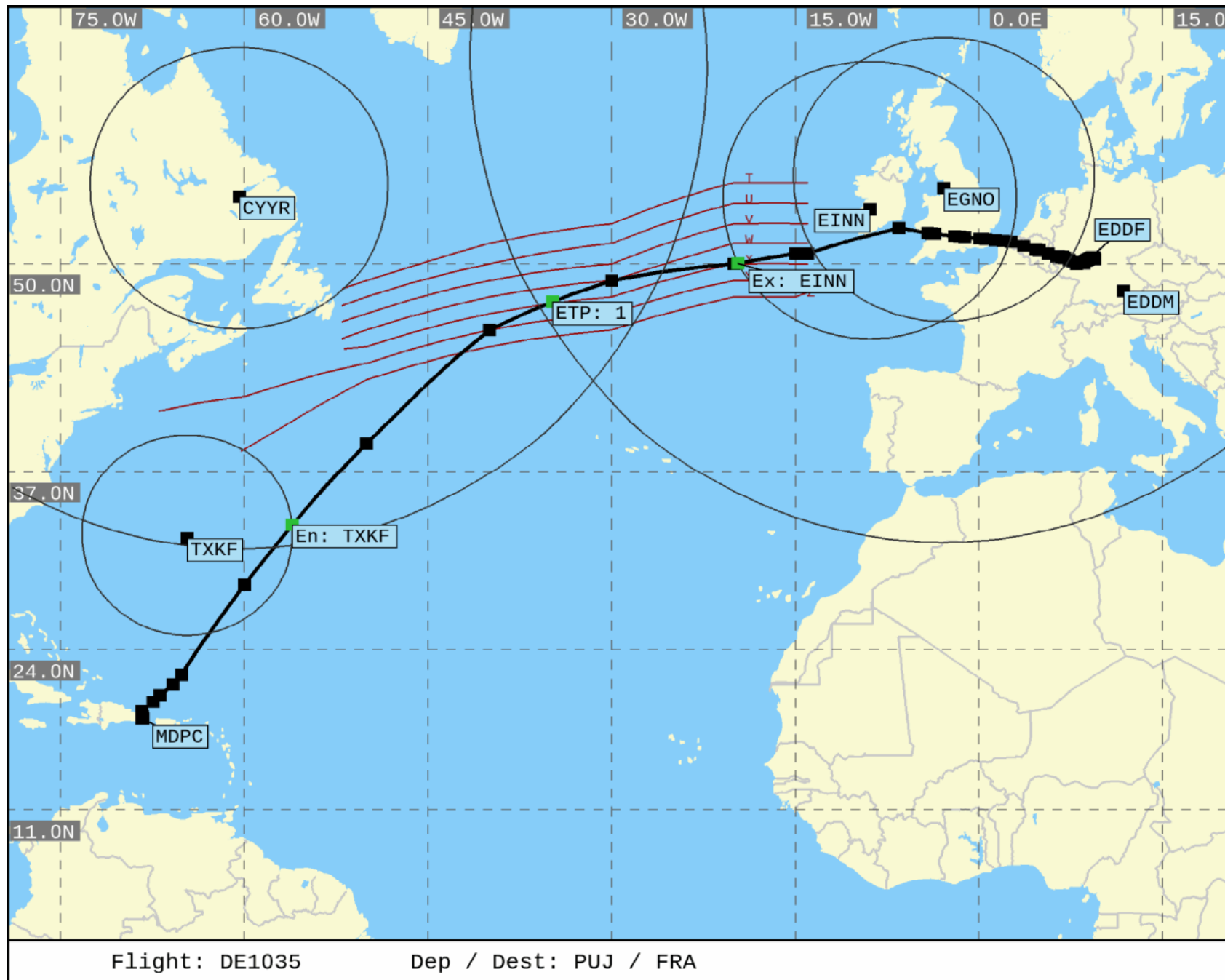
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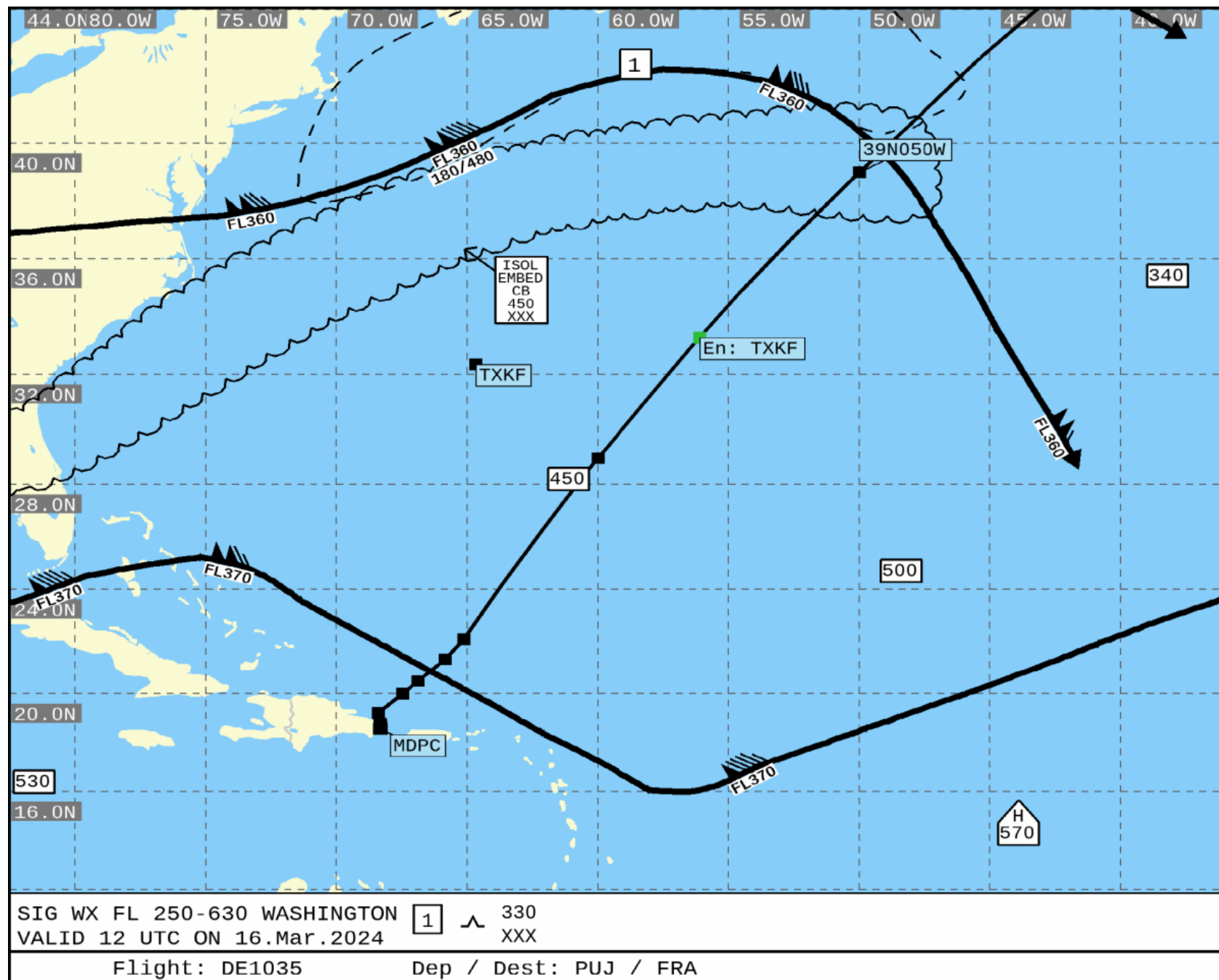
CREW BULLETIN

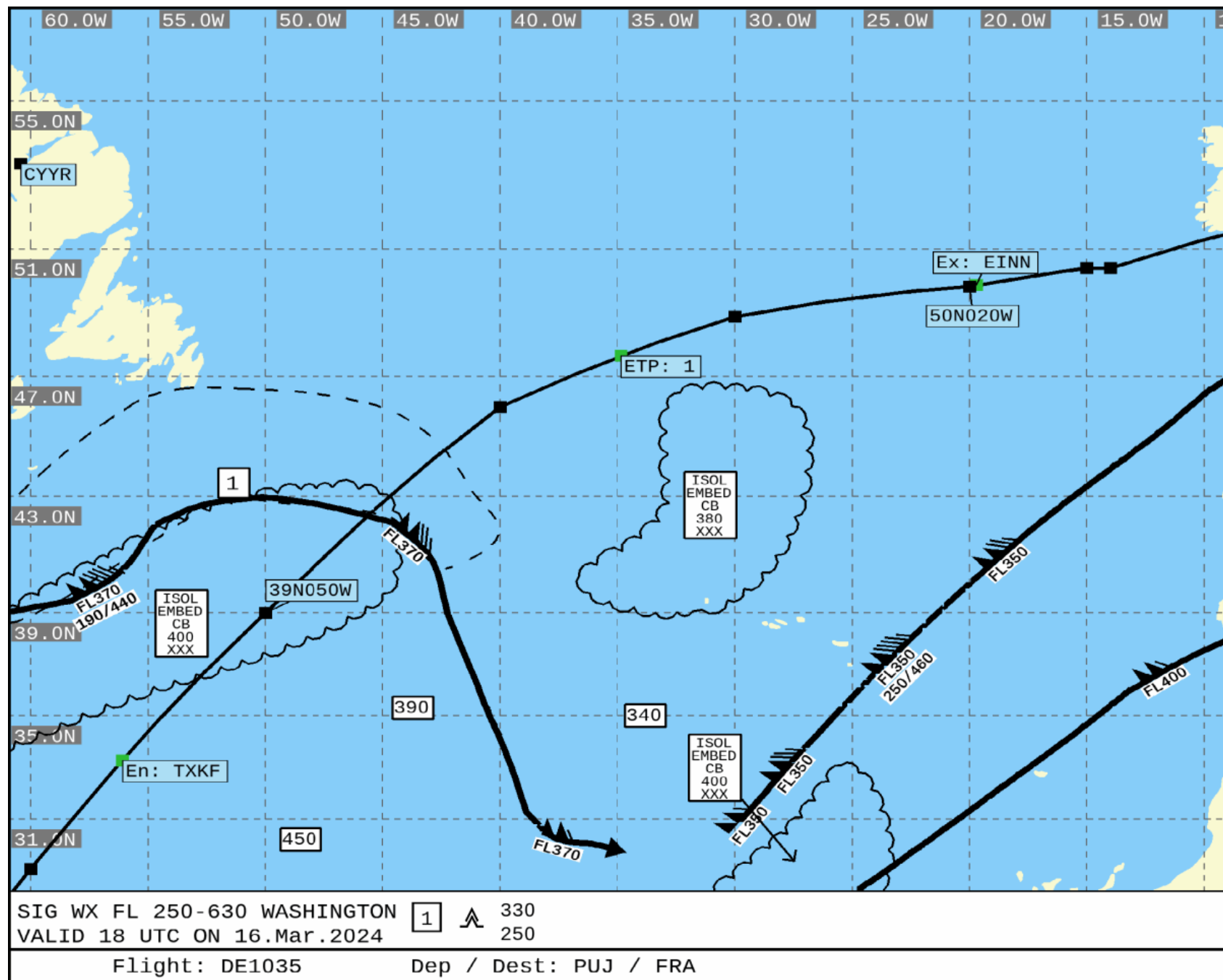
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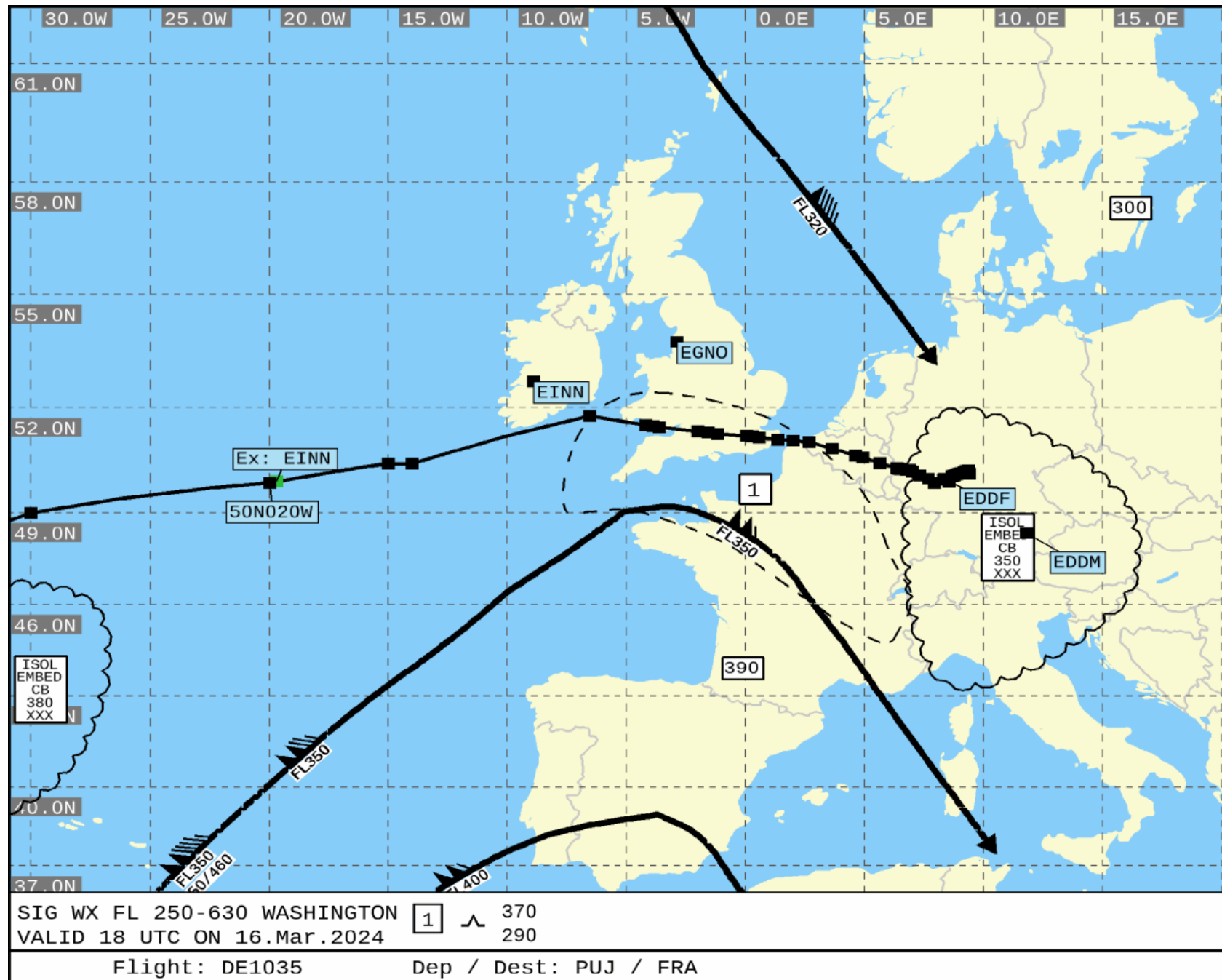
NIL

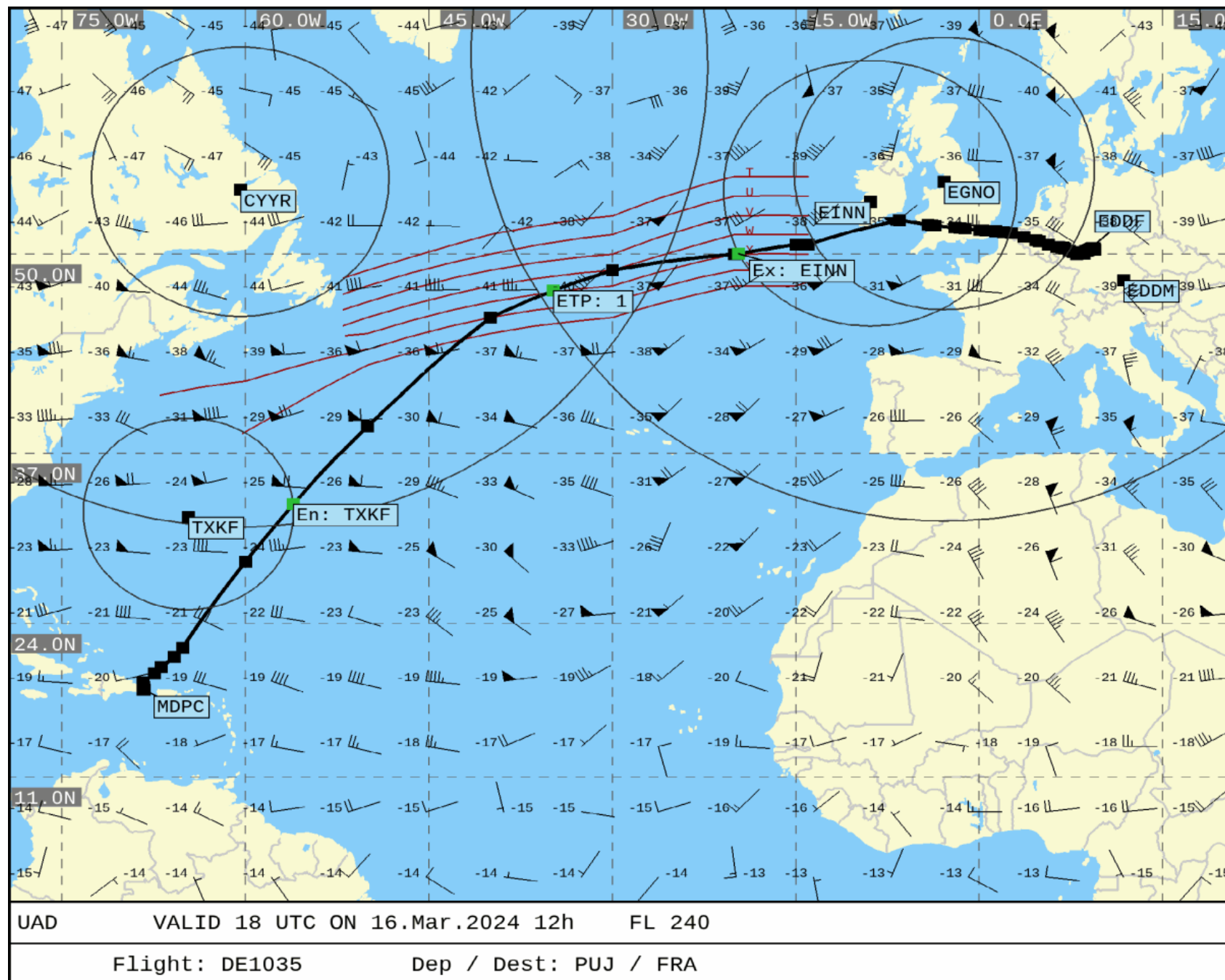
===== END OF LIDO-NOTAM-BULLETIN =====

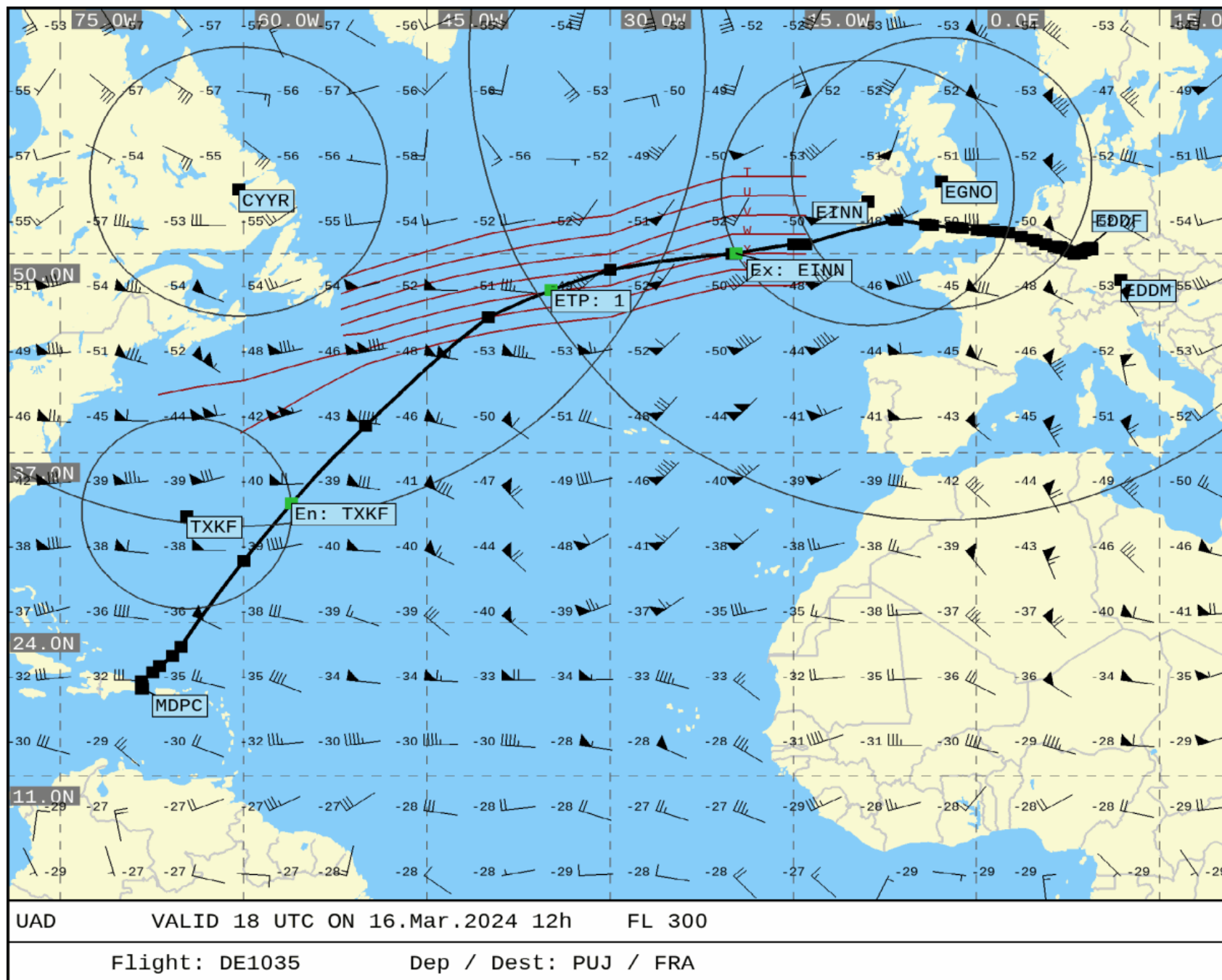


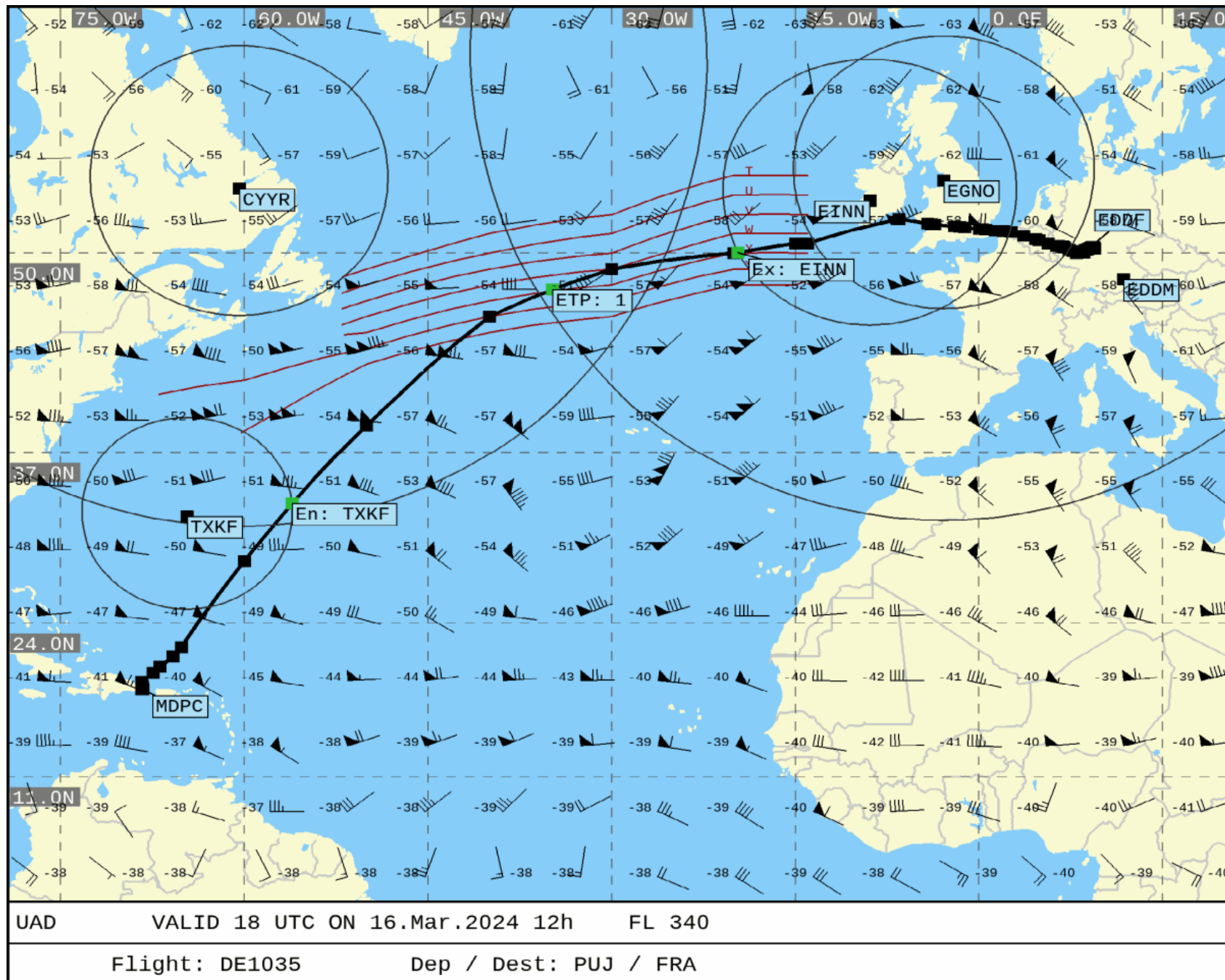


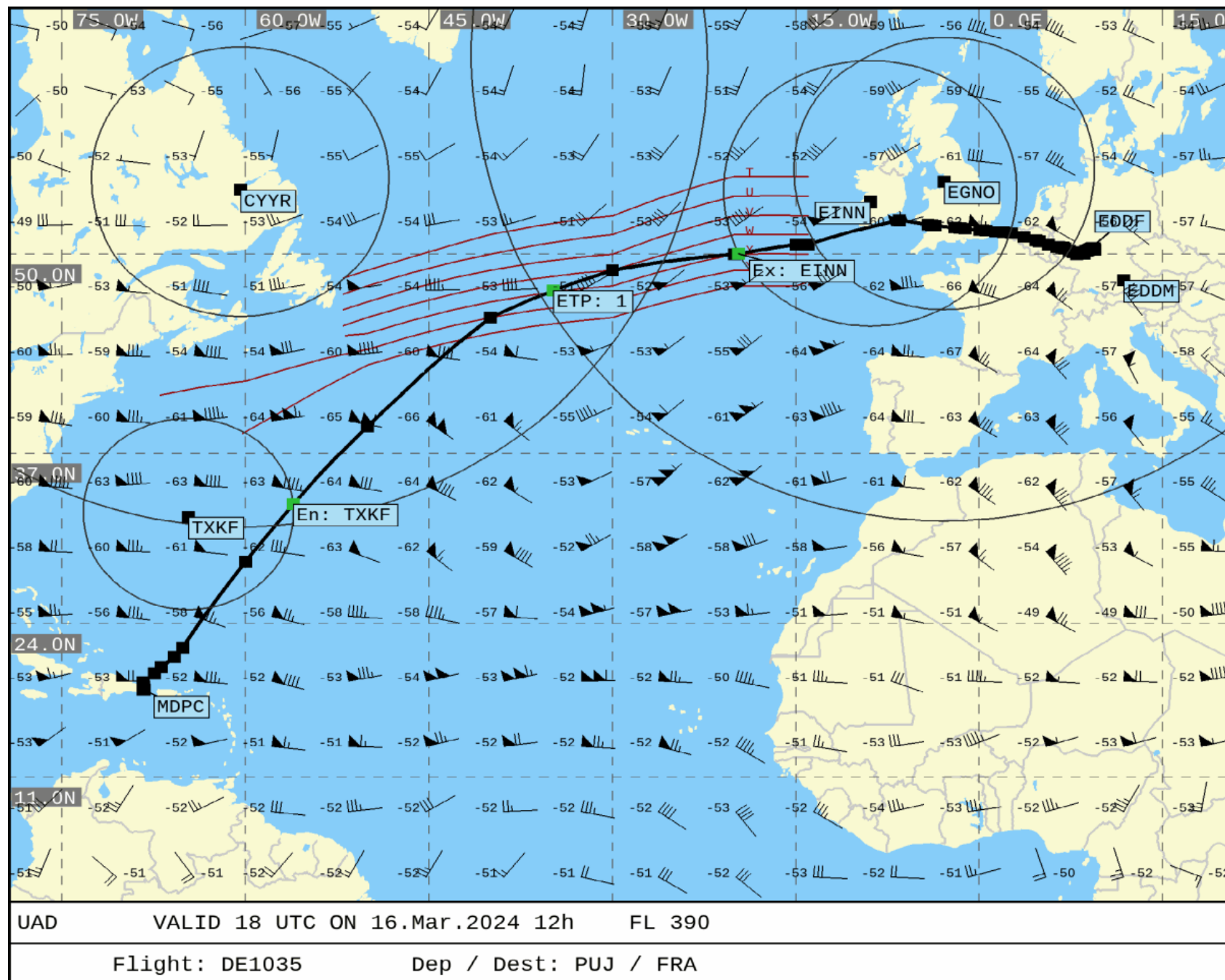


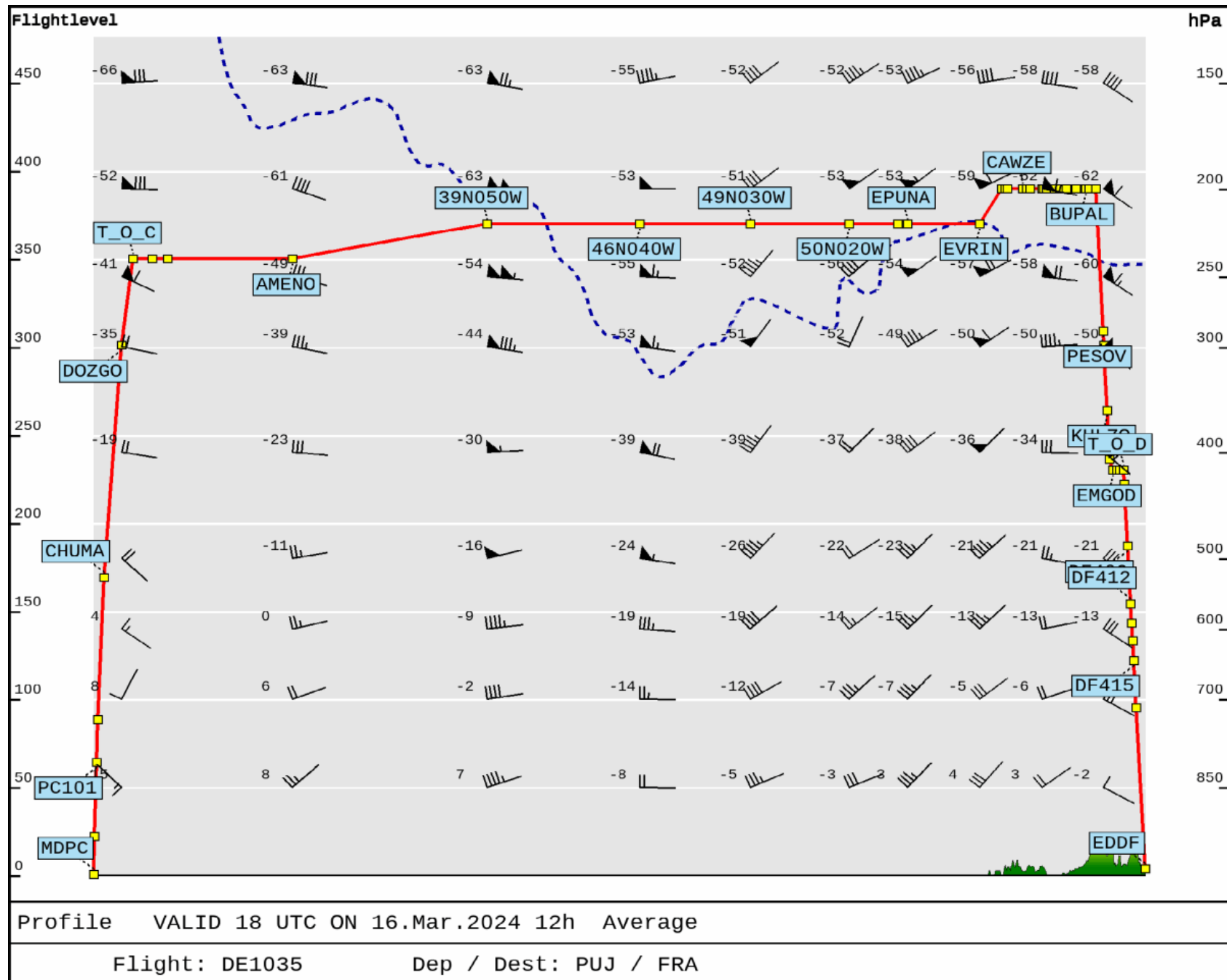














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