



Flight Briefing Package

TCC223A KLAS-OTHH

23-Nov-2025 #1

RELEASE #1

REID INTL
(UNITED STATES)

-

HAMAD INTL
(QATAR)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

23 NOV 0850 UTC

TCC223A KLAS-OTHH (23-Nov-2025) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC223A PJTGC KLAS-OTHH

ALL WEIGHTS IN KILOGRAMS (KG)

STD 23NOV/0950Z

OFP 1 - PREPARED 23NOV/0850Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR223A/TCC223A PJTGC/B777-2LR GE SEL/ASHL ROUTE: KLASOTHH01

DEP: KLAS/LAS 26R ELEV 2183 FT COST INDEX: 250 TTL G/C DIST: 7057 NM

ARR: OTHH/DOH 34L ELEV 13 FT INIT ALT: FL310 TTL F/P DIST: 7673 NM

FUEL BIAS: 103.8% TTL AIR DIST: 7119 NM

AVG WIND CMP: TL037 KT

ALT: OBBI/BAH 30R ELEV 8 FT 98 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	264	0	31152	18354 LDW	MAX 209106	347452	223167
						PLN 187898	318223	204813
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	113410	.....	14:47
CONT 5%	5671	.....	00:53
ALTN OBBI	2721	.....	00:25
FINAL RESV	3210	.....	00:30
HOLD	2140	.....	00:20
ADD FUEL	1568	.....	00:15
MIN T/O	128720	.....	17:10
EXTRA	1605	.....	00:15
TAXI	1005	.....	00:15
RELEASE	131330	.....	17:40
ARR FUEL	16245	.....	02:28

CAPTAINS SIGNATURE (....)

I ACCEPT THIS OFP AND I AM FAMILIAR

WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 19959 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +1614 KG / 5000 KG TOW DECR: -1521 KG

2000 FT LOWER: +1751 KG / EET 14:42 CLB: 250/310/84 DES: 84/320/250

KLAS	STD 09:50Z/01:50L	ETD 09:50Z	ACT OFBL	EST T/O 10:05Z	ACT T/O
OTHH	STA 00:20Z/03:20L	ETA 01:02Z	ACT ONBL	EST LDG 00:52Z	ACT LDG
	SKD 14:30	PLN 15:12	TTL BLCK	EST FLT 14:47	TTL FLT

***** 180 MIN ETOPS CRITICAL FUEL SUMMARY *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYWG) 266 NM BEFORE PELEE N51 30.6 W086 51.7 EET 03:08

ETOPS EXIT (CYR) 177 NM BEFORE PUJOK N54 15.7 W071 45.2 EET 04:13

ETOPS ENTRY (CYR) 319 NM BEFORE 5640N N55 06.3 W049 15.4 EET 05:42

ETOPS EXIT (EINN) 1 NM BEFORE 5420N N54 00.5 W020 01.9 EET 07:32

ETOPS ALTNs WX/NOTAM SUITABILITY PERIOD

CYWG (14:22-15:36)

CYR (15:14-19:08)

EINN (18:30-19:08)

TCC223A KLAS-OTHH (23-Nov-2025) #1

ONE ENGINE OUT ETP 1 FOR CYWG/CYYR N52 42.7 W081 10.1 EET 03:32
1E084/320 DESC TO FL210 CRUISE AT 1E0320 44 NM BEFORE PELEE
PLN FUEL OVER ETP 96220 ETP FUEL REQ 18727 DIV TIME 01:43
ETP TO CYWG (N49 54.6 W097 14.4) DIST 625 NM WC HD054 TT 261
ETP TO CYYR (N53 19.2 W060 25.6) DIST 748 NM WC TL021 TT 079
*** FUEL DUMP REQUIRED ***

ONE ENGINE OUT DECOMP ETP 1 FOR CYWG/CYYR N52 49.8 W080 30.5 EET 03:35
84/320/250 DESC TO FL100 CRUISE AT 1E0320 19 NM BEFORE PELEE
PLN FUEL OVER ETP 95820 ETP FUEL REQ 18589 DIV TIME 01:56
ETP TO CYWG (N49 54.6 W097 14.4) DIST 650 NM WC HD026 TT 261
ETP TO CYYR (N53 19.2 W060 25.6) DIST 723 NM WC TL016 TT 080
*** FUEL DUMP REQUIRED ***

ALL ENGINE DECOMP ETP 1 FOR CYWG/CYYR N52 49.8 W080 30.5 EET 03:35
84/320/250 DESC TO FL100 CRUISE AT AE320 19 NM BEFORE PELEE
PLN FUEL OVER ETP 95820 ETP FUEL REQ 17705 DIV TIME 01:56
ETP TO CYWG (N49 54.6 W097 14.4) DIST 650 NM WC HD026 TT 261
ETP TO CYYR (N53 19.2 W060 25.6) DIST 723 NM WC TL016 TT 080
*** FUEL DUMP REQUIRED ***

ONE ENGINE OUT ETP 2 FOR CYYR/EINN N56 04.4 W037 39.4 EET 06:25
1E084/320 DESC TO FL235 CRUISE AT 1E0320 257 NM BEFORE 5630N
PLN FUEL OVER ETP 72994 ETP FUEL REQ 22371 DIV TIME 02:09
ETP TO CYYR (N53 19.2 W060 25.6) DIST 804 NM WC HD062 TT 268
ETP TO EINN (N52 42.1 W008 55.5) DIST 1018 NM WC TL036 TT 089
*** FUEL DUMP REQUIRED ***

ONE ENGINE OUT DECOMP ETP 2 FOR CYYR/EINN N56 05.2 W036 53.7 EET 06:28
84/320/250 DESC TO FL100 CRUISE AT 1E0320 231 NM BEFORE 5630N
PLN FUEL OVER ETP 72636 ETP FUEL REQ 23402 DIV TIME 02:36
ETP TO CYYR (N53 19.2 W060 25.6) DIST 830 NM WC HD040 TT 268
ETP TO EINN (N52 42.1 W008 55.5) DIST 992 NM WC TL019 TT 090
*** FUEL DUMP REQUIRED ***

ALL ENGINE DECOMP ETP 2 FOR CYYR/EINN N56 05.2 W036 53.7 EET 06:28
84/320/250 DESC TO FL100 CRUISE AT AE320 231 NM BEFORE 5630N
PLN FUEL OVER ETP 72636 ETP FUEL REQ 22335 DIV TIME 02:36
ETP TO CYYR (N53 19.2 W060 25.6) DIST 830 NM WC HD040 TT 268
ETP TO EINN (N52 42.1 W008 55.5) DIST 992 NM WC TL019 TT 090
*** FUEL DUMP REQUIRED ***

ATC ROUTE: N0496F310 RATPK3 FRNCK DCT MLF DCT DTA DCT BOY DCT DIK DCT
GABOV/N0490F330 DCT PELEE DCT SOCAN DCT PUVOK DCT HOIST DCT 55N050W
56N040W/M084F350 56N030W 54N020W DCT LIMRI DCT XETBO DCT ARKIL DCT
LIZAD DCT JSY DCT TURDU DCT TADUP DCT TEPRI UN491 MELKO/N0480F370
UM164 LUVAL DCT SHARA DCT DEVDI DCT RIPUS DCT RESIA DCT ROTAR DCT
SPL DCT PETAK DCT PINDO DCT AKINA UL995 RDS UM601 EVENO M601 BALMA
UR655 CAK UN310 LATEB N310 BASEM R785 RASLI P559 GADLI/N0490F390
T503 TAMRO N318 GESOR L681 ORLEK ORLE1L

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
OBBI/30R 98 8000 025 TL001 00:25 2721 - TULU2E TULUB M444 KINID DCT

TCC223A KLAS-OTHH (23-Nov-2025) #1

BHR

MOST CRITICAL MORA 15800 FT AT BOY

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KLAS/26R REID INTL		2183	141				130.3 / 1.0 N3604.6 W11507.6	/.....	
RATPK3	LEELN	259	*CLB	141 P03	334/009		8 7665	128.8 / 2.6 N3604.6 W11516.9	03 00.03/.....	
RATPK3	GLIAN	336	*CLB	141 P06	339/013		5 7661	128.4 / 2.9 N3609.2 W11518.2	01 00.04/.....	
RATPK3	BACCK	050	*CLB	141 P08	340/015		3 7658	128.3 / 3.1 N3610.4 W11515.4	01 00.05/.....	
RATPK3	ALOLY	058	*CLB	141 P07	336/017		4 7655	128.1 / 3.3 N3611.8 W11511.2	00 00.05/.....	
RATPK3	JENFR	079	*CLB	141 P06	331/025		15 7640	127.3 / 4.0 N3611.8 W11452.9	03 00.08/.....	
RATPK3	RATPK	040	*CLB	103 P07	337/028		16 7623	126.7 / 4.7 N3622.1 W11437.4	02 00.10/.....	
RATPK3	DARDN	027	*CLB	103 P06	331/030		13 7610	126.2 / 5.2 N3632.6 W11427.4	02 00.12/.....	
RATPK3 -KZLC	FRNCK	021	FL310	126 P02	346/040	496 469	81 7529	124.2 / 7.2 N3740.9 W11333.7	10 00.22/.....	
DCT	MLF MILFORD	022	FL310	126 P02	112.10 350/041	496 465	48 7481	123.2 / 8.1 N3821.6 W11300.8	06 00.28/.....	
DCT	DTA DELTA	012	FL310	144 P02	116.10 351/042	496 460	61 7420	122.0 / 9.4 N3918.1 W11230.3	08 00.36/.....	
	KDEN	025	FL310	142 P01	333/030		86 7333	120.3 / 11.1 N4028.0 W11123.8	11 00.47/.....	
DCT	BOY BOYSEN RESERVOIR	026	FL310	158 P00	117.80 353/025	495 476	228 7106	116.0 / 15.3 N4327.8 W10818.0	29 01.16/.....	
DCT -KZDV	*BDRY	038	FL310	155 M00	293/027	494 503	128 6978	113.7 / 17.7 N4453.9 W10605.8	15 01.31/.....	
DCT -KZLC	*BDRY	040	FL310	118 M01	262/029	494 508	28 6949	113.2 / 18.2 N4512.6 W10535.7	04 01.35/.....	
	CYWG	041	FL310	068 M00	267/033		58 6891	112.2 / 19.2 N4550.6 W10432.7	07 01.42/.....	
DCT -KZMP	*BDRY	042	FL310	068 M00	268/033	494 520	75 6816	110.9 / 20.4 N4638.5 W10309.9	08 01.50/.....	

TCC223A KLAS-OTHH (23-Nov-2025) #1

----- ETOPS ENTRY (CYR) 0319 NM BEFORE 5640N EET 05:42 -----

DCT	5640N	095	*CLB	010	345	74.2 / 57.1	37	06.16
	56N040W			M00 227/092	4439	N5600.0 W04000.0	/.....	
	*ETP 2	102	FL350	010	484 104	72.6 / 58.7	12	06.28
	CYR/EINN			M02 239/074	534 4335	N5605.2 W03653.7	/.....	

DCT	5630N	104	FL350	010	481 232	69.4 / 61.9	25	06.53
-EGGX	56N030W			M02 288/068	549 4104	N5600.0 W03000.0	/.....	

----- ETOPS EXIT (EINN) 0001 NM BEFORE 5420N EET 07:32 -----

DCT	5420N	121	FL350	010	483 365	64.6 / 66.8	39	07.32
	54N020W			M02 321/098	568 3739	N5400.0 W02000.0	/.....	

DCT	LIMRI	129	FL350	010	484 217	61.8 / 69.6	23	07.55
				M02 311/085	567 3522	N5200.0 W01500.0	/.....	

DCT	XETBO	095	FL350	010	485 37	61.3 / 70.1	04	07.59
-EISN				P00 306/084	538 3485	N5200.0 W01400.0	/.....	

DCT	*BDRY	112	FL350	049	486 183	58.9 / 72.5	20	08.19
-EGGX				P02 298/068	561 3302	N5100.0 W00922.4	/.....	

DCT	ARKIL	113	FL350	010	488 56	58.1 / 73.2	06	08.25
-EGTT				P03 296/064	553 3245	N5039.5 W00800.0	/.....	

	LFPG	115	FL350	024	130	56.4 / 74.9	14	08.39
				P02 288/061	3115	N4945.9 W00453.7	/.....	

DCT	LIZAD	116	FL350	010	487 25	56.1 / 75.2	03	08.42
-LFFF				P02 287/059	547 3090	N4935.4 W00419.8	/.....	

DCT	JSY	104	FL350	019 112.20	487 92	54.9 / 76.5	10	08.52
	JERSEY			P01 288/064	549 2998	N4913.3 W00202.8	/.....	

DCT	TURDU	096	FL350	026	486 63	54.0 / 77.3	07	08.59
				M00 268/059	544 2935	N4905.5 W00027.9	/.....	

DCT	TADUP	102	FL350	028	486 41	53.5 / 77.8	04	09.03
				M00 267/060	543 2895	N4856.3 E00032.5	/.....	

DCT	TEPRI	103	FL350	028	483 91	52.3 / 79.0	10	09.13
				M03 259/064	540 2804	N4833.1 E00245.0	/.....	

UN491	POGZI	091	FL350	023	483 9	52.2 / 79.1	01	09.14
				M03 258/064	545 2795	N4832.7 E00258.3	/.....	

UN491	FUZKA	091	FL350	024	483 10	52.1 / 79.3	01	09.15
				M03 258/064	545 2786	N4832.2 E00313.0	/.....	

UN491	WERZU	091	FL350	024	483 13	51.9 / 79.4	02	09.17
				M03 258/065	545 2773	N4831.5 E00332.0	/.....	

UN491	GELTA	091	FL350	027	483 20	51.6 / 79.7	02	09.19
				M03 258/065	545 2753	N4830.3 E00401.3	/.....	

TCC223A KLAS-OTHH (23-Nov-2025) #1

UN491	MELKO	115	*CLB 027	29	51.3 / 80.1	03	09.22
			M04 258/064	2724	N4816.7 E00440.4	/.....	
UM164	LUVAL	085	FL370 031	480 19	50.9 / 80.4	02	09.24
			M02 263/063	543 2705	N4817.6 E00509.2	/.....	
DCT	SHARA	104	FL370 071	479 64	50.1 / 81.2	07	09.31
			M05 276/066	542 2641	N4758.7 E00640.6	/.....	
DCT -EDUU	DEVDI	109	FL370 078	477 38	49.6 / 81.7	04	09.35
			M05 277/066	541 2603	N4744.3 E00732.9	/.....	
DCT -LSAC	*BDRY	123	FL370 078	477 14	49.4 / 81.9	02	09.37
			M05 277/066	537 2589	N4736.2 E00749.3	/.....	
DCT -LSAS	RIPUS	123	FL370 117	477 34	49.0 / 82.4	04	09.41
			M05 277/066	534 2555	N4715.6 E00830.0	/.....	
-LSAC	LIRF	123	FL370 117	19	48.7 / 82.6	02	09.43
			M05 277/066	2536	N4704.3 E00852.7	/.....	
DCT -LSAS	RESIA	123	FL370 156	477 60	47.9 / 83.4	07	09.50
			M05 288/064	535 2476	N4628.7 E01002.6	/.....	
DCT -LIMM	*BDRY	116	FL370 153	477 2	47.9 / 83.4	00	09.50
			M05 288/064	535 2474	N4627.7 E01005.3	/.....	
DCT -LDZO	ROTAR	116	FL370 153	477 141	46.1 / 85.2	16	10.06
			M06 292/063	539 2332	N4515.8 E01259.7	/.....	
DCT	SPL SPLIT	121	FL370 086 115.70	478 177	43.8 / 87.5	20	10.26
			M05 314/060	538 2155	N4329.8 E01618.3	/.....	
DCT -LAAA	*BDRY	122	FL370 097	361 128	42.2 / 89.1	14	10.40
			M01 303/041	394 2027	N4211.9 E01836.1	/.....	
	LGAV	123	FL370 089	8	42.1 / 89.2	01	10.41
			M01 303/040	2019	N4206.9 E01844.7	/.....	
DCT	PETAK	124	FL370 089	483 33	41.7 / 89.7	04	10.45
			M01 301/037	522 1986	N4146.5 E01918.8	/.....	
DCT -LGGG	PINDO	131	FL370 116	484 108	40.3 / 91.1	12	10.57
			P00 298/038	520 1879	N4028.9 E02057.4	/.....	
DCT	AKINA	123	FL370 112	490 325	36.0 / 95.4	38	11.35
			P05 227/052	493 1553	N3658.8 E02614.9	/.....	
UL995	LURUS	108	FL370 040	490 14	35.8 / 95.6	02	11.37
			P05 227/052	510 1539	N3653.4 E02631.0	/.....	
UL995	KOPAR	108	FL370 040	490 9	35.6 / 95.7	01	11.38
			P05 227/053	509 1530	N3649.8 E02641.3	/.....	
	LTAI	108	FL370 040	14	35.5 / 95.9	02	11.40
			P05 226/053	1516	N3643.9 E02658.4	/.....	

TCC223A KLAS-OTHH (23-Nov-2025) #1

UL995	USINI	108	FL370	054	490	9	35.3 / 96.0	01	11.41
				P05	226/053	509 1507	N3640.6 E02707.9	/.....	
UL995	*BDRY	108	FL370	054	490	13	35.2 / 96.2	01	11.42
-LTBB				P05	226/053	509 1495	N3635.6 E02722.3	/.....	
UL995	*BDRY	108	FL370	054	490	5	35.1 / 96.2	01	11.43
-LGGG				P05	226/054	509 1489	N3633.4 E02728.5	/.....	
UL995	CODIC	108	FL370	054	490	14	34.9 / 96.4	01	11.44
				P05	226/054	508 1476	N3627.9 E02743.9	/.....	
UL995	RDS	108	FL370	059	115.80	490 19	34.7 / 96.6	03	11.47
RODOS				P05	226/054	508 1457	N3620.4 E02804.9	/.....	
UM601	LAKAD	102	FL370	059	490	21	34.4 / 96.9	02	11.49
				P05	226/054	514 1436	N3614.0 E02829.7	/.....	
UM601	EXELA	102	FL370	124	491	54	33.7 / 97.6	06	11.55
				P07	248/065	539 1382	N3557.3 E02932.9	/.....	
UM601	EVENO	103	FL370	010	491	23	33.4 / 97.9	03	11.58
-LCCC				P06	241/053	539 1359	N3550.0 E03000.0	/.....	
M601	DASNI	102	FL370	010	491	43	32.9 / 98.4	05	12.03
				P06	240/052	526 1316	N3537.0 E03051.0	/.....	
M601	VADUS	102	FL370	057	491	62	32.1 / 99.2	07	12.10
				P06	238/050	523 1254	N3518.3 E03203.5	/.....	
M601	BONEK	102	FL370	057	491	45	31.5 / 99.8	05	12.15
				P06	236/050	521 1208	N3504.4 E03256.1	/.....	
M601	DAROS	104	FL370	057	491	11	31.4 / 99.9	02	12.17
				P06	237/050	520 1197	N3500.7 E03308.9	/.....	
M601	ADLAS	104	FL370	074	491	9	31.3 / 100.1	01	12.18
				P06	237/050	520 1188	N3457.7 E03319.2	/.....	
M601	OTESA	104	FL370	074	491	6	31.2 / 100.1	00	12.18
				P06	237/050	520 1182	N3455.7 E03326.1	/.....	
M601	LCA	104	FL370	074	112.80	491 10	31.1 / 100.3	01	12.19
LARNACA				P06	237/050	520 1172	N3452.4 E03337.5	/.....	
M601	AMAKO	102	FL370	074	491	16	30.9 / 100.5	02	12.21
				P06	238/050	522 1156	N3447.4 E03356.0	/.....	
M601	KOBER	102	FL370	074	491	9	30.8 / 100.6	01	12.22
				P06	229/036	522 1147	N3444.6 E03406.4	/.....	
	OETR	103	FL370	018		43	30.2 / 101.1	05	12.27
				P06	228/034	1104	N3430.9 E03456.0	/.....	
M601	BALMA	103	FL370	104	491	7	30.1 / 101.2	01	12.28
				P06	227/033	508 1098	N3428.9 E03503.0	/.....	
UR655	*BDRY	103	FL370	104	491	28	29.8 / 101.6	03	12.31

TCC223A KLAS-OTHH (23-Nov-2025) #1

-OLBB				P05 225/032 506 1070	N3420.0 E03534.9	/.....		
UR655	CAK CHEKA	103	FL370	104 116.20 491 6 P05 224/032 505 1064	29.7 / 101.7 01 12.32 N3418.0 E03542.0	/.....		
UN310 -OSTT	LATEB	109	FL370	125 490 38 P04 214/031 497 1025	29.2 / 102.2 05 12.37 N3401.9 E03624.1	/.....		
N310	LOTAX	107	FL370	125 490 9 P04 214/031 496 1017	29.1 / 102.3 01 12.38 N3358.6 E03633.5	/.....		
N310	BASEM	109	FL370	106 491 60 P06 228/031 502 957	28.3 / 103.1 07 12.45 N3333.6 E03739.1	/.....		
R785	ABBAS	149	FL370	059 492 8 P06 229/031 482 948	28.1 / 103.2 01 12.46 N3326.0 E03743.5	/.....		
R785 -OJAC	ZELAF	149	FL370	059 492 32 P06 233/031 485 916	27.7 / 103.6 04 12.50 N3256.9 E03800.0	/.....		
R785	KAREM	148	FL370	055 492 6 P05 218/026 480 910	27.6 / 103.7 01 12.51 N3251.2 E03803.4	/.....		
R785 -OEJD	RASLI	148	FL370	052 492 64 P08 261/023 482 846	26.7 / 104.6 08 12.59 N3154.4 E03836.8	/.....		
P559	TRF TURAIF	148	FL370	052 116.10 493 14 P08 260/023 500 832	26.6 / 104.8 01 13.00 N3141.8 E03844.1	/.....		
P559	KAVID	126	FL370	052 493 100 P07 248/019 501 732	25.3 / 106.1 12 13.12 N3035.9 E04011.8	/.....		
P559	GADLI	114	*CLB	042 26 P07 243/018 706	24.9 / 106.4 03 13.15 N3023.2 E04038.4	/.....		
T503	PAXAN	133	FL390	042 490 52 P06 265/022 502 654	24.2 / 107.2 07 13.22 N2944.3 E04118.6	/.....		
T503	ORSAL	127	FL390	041 489 62 P05 262/016 500 592	23.4 / 107.9 07 13.29 N2902.6 E04211.1	/.....		
T503	TAMRO	128	FL390	042 489 35 P05 264/016 500 556	22.9 / 108.4 04 13.33 N2838.6 E04240.8	/.....		
N318	NOTLI	114	FL390	042 489 56 P04 266/016 502 500	22.2 / 109.1 07 13.40 N2812.0 E04337.2	/.....		
N318	LOXOM	114	FL390	040 490 32 P06 286/026 515 468	21.8 / 109.5 04 13.44 N2756.8 E04408.5	/.....		
	OTHH	114	FL390	036 22 P06 285/025 446	21.5 / 109.8 02 13.46 N2746.1 E04430.9	/.....		
N318	MOGON	114	FL390	036 490 16 P06 285/025 514 430	21.4 / 110.0 02 13.48 N2738.8 E04445.9	/.....		
N318	EMARO	098	FL390	036 489 25 P05 285/025 515 405	21.1 / 110.3 03 13.51 N2733.7 E04513.5	/.....		

TCC223A KLAS-OTHH (23-Nov-2025) #1

N318	DEBOL	098	FL390	035	488	59	20.3 / 111.0	07	13.58	
				P04	268/018	506	346	N2721.3	E04618.7	/.....
N318	MAANI	097	FL390	029	488	66	19.5 / 111.8	08	14.06	
				P03	267/017	506	280	N2708.2	E04731.9	/.....
N318	GESOR	098	FL390	028	488	24	19.2 / 112.1	03	14.09	
				P03	267/017	505	256	N2703.4	E04757.9	/.....
L681	LABLI	127	FL390	028	488	27	18.9 / 112.5	03	14.12	
				P03	267/016	500	229	N2645.4	E04821.0	/.....
L681	RABSA	127	FL390	026	488	22	18.6 / 112.7	03	14.15	
				P03	267/016	500	206	N2630.8	E04839.9	/.....
L681	TABTA	121	FL390	026	488	4	18.5 / 112.8	00	14.15	
				P03	267/016	501	202	N2628.6	E04843.4	/.....
L681	EMOGA	121	FL390	026	488	21	18.3 / 113.1	03	14.18	
				P03	267/016	501	182	N2616.8	E04902.5	/.....
L681	BOSIV	121	FL390	021	488	7	18.2 / 113.1	01	14.19	
				P03	267/016	501	175	N2613.0	E04908.6	/.....
L681	DEMKA	121	FL390	021	488	5	18.1 / 113.2	00	14.19	
				P03	267/016	501	170	N2610.1	E04913.2	/.....
L681	*TOD	122	FL390	027	488	34	17.7 / 113.6	04	14.23	
				P03	266/018	502	135	N2550.4	E04944.6	/.....
L681	GISRA	122	*DES	027		29	17.6 / 113.7	04	14.27	
				P07	271/018	106	N2533.7	E05010.8	/.....	
L681	ORLEK	105	*DES	020		25	17.6 / 113.7	03	14.30	
-OB				P10	303/011	81	N2525.7	E05037.2	/.....	
ORLE1L	GINTO	108	*DES	023		26	17.5 / 113.8	04	14.34	
				P10	341/005	55	N2516.1	E05104.3	/.....	
ORLE1L	LAGNO	086	*DES	023		10	17.4 / 113.9	01	14.35	
				P10	359/003	45	N2516.2	E05115.3	/.....	
ORLE1L	KIPIK	100	*DES	023		13	17.4 / 114.0	03	14.38	
				P06	068/001	32	N2513.3	E05129.0	/.....	
ORLE1L	SOMAP	155	*DES	023		8	17.3 / 114.0	01	14.39	
				P06	114/002	24	N2506.2	E05132.1	/.....	
ORLE1L	PURIN	155	*DES	023		3	17.3 / 114.0	01	14.40	
				P06	121/003	22	N2503.7	E05133.3	/.....	
ORLE1L	DASIK	155	*DES	023		5	17.3 / 114.1	01	14.41	
				P07	075/002	17	N2459.1	E05135.3	/.....	
ORLE1L	OTHH/34L	001	13	023		17	16.9 / 114.4	06	14.47	
	HAMAD INTL						N2515.3	E05136.3	/.....	

TCC223A KLAS-OTHH (23-Nov-2025) #1

WIND INFORMATION - OBS ASKY

(CLIMB)			MLF			BOY			DIK		
FL280	325/033	-36	FL350	342/043	-51	FL350	350/025	-53	FL350	264/033	-55
FL230	337/028	-24	FL330	348/044	-49	FL330	354/027	-51	FL330	267/034	-52
17000	331/023	-12	FL310	351/042	-45	FL310	354/026	-46	FL310	267/032	-47
11000	339/014	-1	FL290	351/038	-40	FL290	353/024	-42	FL290	269/031	-42
5000	309/004	+9	FL270	346/032	-36	FL270	352/021	-36	FL270	272/028	-37
PELEE			SOCAN			PUVOK			HOIST		
FL370	293/039	-49	FL370	282/023	-51	FL370	278/025	-50	FL370	243/049	-46
FL350	293/039	-49	FL350	280/022	-52	FL350	283/027	-51	FL350	244/051	-45
FL330	291/037	-50	FL330	270/021	-53	FL330	288/030	-52	FL330	247/054	-46
FL310	286/034	-50	FL310	248/021	-53	FL310	293/034	-52	FL310	252/059	-46
FL290	281/031	-48	FL290	240/021	-51	FL290	296/035	-50	FL290	256/061	-45
5550N			5630N			5420N			LIMRI		
FL370	228/069	-46	FL390	285/069	-62	FL390	319/079	-57	FL390	308/082	-57
FL350	230/071	-45	FL370	287/069	-59	FL370	320/089	-56	FL370	310/084	-57
FL330	231/074	-44	FL350	288/069	-57	FL350	321/099	-56	FL350	311/086	-56
FL310	231/076	-42	FL330	289/067	-52	FL330	322/106	-54	FL330	313/087	-54
FL290	233/077	-40	FL310	289/063	-47	FL310	322/109	-50	FL310	316/088	-50
ARKIL			LIZAD			TURDU			TEPRI		
FL390	297/062	-54	FL390	288/057	-54	FL390	275/055	-56	FL390	268/061	-59
FL370	296/064	-53	FL370	288/058	-53	FL370	272/057	-55	FL370	263/063	-58
FL350	296/065	-52	FL350	288/060	-53	FL350	269/059	-55	FL350	259/065	-57
FL330	295/064	-50	FL330	286/060	-51	FL330	267/062	-53	FL330	256/066	-55
FL310	293/063	-49	FL310	283/059	-50	FL310	267/064	-51	FL310	254/066	-52
SHARA			RESIA			ROTAR			SPL		
FL410	281/072	-64	FL410	291/069	-64	FL410	294/067	-65	FL410	310/062	-64
FL390	281/072	-64	FL390	291/069	-64	FL390	294/067	-65	FL390	310/062	-64
FL370	277/066	-61	FL370	289/065	-62	FL370	292/064	-62	FL370	314/061	-62
FL350	272/061	-59	FL350	286/061	-59	FL350	290/060	-59	FL350	318/060	-60
FL330	269/056	-55	FL330	284/056	-56	FL330	290/056	-56	FL330	321/057	-56
PETAK			PINDO			AKINA			LAKAD		
FL410	288/034	-57	FL410	284/035	-57	FL410	234/050	-51	FL410	234/053	-52
FL390	288/034	-57	FL390	284/035	-57	FL390	234/050	-51	FL390	234/053	-52
FL370	301/038	-57	FL370	298/038	-56	FL370	228/053	-51	FL370	227/055	-51
FL350	312/044	-57	FL350	310/043	-56	FL350	223/055	-51	FL350	220/057	-51
FL330	325/048	-55	FL330	321/046	-55	FL330	222/056	-50	FL330	218/057	-50
DASNI			BONEK			BALMA			BASEM		
FL410	247/054	-51	FL410	244/052	-51	FL410	236/036	-52	FL410	235/033	-52
FL390	247/054	-51	FL390	244/052	-51	FL390	236/036	-52	FL390	235/033	-52
FL370	240/052	-50	FL370	237/050	-50	FL370	228/034	-51	FL370	228/031	-51
FL350	233/051	-50	FL350	229/049	-50	FL350	219/033	-50	FL350	220/030	-50
FL330	227/048	-48	FL330	222/047	-48	FL330	214/032	-47	FL330	215/029	-47
RASLI			KAVID			ORSAL			LOXOM		
FL410	267/026	-50	FL410	263/022	-51	FL430	263/017	-52	FL430	286/026	-51
FL390	267/026	-50	FL390	263/022	-51	FL410	263/017	-52	FL410	286/026	-51
FL370	261/023	-49	FL370	248/019	-49	FL390	263/017	-52	FL390	286/026	-51
FL350	253/021	-48	FL350	230/018	-48	FL370	245/014	-51	FL370	282/023	-50

TCC223A KLAS-OTHH (23-Nov-2025) #1

FL330 245/019 -45 FL330 223/018 -46 FL350 222/013 -49 FL350 277/019 -49

DEBOL			LABLI			(DESCENT)			
FL430	269/019	-53	FL430	268/017	-53	FL360	260/021	-50	
FL410	269/019	-53	FL410	268/017	-53	FL290	271/019	-36	
FL390	269/019	-53	FL390	268/017	-53	FL220	299/012	-19	
FL370	264/016	-51	FL370	268/015	-52	FL140	342/005	-2	
FL350	259/013	-50	FL350	269/013	-50	7000	106/003	+8	

END FLIGHTPLAN 02723 TCC223A PJTGC KLAS-OTHH 23NOV2025

TCC223A KLAS-OTHH (23-Nov-2025) #1

[ATC FLIGHTPLAN]

(FPL-TCC223A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KLAS0950

-N0496F310 RATPK3 FRNCK DCT MLF DCT DTA DCT BOY DCT DIK DCT
GABOV/N0490F330 DCT PELEE DCT SOCAN DCT PUVOK DCT HOIST DCT
55N050W 56N040W/M084F350 56N030W 54N020W DCT LIMRI DCT XETBO DCT
ARKIL DCT LIZAD DCT JSY DCT TURDU DCT TADUP DCT TEPRI UN491
MELKO/N0480F370 UM164 LUVAL DCT SHARA DCT DEVDI DCT RIPUS DCT
RESIA DCT ROTAR DCT SPL DCT PETAK DCT PINDO DCT AKINA UL995 RDS
UM601 EVENO M601 BALMA UR655 CAK UN310 LATEB N310 BASEM R785
RASLI P559 GADLI/N0490F390 T503 TAMRO N318 GESOR L681 ORLEK
ORLE1L

-OTHH1447 OBBI

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/251123 REG/PJTGC

EET/KZLC0022 KZDV0131 KZLC0135 KZMP0150 CZWG0227 KZMP0230

CZWG0232 CZYZ0329 CZUL0338 CZQX0441 55N050W0539 56N040W0616

EGGX0653 54N020W0732 EISN0755 EGGX0819 EGT0825 LFFF0842

EDUU0936 LSAC0937 LIMM0950 LDZO1006 LYBA1040 LAAA1045 LGGG1057

LTBB1142 LGGG1143 LCCC1158 OLBB1231 OSTT1237 OJAC1250 OEJD1259

OBBB1430

SEL/ASHL CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RALT/CYWG CYR EINN

RMK/TCAS

-E/1725)

TCC223A KLAS-OTHH (23-Nov-2025) #1

[PLANNING WEATHER]

ORIGIN: KLAS/LAS (REID INTL, UNITED STATES)

UTC -08:00

METAR KLAS 230656Z 17003KT 10SM FEW055 SCT095 13/04 A3002 RMK A02 SLP154
T01330044

TAF KLAS 230520Z 2306/2412 34007KT P6SM VCSH BKN100
FM231000 VRB06KT P6SM BKN150
FM240000 21008KT P6SM SKC

DESTINATION: OTHH/DOH (HAMAD INTL, QATAR)

UTC +03:00

METAR OTHH 230700Z 30009KT 270V330 9000 NSC 25/17 Q1019 NOSIG
TAF OTHH 230507Z 2306/2412 32008KT CAVOK
TEMPO 2311/2315 03005KT
TEMPO 2311/2315 8000 FEW030 SCT080
TEMPO 2317/2404 28005KT

ALTERNATE: OBBI/BAH (BAHRAIN INTL, BAHRAIN)

UTC +03:00

METAR OBBI 230730Z 29010KT CAVOK 23/14 Q1020 NOSIG
TAF OBBI 230500Z 2306/2412 32008KT CAVOK

EDTO AIRPORT: EINN/SNN (SHANNON INTL, IRELAND)

UTC +00:00

METAR EINN 230730Z 27013KT 8000 -SHRA FEW012 FEW020CB SCT030 08/05 Q1000
NOSIG
TAF EINN 230500Z 2306/2406 25015KT 9999 SCT030
TEMPO 2306/2318 27018G30KT
PROB40 TEMPO 2306/2316 6000 SHRA FEW020CB
PROB40 TEMPO 2311/2316 27025G38KT
BECMG 2318/2320 28020G30KT
TEMPO 2318/2323 28025G40KT
TEMPO 2319/2404 6000 -SHRA FEW020CB
PROB40 TEMPO 2320/2403 4000 SHRA BKN012
BECMG 2400/2402 31017KT
TEMPO 2400/2404 33020G30KT

EDTO AIRPORT: CYJR/YJR (GOOSE BAY, CANADA)

UTC -04:00

METAR CYJR 230700Z 23005KT 15SM BKN030 M01/M02 A2936 RMK SC7 DENSITY ALT
-1091FT SLP944
TAF CYJR 230540Z 2306/2412 22008KT P6SM BKN020 OVC050
TEMPO 2306/2308 SCT020 OVC050
FM230800 22008KT P6SM OVC030
BECMG 2312/2314 25012G22KT
FM231800 25015G25KT P6SM BKN030
RMK NXT FCST BY 231200Z

TCC223A KLAS-OTHH (23-Nov-2025) #1

EDTO AIRPORT: CYWG/YWG (JAMES ARMSTRONG RICHARDSON INT, CANADA)

UTC -06:00

METAR CYWG 230700Z 25007KT 15SM SKC M02/M05 A2992 RMK SLP146
TAF CYWG 230540Z 2306/2406 25008KT P6SM FEW210
FM230900 VRB03KT P6SM SCT080 BKN140
TEMPO 2309/2316 BKN080
FM231600 19010KT P6SM FEW080
BECMG 2401/2403 29010KT
RMK NXT FCST BY 231200Z

ADEQUATE: KDEN/DEN (DENVER INTL, UNITED STATES)

UTC -07:00

METAR KDEN 230653Z 19020G27KT 10SM CLR 07/00 A3013 RMK AO2 PK WND
19027/0652 SLP174 T00670000 401440017
TAF KDEN 230537Z 2306/2412 18012KT P6SM FEW220
FM231100 23008KT P6SM SCT130 BKN220
FM231400 VRB06KT P6SM SCT130 BKN220
FM231700 35007KT P6SM SCT120 OVC180
FM232100 04008KT P6SM VCSH SCT070 OVC120
FM240000 02007KT P6SM VCSH BKN070 OVC100
TEMPO 2401/2405 4SM -RA BKN030
FM240600 34007KT P6SM SCT040 BKN120

ADEQUATE: LFPG/CDG (CHARLES-DE-GAULLE, FRANCE)

UTC +01:00

METAR LFPG 230730Z 18011KT 4000 BR SCT002 OVC003 01/00 Q1010 NOSIG
TAF AMD LFPG 230658Z 2306/2412 18010KT 6000 BKN005 TX09/2412Z TN01/2306Z
TEMPO 2306/2310 4000 BR OVC003
PROB40 TEMPO 2308/2311 0600 FG BKN002
TEMPO 2311/2314 19010G20KT 4000 -RADZ BKN003
BECMG 2314/2316 BKN010
PROB40 TEMPO 2320/2323 4000 BR BKN003
PROB30 TEMPO 2320/2323 0300 FG BKN001
BECMG 2400/2402 CAVOK
PROB30 TEMPO 2403/2407 -RA BKN007
BECMG 2410/2412 22015G25KT

ADEQUATE: LIRF/FCO (FIUMICINO, ITALY)

UTC +01:00

METAR LIRF 230720Z VRB02KT CAVOK 03/00 Q1018 NOSIG
TAF LIRF 230500Z 2306/2412 VRB04KT 9999 FEW040
BECMG 2313/2315 12010KT

ADEQUATE: LGAV/ATH (ELEFThERIOS VENIZELOS INTL, GREECE)

UTC +02:00

METAR LGAV 230720Z 24004KT 9999 FEW020 SCT070 17/10 Q1016 NOSIG
TAF LGAV 230500Z 2306/2406 26012KT 9999 FEW015 SCT030 BKN070
BECMG 2306/2308 FEW018 SCT070

TCC223A KLAS-OTHH (23-Nov-2025) #1

ADEQUATE: LTAI/AYT (ANTALYA INTL, TURKEY)

UTC +03:00

METAR LTAI 230720Z 35007KT CAVOK 19/10 Q1019 NOSIG RMK RWY18C 35006KT
RWY36R 35006KT RWY18L 36003KT 320V040

TAF LTAI 230440Z 2306/2406 34008KT CAVOK

BECMG 2309/2312 21010KT SCT030 BKN200

BECMG 2314/2317 34008KT

BECMG 2319/2322 -SHRA FEW020CB BKN030

TEMPO 2323/2403 VRB15G25KT 4000 TSRA

TEMPO 2403/2406 VRB15G25KT 1000 +TSRA SCT012CB BKN020

ADEQUATE: OETR/TUI (TURAIF, SAUDI ARABIA)

UTC +03:00

METAR OETR 230700Z 14006KT CAVOK 18/M04 Q1025 NOSIG

TAF OETR 222300Z 2300/2406 16010KT CAVOK

TCC223A KLAS-OTHH (23-Nov-2025) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

222017 EGGXZ0ZX

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
NOV 23/1130Z TO NOV 23/1900Z

PART ONE OF TWO PARTS-

A ATSIX 62/20 64/30 64/40 63/50 MAXAR

EAST LVLS NIL

WEST LVLS 350 360 370

EUR RTS WEST NIL

NAR NIL-

B BALIX 61/20 63/30 63/40 62/50 PIDSO

EAST LVLS NIL

WEST LVLS 350 360 370

EUR RTS WEST NIL

NAR NIL-

C ERAKA 60/20 62/30 62/40 61/50 SAVRY

EAST LVLS NIL

WEST LVLS 350 360 370

EUR RTS WEST NIL

NAR N918B N916B-

D GOMUP 59/20 60/30 61/40 60/50 URTAK

EAST LVLS NIL

WEST LVLS 350 360 370 380 390

EUR RTS WEST NIL

NAR N890B N884A-

E SUNOT 58/20 59/30 59/40 58/50 CUDDY

EAST LVLS NIL

WEST LVLS 340 350 360 370 380 390

EUR RTS WEST NIL

NAR N806C N810C-

END OF PART ONE OF TWO PARTS)

.

222017 EGGXZ0ZX

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
NOV 23/1130Z TO NOV 23/1900Z

PART TWO OF TWO PARTS-

F PIKIL 57/20 58/30 58/40 57/50 HOIST

EAST LVLS NIL

WEST LVLS 340 350 360 370 380 390

EUR RTS WEST NIL

NAR N754B N746B-

REMARKS.

1. TMI IS 327.

2. SEND RCL 90 TO 30 MINUTES PRIOR TO OCEANIC ENTRY POINT.
INCLUDE MAX LEVEL IN RCL.

3. PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS

4. SLOP SHOULD BE USED IN NAT AIRSPACE. LEFT SLOP PROHIBITED.

5. 10 MINUTES AFTER PASSING OEP SQUAWK 2000 UNLESS OTHERWISE
INSTRUCTED.

6. ADS C AND CPDLC ARE MANDATED FOR LEVELS 290 TO 410 IN NAT
AIRSPACE.

TCC223A KLAS-OTHH (23-Nov-2025) #1

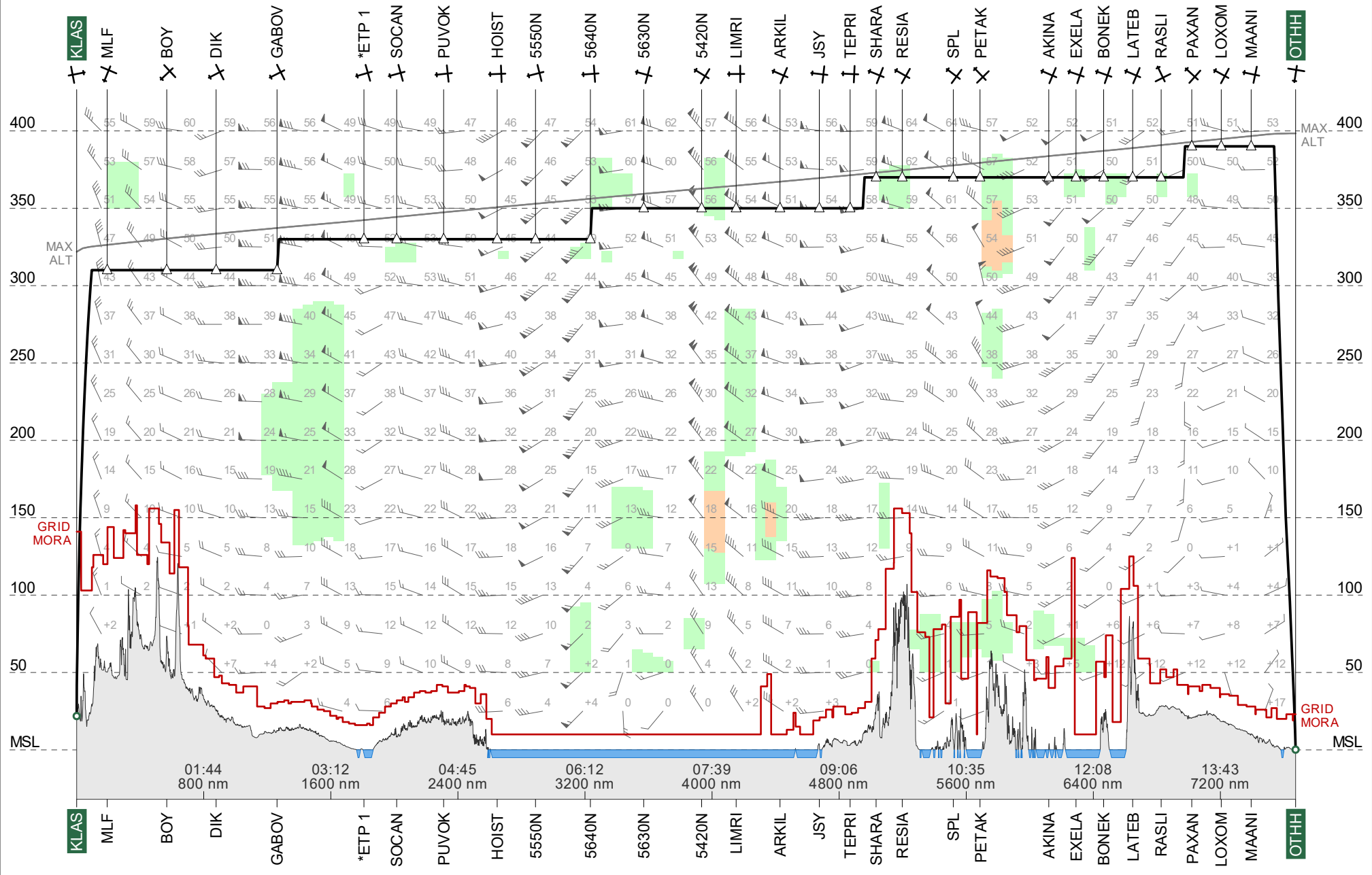
7. UK AIP ENR 2.2 PARA 3.5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.
8. OPERATORS ARE REMINDED TO ONLY USE NAT TRACK DESIGNATORS IN FLIGHT PLANS WHEN FLYING THE WHOLE LENGTH OF THE NAT TRACK.
9. DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE, PRIOR TO ENTERING THE SHANWICK OCA, MUST INITIATE A LOGON TO EGGX 10 TO 25 MINS PRIOR TO OCA ENTRY.
10. EGGX HAS DELAYED IMPLEMENTATION OF OCR UNTIL FURTHER NOTICE.-
END OF PART TWO OF TWO PARTS)

.

TR223A #1

KLAS → OTHH

ETD 23 Nov 09:50z
PJTGC B77L



Route Chart

ETOPS 180

TR223A #1
KLAS-OTHH

23 Nov 2025

PJTGC B77L

Lambert Conical Projection
Standard Parallels: 35N and 46N

