



Flight Briefing Package

TCC302D OEJN-KIAD

09-Mar-2024 #1

RELEASE #1

KING ABDULAZIZ INTL
(SAUDI ARABIA)

-

WASHINGTON DULLES INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

09 MAR 1759 UTC

TCC302D OEJN-KIAD (09-Mar-2024) #1

AIR CARAIBES ATLANTIQUE FLIGHTPLAN - IFR TCC302D FNPTP OEJN-KIAD

 ALL WEIGHTS IN KILOGRAMS (KG) STD 09MAR/2230Z

OPF 1 - PREPARED 09MAR/1759Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR302D/TCC302D FNPTP/B789-TR1000K ROUTE: OEJNKIAD01

DEP: OEJN/JED 34C ELEV 49 FT COST INDEX: 55 TTL G/C DIST: 5726 NM
 ARR: KIAD/IAD 01R ELEV 312 FT INIT ALT: FL340 TTL F/P DIST: 5937 NM
TTL AIR DIST: 6371 NM
AVG WIND CMP: HD033 KT

ALT: KBWI/BWI 10 ELEV 143 FT 40 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	128061	251	0	28614	9270 TOW	MAX	181437	247208	192777
						PLN	156675	237938	166768
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	71170	.....	13:14	
CONT 5%	3559	.....	00:51	
ALTN KBWI	968	.....	00:11	
FINAL RESV	2079	.....	00:30	
HOLD	1384	.....	00:20	
ADD FUEL	1065	.....	00:14	
MIN T/O	80225	.....	15:21	.....
EXTRA	1038	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	360	.....	00:15	
RELEASE	81623	.....	15:51	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9853	.....	02:12	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 101456 KG / MAX EXTRA FUEL 10308 KG LIM BY TOW
 TRIP CORR FOR 4000 KG TOW INCR: +979 KG / 4000 KG TOW DECR: -980 KG
 2000 FT LOWER: +886 KG / EET 13:10 CLB: 250/310/85 DES: 85/310/250

OEJN	STD 22:30Z/01:30L	ETD 22:30Z	ACT OFBL	EST T/O 22:45Z	ACT T/O
KIAD	STA 12:00Z/08:00L	ETA 12:09Z	ACT ONBL	EST LDG 11:59Z	ACT LDG
	SKD 13:30	PLN 13:39	TTL BLCK	EST FLT 13:14	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (EINN)	282 NM BEFORE 5730N	N55 29.0 W022 00.1	EET 07:35
ETOPS EXIT (CYQX)	107 NM BEFORE 5550N	N55 41.1 W047 06.5	EET 09:24

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

EINN (07:39-10:03)
 CYQX (09:32-10:03)

ALL ENG DECMP ETP 1 FOR EINN/CYQX	N57 05.9 W034 20.2	EET 08:28
90/360 DESC TO FL100 CRUISE AT LRC	185 NM BEFORE 5740N	
PLN FUEL OVER ETP 31596	ETP FUEL REQ 14890	DIV TIME 02:40

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ETP TO EINN (N52 42.1 W008 55.5) DIST 911 NM WC 0 TT 096
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 876 NM WC HD013 TT 245

ONE ENG OUT DECOMP ETP 1 FOR EINN/CYQX N57 05.9 W034 22.9 EET 08:29
 1EO 90/360 DESC TO FL100 CRUISE AT 1EOLRC 184 NM BEFORE 5740N
 PLN FUEL OVER ETP 31580 ETP FUEL REQ 14809 DIV TIME 02:50
 ETP TO EINN (N52 42.1 W008 55.5) DIST 913 NM WC 0 TT 096
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 874 NM WC HD013 TT 245

ONE ENG OUT ETP 1 FOR EINN/CYQX N57 05.9 W035 25.4 EET 08:33
 1EO 85/310/250 DESC TO FL240 CRUISE AT 1EOLRC 150 NM BEFORE 5740N
 PLN FUEL OVER ETP 31218 ETP FUEL REQ 13221 DIV TIME 02:28
 ETP TO EINN (N52 42.1 W008 55.5) DIST 946 NM WC TL014 TT 095
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 844 NM WC HD030 TT 243

ATC ROUTE: N0504F340 MIGD1L MIGDA L677 DARAX/N0511F320 L677 SHM/N0503F330 R650
 NWB/N0499F340 J981 DATOK L550 GENIV L324 LAKTO DCT ANIDE UL53 KOR
 UL613 YNN UL611 TUMBO DCT RODON/N0480F360 DCT KOFER DCT SPL DCT ZDA
 DCT NAKIT DCT PEVAL DCT MOBDO DCT SOTOV P66 KPT L608 TEDGO DCT LIRSU
 DCT BUB L608 DENUT L610 KOPUL Q60 OKSAW DCT TEWXI DCT VATRY DCT
 DOGAL/M085F380 DCT 55N020W 57N030W 57N040W 55N050W DCT
 LOMSI/N0486F400 N516A TOPPS DCT ENE Q480 BAF HYPER8

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KBWI/10 40 7000 048 TL016 00:11 968 - DCT

MOST CRITICAL MORA 14000 FT AT MOBDO

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO	ACC ATO
	OEJN/34C KING ABDULAZIZ INTL		49 050					81.3 / 0.4		5937	N2139.7 E03909.9/.....
MIGD1L	JDW KING ABDULAZIZ JEDDA	319	*CLB 050	115.30	006/007	4	80.7 / 1.0	02 00.02		5933	N2142.7 E03907.4/.....
MIGD1L	MIGDA	334	*CLB 050 P10 278/068			60	78.2 / 3.4	10 00.12		5873	N2238.5 E03842.9/.....
L677	RIDEP	334	*CLB 071 P13 275/111			65	76.7 / 5.0	10 00.22		5807	N2338.8 E03816.0/.....
L677	*TOC	333	FL340 071 P12 276/112			504 6	76.5 / 5.1	00 00.22		441 5801	N2344.3 E03813.5/.....
L677	YEN YENBO	333	FL340 102 P13 275/116	112.90	439 5775	504 27	76.1 / 5.5	04 00.26			N2409.0 E03802.3/.....
L677	RAGNO	321	FL340 102 P13 276/128			506 82	74.9 / 6.7	12 00.38		412 5693	N2516.3 E03711.4/.....

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L677	ORGIM	321	FL340	081	506	9	74.7 / 6.9	01	00.39
				P13	277/130	411 5684	N2523.8 E03705.7/.....	
L677	TUGRU	321	FL340	081	506	23	74.4 / 7.2	03	00.42
				P14	277/133	410 5660	N2542.9 E03650.9/.....	
L677	WEJ	321	*DES	055	113.90	34	73.8 / 7.8	05	00.47
	WEJH			P13	277/137	5626	N2610.8 E03629.3/.....	
L677	*TOD	310	FL320	055	513	6	73.8 / 7.8	01	00.48
				P11	276/125	396 5620	N2614.8 E03624.6/.....	
L677	DARAX	310	FL320	055	511	47	73.1 / 8.5	07	00.55
				P11	276/126	405 5574	N2647.2 E03547.1/.....	
	HECA	309	FL320	100		26	72.7 / 9.0	04	00.59
				P09	274/125	5548	N2705.0 E03526.2/.....	
L677	PASAM	309	FL320	100	509	37	72.1 / 9.6	06	01.05
				P09	274/121	406 5510	N2730.8 E03455.7/.....	
L677	*BDRY	312	FL320	072	509	3	72.0 / 9.6	00	01.05
-HECC				P09	274/121	407 5508	N2732.8 E03453.6/.....	
L677	SHM	312	*CLB	072	114.20	37	71.4 / 10.2	06	01.11
	SHARM EL SHEIKH			P07	272/118	5470	N2759.9 E03424.8/.....	
R650	DELNA	007	FL330	105	503	32	71.0 / 10.6	03	01.14
				P08	273/122	505 5439	N2830.7 E03432.2/.....	
R650	NWB	008	*CLB	105	288.0	32	70.6 / 11.0	04	01.18
	NUWEIBAA			P07	272/117	5407	N2901.9 E03440.3/.....	
J981	DATOK	322	FL340	078	499	41	70.0 / 11.6	06	01.24
				P07	271/112	423 5365	N2936.4 E03414.0/.....	
L550	SERMA	327	FL340	078	495	120	68.3 / 13.3	16	01.40
				P02	270/082	447 5245	N3122.0 E03308.6/.....	
L550	GENIV	352	FL340	021	492	27	68.0 / 13.6	03	01.43
				P01	271/076	480 5219	N3148.5 E03307.2/.....	
L324	LAKTO	308	FL340	021	491	72	67.0 / 14.6	10	01.53
-LCCC				M01	274/066	436 5146	N3238.0 E03205.0/.....	
DCT	ANIDE	307	FL340	010	488	139	65.1 / 16.5	20	02.13
-LGGG				M04	279/060	435 5007	N3409.8 E03000.0/.....	
UL53	PERIM	302	FL340	010	488	85	64.0 / 17.6	11	02.24
				M04	275/053	440 4923	N3501.0 E02838.3/.....	
UL53	LATMO	296	FL340	010	488	14	63.8 / 17.8	02	02.26
				M04	275/052	439 4908	N3508.3 E02823.6/.....	
	LGAV	297	FL340	010		0	63.8 / 17.8	00	02.26
				M02	294/062	4908	N3508.3 E02823.6/.....	
UL53	MASES	296	FL340	052	488	81	62.8 / 18.8	11	02.37

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				M04 279/045 445 4828		N3549.4 E02658.7/.....
UL53	SOTIX	291	FL340 039	488 4	62.7 / 18.9	01 02.38	
				M04 279/045 445 4824		N3551.2 E02654.2/.....
UL53	TIPAS	290	FL340 039	488 8	62.6 / 19.0	01 02.39	
				M04 280/045 444 4816		N3554.5 E02645.8/.....
UL53	BINKI	299	FL340 040	488 50	62.0 / 19.6	06 02.45	
				M05 289/042 445 4767		N3622.4 E02555.0/.....
UL53	MADEX	299	FL340 036	486 30	61.6 / 20.0	04 02.49	
				M06 294/040 446 4736		N3639.2 E02523.9/.....
UL53	AKORO	300	FL340 045	485 59	60.9 / 20.8	08 02.57	
				M06 300/038 447 4678		N3712.6 E02423.6/.....
UL53	KOR KORINTHOS	297	FL340 101	392.0 485 82	59.8 / 21.8	11 03.08	
				M06 303/038 447 4596		N3755.8 E02256.2/.....
UL613	RIMAX	313	FL340 105	485 15	59.6 / 22.0	02 03.10	
				M07 301/038 448 4580		N3807.1 E02243.0/.....
UL613	XANIS	313	FL340 105	485 37	59.2 / 22.5	05 03.15	
				M07 298/035 449 4543		N3834.3 E02211.2/.....
UL613	YNN IOANNINA	312	FL340 105	108.60 485 93	58.0 / 23.6	13 03.28	
				M07 292/027 456 4450		N3942.0 E02049.3/.....
UL611 -LAAA	TUMBO	319	FL340 112	484 27	57.7 / 24.0	03 03.31	
				M07 294/020 466 4423		N4004.0 E02028.4/.....
DCT	RODON	319	*CLB 112	104	56.4 / 25.2	14 03.45	
				M07 335/028 4319		N4127.5 E01906.0/.....
DCT -LYBA	KOFER	321	FL360 082	480 34	55.9 / 25.7	04 03.49	
				M05 309/032 448 4284		N4155.6 E01839.8/.....
DCT -LAAA	*BDRY	308	FL360 089	120 8	55.8 / 25.8	01 03.50	
				M05 310/032 112 4277		N4201.0 E01832.1/.....
	LIRF	308	FL360 089	3	55.8 / 25.8	01 03.51	
				M05 257/057 4274		N4202.8 E01829.5/.....
DCT -LDZO	SPL SPLIT	308	FL360 097	115.70 479 130	54.2 / 27.4	17 04.08	
				M06 276/040 446 4144		N4329.8 E01618.3/.....
DCT	ZDA ZADAR	307	FL360 086	108.60 479 54	53.6 / 28.1	07 04.15	
				M07 264/042 448 4089		N4405.7 E01521.9/.....
DCT	NAKIT	305	FL360 081	479 105	52.3 / 29.3	14 04.29	
				M06 237/044 462 3984		N4511.3 E01326.9/.....
DCT	PEVAL	307	FL360 073	479 11	52.2 / 29.4	02 04.31	
				M07 234/044 465 3973		N4518.7 E01314.9/.....
DCT -LIMM	*BDRY	315	FL360 073	479 7	52.1 / 29.5	01 04.32	
				M06 234/044 467 3966		N4523.8 E01308.4/.....

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DCT	MOBDO	314	FL360	140	479	83	51.2 / 30.4	10	04.42
				M06	224/044	479 3883	N4625.5 E01148.7/.....	
DCT	SOTOV	318	FL360	140	479	40	50.7 / 30.9	05	04.47
-LOVV				M07	227/044	481 3843	N4656.6 E01112.6/.....	
	LFML	324	FL360	140		2	50.7 / 30.9	00	04.47
				M04	195/046	3841	N4658.3 E01111.1/.....	
P66	NIGEB	324	FL360	140	478	8	50.6 / 31.0	01	04.48
				M07	226/044	485 3833	N4705.4 E01104.6/.....	
P66	MOGTI	317	FL360	139	478	23	50.4 / 31.2	03	04.51
				M06	220/044	480 3810	N4723.3 E01043.0/.....	
P66	NESES	322	FL360	139	479	12	50.3 / 31.4	02	04.53
-EDUU				M06	217/044	488 3798	N4732.9 E01033.3/.....	
P66	KPT	322	FL360	139	108.40	479	50.1 / 31.5	01	04.54
	KEMPTEN			M06	214/044	490 3784	N4744.8 E01021.0/.....	
L608	KUNOD	317	FL360	139	479	46	49.6 / 32.0	06	05.00
				M06	208/044	495 3738	N4820.3 E00937.1/.....	
L608	TEDGO	316	FL360	046	479	22	49.4 / 32.3	03	05.03
				M06	207/044	494 3715	N4837.1 E00915.6/.....	
	LFRB	308	FL360	055		144	47.8 / 33.8	17	05.20
				M05	168/034	3571	N5010.8 E00627.9/.....	
DCT	LIRSU	307	FL360	043	479	1	47.8 / 33.8	00	05.20
				M06	194/046	496 3571	N5011.2 E00627.2/.....	
DCT	*BDRY	299	FL360	043	479	9	47.7 / 33.9	01	05.21
-EBUR				M06	194/046	494 3562	N5015.9 E00615.1/.....	
DCT	BUB	299	FL360	043	114.60	480	46.9 / 34.7	10	05.31
	BRUSSELS			M05	185/044	495 3486	N5054.1 E00432.3/.....	
L608	DENUT	299	FL360	028	480	39	46.5 / 35.1	04	05.35
				M05	181/044	499 3447	N5114.2 E00339.5/.....	
L610	LUMEN	280	FL360	022	481	10	46.4 / 35.2	02	05.37
				M05	180/044	487 3437	N5116.2 E00324.4/.....	
L610	BULAM	280	FL360	022	481	25	46.1 / 35.5	03	05.40
				M04	178/044	490 3412	N5121.2 E00245.0/.....	
L610	DIBLI	280	FL360	019	481	19	45.9 / 35.7	02	05.42
				M04	176/043	489 3394	N5124.7 E00215.8/.....	
L610	RAPIX	280	FL360	019	482	10	45.8 / 35.8	01	05.43
-EGTT				M04	175/043	491 3384	N5126.6 E00200.0/.....	
L610	SUNUP	280	FL360	024	482	5	45.8 / 35.9	01	05.44
				M04	174/042	492 3379	N5127.5 E00152.5/.....	

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L610	TEBRA	279	FL360	024	482	10	45.7 / 36.0	01	05.45
			M03	173/041	492	3369	N5129.3 E00136.7/.....	
L610	KOPUL	279	FL360	024	482	18	45.5 / 36.2	02	05.47
			M03	170/038	493	3351	N5132.5 E00108.2/.....	
Q60	UGBET	275	FL360	024	483	47	45.0 / 36.7	06	05.53
			M02	162/032	494	3304	N5137.0 W00007.1/.....	
Q60	OKSAW	275	FL360	024	483	59	44.3 / 37.3	07	06.00
			M03	149/028	497	3245	N5142.3 W00141.2/.....	
DCT	TEWXI	297	FL360	031	483	14	44.2 / 37.4	02	06.02
			M03	145/028	506	3231	N5148.6 W00201.8/.....	
	EINN	291	FL360	042	42		43.8 / 37.9	05	06.07
			M03	170/010	3188		N5203.2 W00306.1/.....	
DCT	VATRY	290	FL360	042	485	93	42.8 / 38.8	11	06.18
-EISN			M01	112/014	501	3095	N5233.3 W00530.0/.....	

----- OCEANIC ENTRY -----

[]	LR NAV ACCUR CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[]	RVSM ALTIMETER CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[]	COMPASS HDG CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[]	HF CHECK	AT	__:_Z	SIGNATURE	(.....)	_____	_____	_____	_____

DCT	DOGAL	290	*CLB	044	352		39.0 / 42.6	43	07.01
-EGGX			M04	292/014	2743		N5400.0 W01500.0/.....	
DCT	5520N	297	FL380	010	483	185	36.9 / 44.7	24	07.25
	55N020W		M02	256/019	467	2559	N5500.0 W02000.0/.....	

----- ETOPS ENTRY (EINN) 0282 NM BEFORE 5730N EET 07:35 -----

DCT	5730N	301	FL380	010	489	357	33.1 / 48.5	45	08.10
-CZQX	57N030W		P02	227/018	478	2202	N5700.0 W03000.0/.....	
	*ETP 1	287	FL380	010	491	142	31.6 / 50.0	18	08.28
-EGGX	EINN/CYQX		P05	242/016	476	2060	N5705.9 W03420.2/.....	
DCT	5740N	285	FL380	010	493	185	29.6 / 52.0	24	08.52
-CZQX	57N040W		P05	283/020	474	1875	N5700.0 W04000.0/.....	

----- ETOPS EXIT (CYQX) 0107 NM BEFORE 5550N EET 09:24 -----

DCT	5550N	267	FL380	010	487	357	25.8 / 55.8	46	09.38
	55N050W		M01	287/048	450	1518	N5500.0 W05000.0/.....	
DCT	LOMSI	266	*CLB	038	265		22.9 / 58.7	35	10.13
			M04	280/051	1253		N5306.0 W05647.0/.....	
N516A	*BDRY	246	FL400	038	482	101	21.8 / 59.8	14	10.27
-CZUL			M04	275/049	450	1152	N5155.8 W05847.2/.....	

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N516A -CZQX	*BDRY	244	FL400	032	481	38	21.4 / 60.2	05	10.32
				M05	272/050	447 1114	N5129.2 W05930.1/.....	
N516A -CZUL	*BDRY	244	FL400	034	480	55	20.8 / 60.8	07	10.39
				M06	266/048	443 1059	N5050.0 W06031.4/.....	
N516A -CZQM	*BDRY	243	FL400	039	482	243	18.2 / 63.4	34	11.13
				M04	252/064	428 817	N4750.9 W06442.4/.....	
	KBOS	238	FL400	024		43	17.8 / 63.9	06	11.19
				P02	233/043	773	N4718.0 W06524.1/.....	
N516A -KZBW	*BDRY	237	FL400	036	486	133	16.3 / 65.3	19	11.38
				M01	234/076	411 641	N4535.9 W06726.7/.....	
N516A	TOPPS	235	FL400	027	486	21	16.1 / 65.6	03	11.41
				M01	233/076	412 620	N4520.4 W06744.3/.....	
DCT	ENE KENNEBUNK	244	FL400	074	117.10	492 169	14.1 / 67.5	24	12.05
				P04	224/070	420 452	N4325.5 W07036.8/.....	
Q480	BEEKN	246	FL400	047	492	7	14.1 / 67.6	01	12.06
				P04	224/070	422 444	N4320.9 W07044.8/.....	
Q480	KYLOH	246	FL400	071	494	27	13.8 / 67.9	04	12.10
				P05	224/068	426 417	N4303.9 W07113.8/.....	
Q480	BAF BARNES WESTFIELD/SPR	245	FL400	071	113.00	497 85	12.8 / 68.8	12	12.22
				P08	228/064	432 332	N4209.7 W07243.0/.....	
HYPERS8	BIGGO	245	FL400	061	497	20	12.6 / 69.0	03	12.25
				P09	230/064	433 312	N4157.4 W07304.1/.....	
HYPERS8	YORKE	245	FL400	047	498	14	12.4 / 69.2	02	12.27
				P09	231/064	434 297	N4148.4 W07319.2/.....	
HYPERS8	GANDE	245	FL400	047	499	28	12.1 / 69.5	04	12.31
				P10	233/065	434 269	N4130.6 W07348.9/.....	
HYPERS8 -KZNY	*BDRY	238	FL400	065	499	17	11.9 / 69.7	02	12.33
				P10	235/066	434 252	N4118.9 W07404.6/.....	
HYPERS8	KEAVR	238	FL400	065	500	11	11.8 / 69.8	02	12.35
				P10	235/066	434 242	N4111.5 W07414.6/.....	
HYPERS8	BOTLS	251	FL400	065	500	31	11.5 / 70.1	04	12.39
				P11	237/066	433 210	N4055.1 W07449.8/.....	
HYPERS8	JETTZ	251	FL400	047	501	29	11.2 / 70.5	04	12.43
				P12	239/067	434 181	N4039.6 W07522.7/.....	
	KIAD	253	FL400	047		5	11.1 / 70.5	01	12.44
				P11	271/056	175	N4036.9 W07529.0/.....	
HYPERS8	SARAA	252	FL400	047	502	21	10.9 / 70.8	03	12.47
				P13	242/067	435 154	N4026.4 W07553.3/.....	
HYPERS8	LRP	236	FL400	047	117.30	503 27	10.6 / 71.1	03	12.50

TCC302D OEJN-KIAD (09-Mar-2024) #1

	LANCASTER			P13 245/069 438 127	N4007.2 W07617.5/.....
HYPER8	JOANE	250	*DES 045	9	10.5 / 71.1	02 12.52
			P14 246/069	119	N4002.6 W07627.4/.....
HYPER8	DELRO	250	*DES 045	9	10.5 / 71.2	01 12.53
			P15 243/063	109	N3957.9 W07637.5/.....
HYPER8	LIRCH	250	*DES 040	16	10.4 / 71.2	02 12.55
			M01 236/051	93	N3949.6 W07655.3/.....
HYPER8	BINNS	250	*DES 048	5	10.4 / 71.2	01 12.56
			M03 234/050	89	N3947.1 W07700.7/.....
HYPER8	HYPER	250	*DES 048	12	10.4 / 71.2	02 12.58
			M07 227/046	77	N3941.0 W07713.5/.....
HYPER8	*BDRY	212	*DES 048	12	10.4 / 71.2	01 12.59
	-KZDC		M05 237/042	65	N3929.9 W07719.2/.....
HYPER8	SIGBE	212	*DES 048	6	10.4 / 71.2	01 13.00
	-KZNY		M05 243/040	59	N3924.6 W07721.8/.....
HYPER8	MOWAT	190	*DES 048	9	10.4 / 71.3	02 13.02
			M05 252/037	51	N3916.0 W07721.6/.....
HYPER8	HUSEL	190	*DES 048	6	10.4 / 71.3	01 13.03
	-KZDC		M04 257/036	45	N3909.9 W07721.5/.....
HYPER8	YACKK	191	*DES 048	15	10.3 / 71.3	04 13.07
			M07 277/034	29	N3854.5 W07721.4/.....
HYPER8	TICON	192	*DES 045	14	10.2 / 71.4	03 13.10
			M10 291/024	15	N3840.8 W07721.7/.....
HYPER8	KIAD/01R	357	312 045	15	10.1 / 71.5	04 13.14
	WASHINGTON DULLES IN				N3855.4 W07726.2/.....

TCC302D OEJN-KIAD (09-Mar-2024) #1

WIND INFORMATION - OBS 09/MAR 12:00

(CLIMB)	YEN	TUGRU	PASAM
FL330 277/104 -38	FL380 272/117 -49	FL380 272/134 -49	FL360 274/146 -45
FL270 277/088 -26	FL360 274/117 -45	FL360 275/134 -44	FL340 276/140 -41
FL200 279/047 -16	FL340 276/117 -40	FL340 277/133 -39	FL320 275/122 -40
13000 291/026 -2	FL320 275/114 -35	FL320 277/125 -36	FL300 273/103 -39
6000 311/005 +16	FL300 274/112 -30	FL300 277/117 -33	FL280 273/095 -36

DATOK	SERMA	ANIDE	MASES
FL380 271/149 -49	FL380 272/110 -51	FL380 277/078 -54	FL380 278/060 -55
FL360 271/132 -47	FL360 271/097 -51	FL360 278/069 -55	FL360 279/053 -55
FL340 271/113 -46	FL340 271/083 -50	FL340 280/060 -56	FL340 279/045 -56
FL320 271/098 -45	FL320 272/073 -49	FL320 278/054 -53	FL320 276/035 -54
FL300 269/083 -44	FL300 273/063 -47	FL300 275/047 -50	FL300 272/025 -52

AKORO	XANIS	TUMBO	KOFER
FL380 290/050 -57	FL380 293/047 -59	FL380 294/040 -60	FL400 289/039 -63
FL360 294/044 -58	FL360 295/042 -59	FL360 294/031 -59	FL380 296/036 -64
FL340 300/038 -59	FL340 298/035 -59	FL340 295/020 -59	FL360 309/033 -62
FL320 300/030 -55	FL320 297/028 -56	FL320 290/016 -56	FL340 327/031 -59
FL300 300/021 -52	FL300 294/021 -52	FL300 282/012 -51	FL320 329/026 -55

SPL	NAKIT	MOBDO	KUNOD
FL400 271/043 -64	FL400 237/038 -64	FL400 224/038 -62	FL400 213/033 -60
FL380 274/043 -65	FL380 235/041 -65	FL380 223/042 -64	FL380 210/037 -62
FL360 277/040 -63	FL360 237/045 -63	FL360 225/045 -62	FL360 208/045 -62
FL340 281/037 -60	FL340 239/049 -60	FL340 226/049 -61	FL340 207/053 -62
FL320 283/031 -55	FL320 234/043 -55	FL320 221/045 -56	FL320 205/049 -57

LIRSU	DENUT	UGBET	VATRY
FL400 190/025 -60	FL400 171/032 -58	FL400 160/022 -55	FL400 117/007 -56
FL380 188/031 -62	FL380 172/038 -60	FL380 160/026 -56	FL380 111/010 -56
FL360 195/047 -62	FL360 182/044 -61	FL360 162/032 -59	FL360 113/015 -57
FL340 198/065 -63	FL340 189/052 -63	FL340 164/040 -61	FL340 114/020 -58
FL320 194/058 -58	FL320 184/053 -58	FL320 162/045 -58	FL320 114/022 -57

5520N	5730N	5740N	5550N
FL420 267/019 -58	FL420 243/019 -55	FL420 283/021 -53	FL420 286/038 -56
FL400 264/020 -58	FL400 236/019 -55	FL400 283/021 -52	FL400 286/043 -57
FL380 257/020 -58	FL380 228/019 -54	FL380 283/020 -51	FL380 288/049 -58
FL360 238/019 -59	FL360 216/019 -54	FL360 287/021 -51	FL360 291/057 -59
FL340 219/020 -59	FL340 204/019 -54	FL340 291/021 -50	FL340 294/066 -60

TOPPS	ENE	(DESCENT)
FL440 247/055 -55	FL440 241/060 -52	FL390 239/103 -52
FL420 239/065 -56	FL420 233/065 -52	FL310 232/085 -46
FL400 233/077 -58	FL400 225/071 -53	FL230 215/055 -28
FL380 228/085 -58	FL380 217/077 -53	15000 223/043 -12
FL360 224/085 -58	FL360 207/081 -53	7000 211/029 0

END FLIGHTPLAN 01903 TCC302D FNPTP OEJN-KIAD 09MAR2024

TCC302D OEJN-KIAD (09-Mar-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC302D-IS

-B789/H-SADE1GHIJ2J3J4J5RWXYZ/LB2D1

-OEJN2230

-N0504F340 MIGD1L MIGDA L677 DARAX/N0511F320 L677 SHM/N0503F330
R650 NWB/N0499F340 J981 DATOK L550 GENIV L324 LAKTO DCT ANIDE
UL53 KOR UL613 YNN UL611 TUMBO DCT RODON/N0480F360 DCT KOFER DCT
SPL DCT ZDA DCT NAKIT DCT PEVAL DCT MOBDO DCT SOTOV P66 KPT L608
TEDGO DCT LIRSU DCT BUB L608 DENUT L610 KOPUL Q60 OKSAW DCT
TEWXI DCT VATRY DCT DOGAL/M085F380 DCT 55N020W 57N030W 57N040W
55N050W DCT LOMSI/N0486F400 N516A TOPPS DCT ENE Q480 BAF HYPER8

-KIAD1314 KBWI

-PBN/A1B1C1D1L101S1 NAV/RNVD0E0A0 DOF/240309 REG/FNPTP

EET/HECC0105 LCCC0153 LGGG0213 LAAA0331 LYBA0345 LDZ00350

LIMM0432 LOVV0447 EDUU0453 EBUR0521 EGTT0543 EISN0618 EGGX0702

55N020W0725 CZQX0810 57N040W0852 55N050W0938 CZUL1027 CZQX1032

CZUL1039 CZQM1113 KZBW1138 KZNY1233 KZDC1259 RVR/75 OPR/AIR

CARAIBES ATLANTIQUE PER/D

RALT/EINN CYQX

RMK/TCAS

-E/1536)

TCC302D OEJN-KIAD (09-Mar-2024) #1

[PLANNING WEATHER]

ORIGIN: OEJN/JED (KING ABDULAZIZ INTL, SAUDI ARABIA)

UTC +03:00

OEJN 091700Z 33009KT CAVOK 26/15 Q1012 NOSIG
OEJN 091700Z 0918/1024 02006KT CAVOK
BECMG 1006/1008 22010KT 9999 FEW040
BECMG 1018/1020 19006KT

DESTINATION: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

UTC -05:00

KIAD 091652Z 13006KT 1 1/2SM -RA BR OVC005 08/06 A2991 RMK AO2 RAE1556B04
SLP128 P0002 T00780061
KIAD 091507Z 0915/1018 13005KT 1SM -RA BR OVC005
FM091800 13009KT 3SM -RA BR OVC005
FM092000 13012G20KT 3SM RA BR OVC004
FM100300 22008KT 5SM -RA BR OVC015
FM100500 26009KT P6SM OVC025
FM100800 28012G20KT P6SM OVC040
FM101500 29020G34KT P6SM BKN050

ALTERNATE: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES)

UTC -05:00

KBWI 091654Z 09011KT 7SM -RA OVC008 08/06 A2992 RMK AO2 RAB39 PRESFR
SLP132 P0000 T00780061
KBWI 091507Z 0915/1018 10009KT 6SM -RA OVC009
FM092000 120012G20KT 3SM RA BR OVC004
FM100400 19010KT 5SM -RA BR OVC010
FM100600 25011KT P6SM OVC020
FM100800 27014G22KT P6SM OVC040
FM101400 28018G35KT P6SM BKN060

EDTO AIRPORT: CYQX/YQX (GANDER INTL, CANADA)

UTC -03:30

CYQX 091700Z 02023G31KT 20SM OVC020 M02/M07 A3024 RMK SC8 SLP251
CYQX 091140Z 0912/1012 03020G30KT P6SM OVC008
TEMPO 0912/0914 SCT008 OVC025
FM091400 02018G28KT P6SM BKN012 OVC025
TEMPO 0914/0918 FEW012 BKN025
BECMG 0916/0918 03015G25KT
FM091800 03015G25KT P6SM BKN025
FM092200 02012KT P6SM BKN020
FM100300 02010KT 6SM BR SCT006 BKN012
FM100800 01008KT 3SM BR OVC006
BECMG 1010/1012 05008KT
RMK NXT FCST BY 091800Z

TCC302D OEJN-KIAD (09-Mar-2024) #1

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

UTC +00:00

EINN 091730Z 03014KT 8000 BKN017 07/05 Q0994 NOSIG
EINN 091700Z 0918/1018 06015KT 8000 BKN018
BECMG 0918/0920 03009KT
TEMPO 0918/1016 6000 -RA BKN012
PROB40 TEMPO 0918/1011 4000 -DZ BR BKN008
BECMG 1008/1010 35010KT

ADEQUATE: HECA/CAI (CAIRO INTL, EGYPT)

UTC +02:00

HECA 091730Z 01009KT CAVOK 20/08 Q1015 NOSIG
HECA 091700Z 0918/1024 05009KT CAVOK
TEMPO 1000/1006 VRB03KT 4000 BR NSC

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

UTC +02:00

LGAV 091720Z 10004KT 9999 BKN025 12/06 Q1020 NOSIG
LGAV 091700Z 0918/1018 VRB05KT 9999 FEW020 SCT030

ADEQUATE: LIRF/FCO (FIUMICINO, ITALY)

UTC +01:00

LIRF 091720Z 14011KT 9999 FEW015 SCT035 13/10 Q1010 NOSIG
LIRF 091700Z 0918/1024 15013KT 9999 SCT050
BECMG 1000/1002 15020G32KT
TEMPO 1005/1010 RA
TEMPO 1010/1024 3000 TSRA
BECMG 1011/1013 22015KT

ADEQUATE: LFML/MRS (MARSEILLE/PROVENCE, FRANCE)

UTC +01:00

LFML 091730Z AUTO 13027G38KT 6000 -RA SCT019/// BKN030/// BKN041/// ///CB
12/10 Q0998 TEMPO 16035G50KT 2000 SHRA BKN009 SCT010CB
LFML 091400Z 0915/1021 12020G30KT 9999 RA BKN030 TX16/1012Z TN10/1007Z
TEMPO 0915/1001 14030G40KT 2000 SHRA BKN009 SCT010CB
PROB40 TEMPO 0918/0924 16035G50KT
BECMG 1000/1002 18015G25KT NSW
BECMG 1002/1004 17010KT
BECMG 1010/1012 FEW030TCU
TEMPO 1016/1021 3000 SHRA BKN025TCU

TCC302D OEJN-KIAD (09-Mar-2024) #1

ADEQUATE: LFRB/BES (BRETAGNE, FRANCE)

UTC +01:00

LFRB 091730Z AUTO 19006KT 9999 FEW029/// ///TCU 10/// Q0987 TEMPO 4000
SHRA BKN020CB

LFRB 091700Z 0918/1024 18010KT 9999 BKN030
BECMG 0918/0920 VRB05KT
PROB30 TEMPO 0918/1013 4000 SHRA BKN020CB
TEMPO 0922/1009 3000 BR
PROB40 TEMPO 1000/1009 0500 FG VV///
TEMPO 1013/1024 3000 SHRA BKN012 BKN020CB
PROB30 TEMPO 1015/1018 VRB15G30KT 2000 TSRAGS BKN008
PROB40 TEMPO 1018/1024 BKN008
BECMG 1022/1024 29010KT

ADEQUATE: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -05:00

KBOS 091654Z 11010KT 10SM R04R/4000VP6000FT SCT015 OVC020 04/01 A3023 RMK
A02 PRESFR SLP234 T00440011

KBOS 091720Z 0918/1024 15010KT P6SM BKN020
FM100000 13012G19KT P6SM VCSH OVC008
FM100200 11018G30KT 4SM -RA BR OVC008
FM100700 10023G37KT 2SM RA BR OVC008 WS020/13060KT
FM101100 14021G25KT P6SM VCSH OVC008
FM101400 22014G24KT P6SM SCT030

TCC302D OEJN-KIAD (09-Mar-2024) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
MAR 09/1130Z TO MAR 09/1900Z
PART ONE OF TWO PARTS-

A PIKIL 57/20 59/30 59/40 57/50 HOIST
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N600A N596A-

B RESNO 56/20 58/30 58/40 56/50 JANJO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N560A N558A-

C VENER 5530/20 5730/30 5730/40 5530/50 KODIK
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR N540C N538C-

D DOGAL 55/20 57/30 57/40 55/50 LOMSI
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N520B N516A-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
MAR 09/1130Z TO MAR 09/1900Z
PART TWO OF TWO PARTS-

E MALOT 54/20 56/30 56/40 54/50 NEEKO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR N482B N478A-

REMARKS.

1. TMI IS 069 OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
2. SEND RCL 90-30 MINUTES PRIOR TO OCEANIC ENTRY POINT.
3. PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
TRACK B
TRACK C
TRACK D
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 THE FLIGHT PLAN, FLY THE CLEARANCE.

TCC302D OEJN-KIAD (09-Mar-2024) #1

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. UK AIP. ENR2.2 PARA 3.5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.
11. OPERATORS SHOULD REFERENCE NAT DOC 007 CHAPTER 8 AND 13 FOR SPECIFIC NAT OCEANIC PROCEDURES.
12. DATA LINK EQUIPPED FLIGHTS NOT LOGGED ONTO DOMESTIC AIRSPACE, PRIOR TO ENTERING THE SHANWICK OCA, MUST INITIATE A LOGON TO EGGX 10-25 MINS PRIOR TO OCA ENTRY.-

END OF PART TWO OF TWO PARTS)

(NAT-1/3 TRACKS FLS 340/400 INCLUSIVE
MAR 10/0100Z TO MAR 10/0800Z
PART ONE OF THREE PARTS-

S TUDEP 52/50 53/40 53/30 54/20 DOGAL BEXET
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N453A N441A-

T JOOPY 49/50 51/40 52/30 53/20 MALOT GISTI
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N269A N263A-

U NICS0 48/50 50/40 51/30 52/20 LIMRI XETBO
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N211E N201B-

V OMSAT 4730/50 4930/40 5030/30 5130/20 ADARA LEKVA
EAST LVLS 350 360 370 380 390
WEST LVLS NIL
EUR RTS EAST NIL
NAR N183A N171D-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 340/400 INCLUSIVE
MAR 10/0100Z TO MAR 10/0800Z
PART TWO OF THREE PARTS-

W PORTI 47/50 49/40 50/30 51/20 DINIM ELSOX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL

TCC302D OEJN-KIAD (09-Mar-2024) #1

NAR N155A N139A-

X SUPRY 46/50 48/40 49/30 50/20 SOMAX ATSUR
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N75A-

Y RAFIN 45/50 47/40 48/30 49/20 BEDRA NASBA
EAST LVLS 350 360 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N59C N45D-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 340/400 INCLUSIVE
MAR 10/0100Z TO MAR 10/0800Z
PART THREE OF THREE PARTS-

Z SOORY 44/50 46/40 47/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

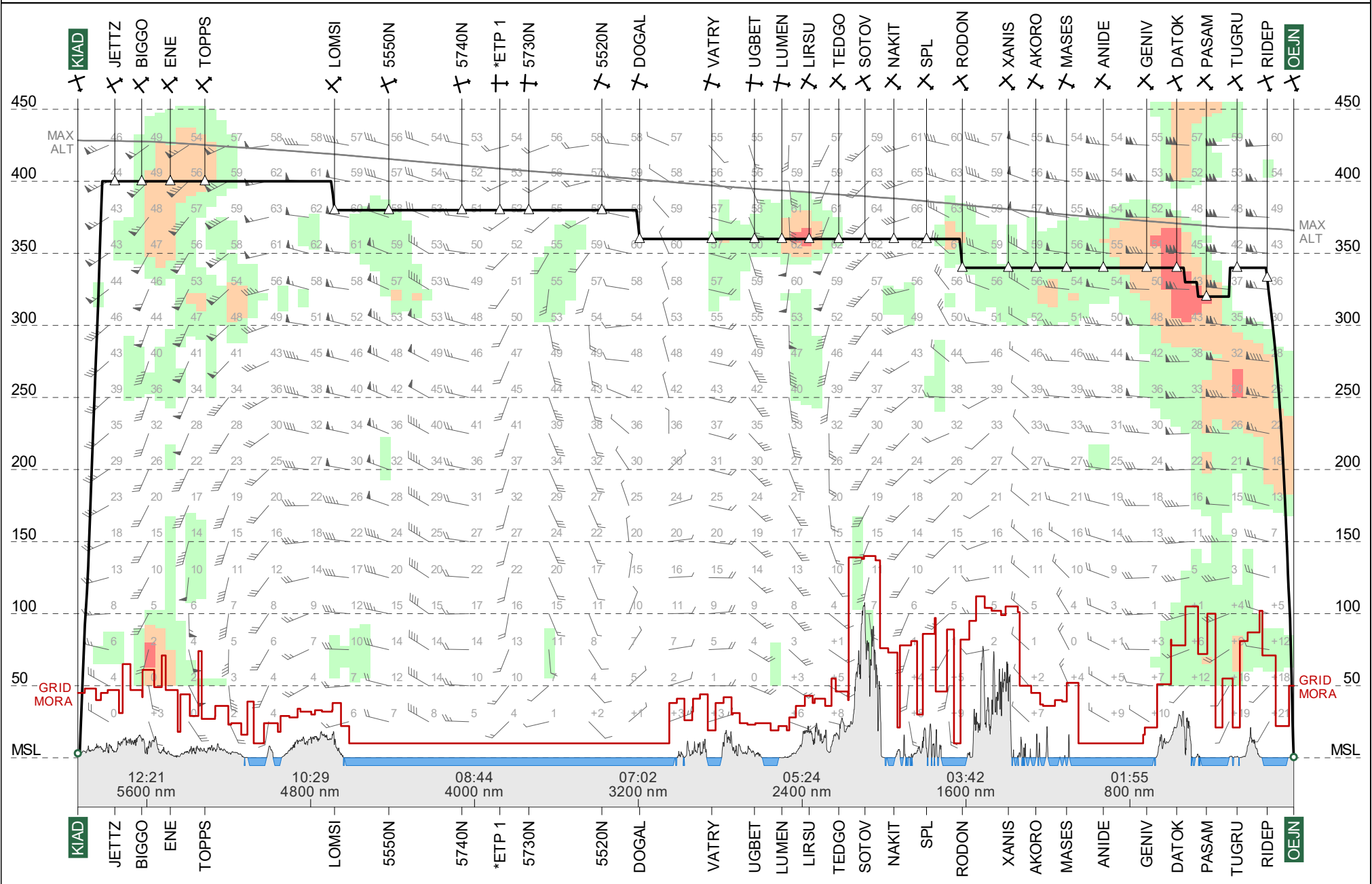
- 1.TMI IS 070 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER AS PART OF THE OCEANI CLEARANCE READ BACK.
- 2.SEND RCL 90-60 MINUTES PRIOR TO OCEANIC ENTRY POINT
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS:
TRACK U
TRACK V
TRACK W
END OF PBCS OTS.
- 4.INCLUDE THE MAX LEVEL IN RCL. IF NO MAX LEVEL 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.-

END OF PART THREE OF THREE PARTS)

TR302D #1

KIAD ← OEJN

ETD 09 Mar 22:30z
FNPTP B789



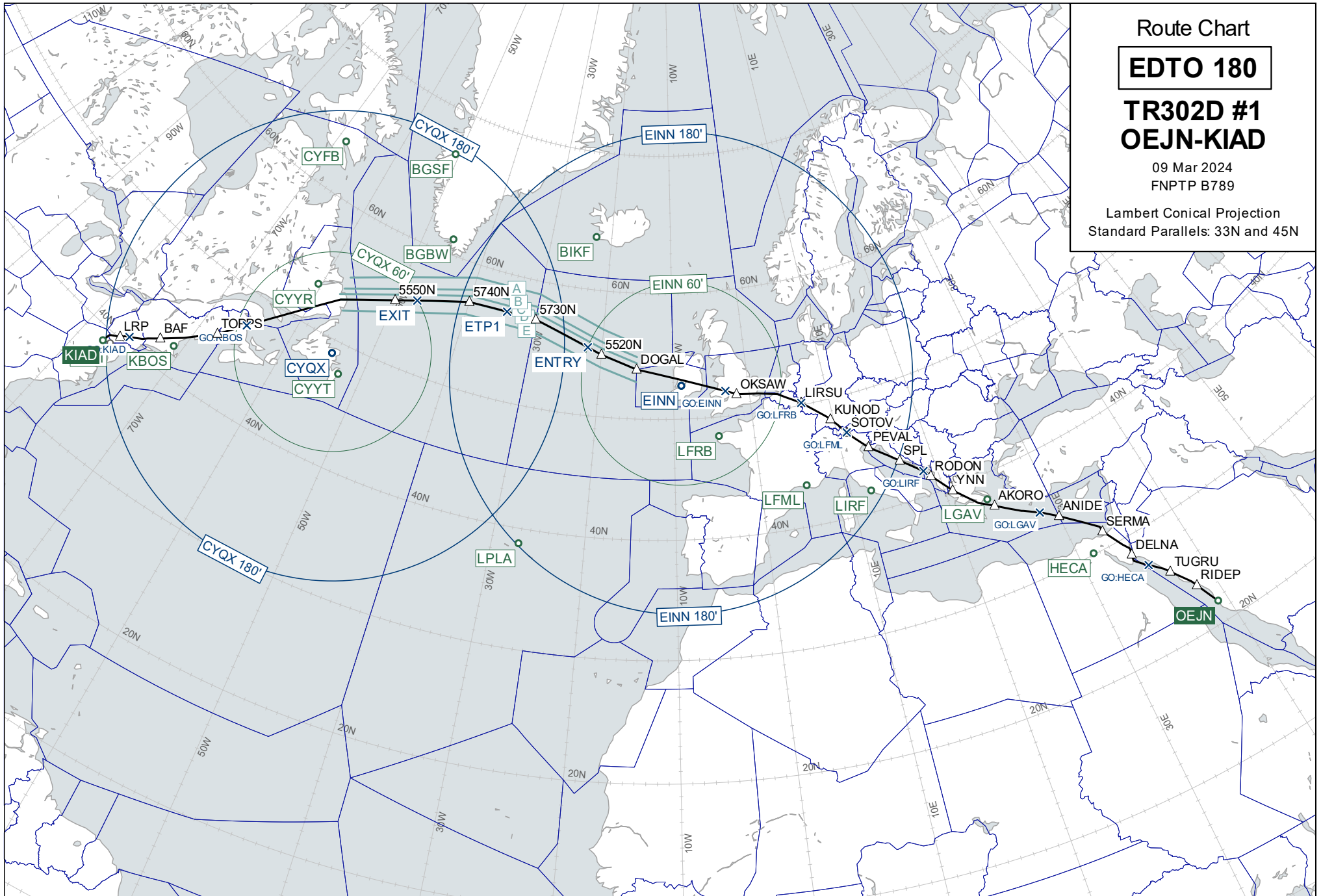
Route Chart

EDTO 180

**TR302D #1
OEJN-KIAD**

09 Mar 2024
FNPTP B789

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

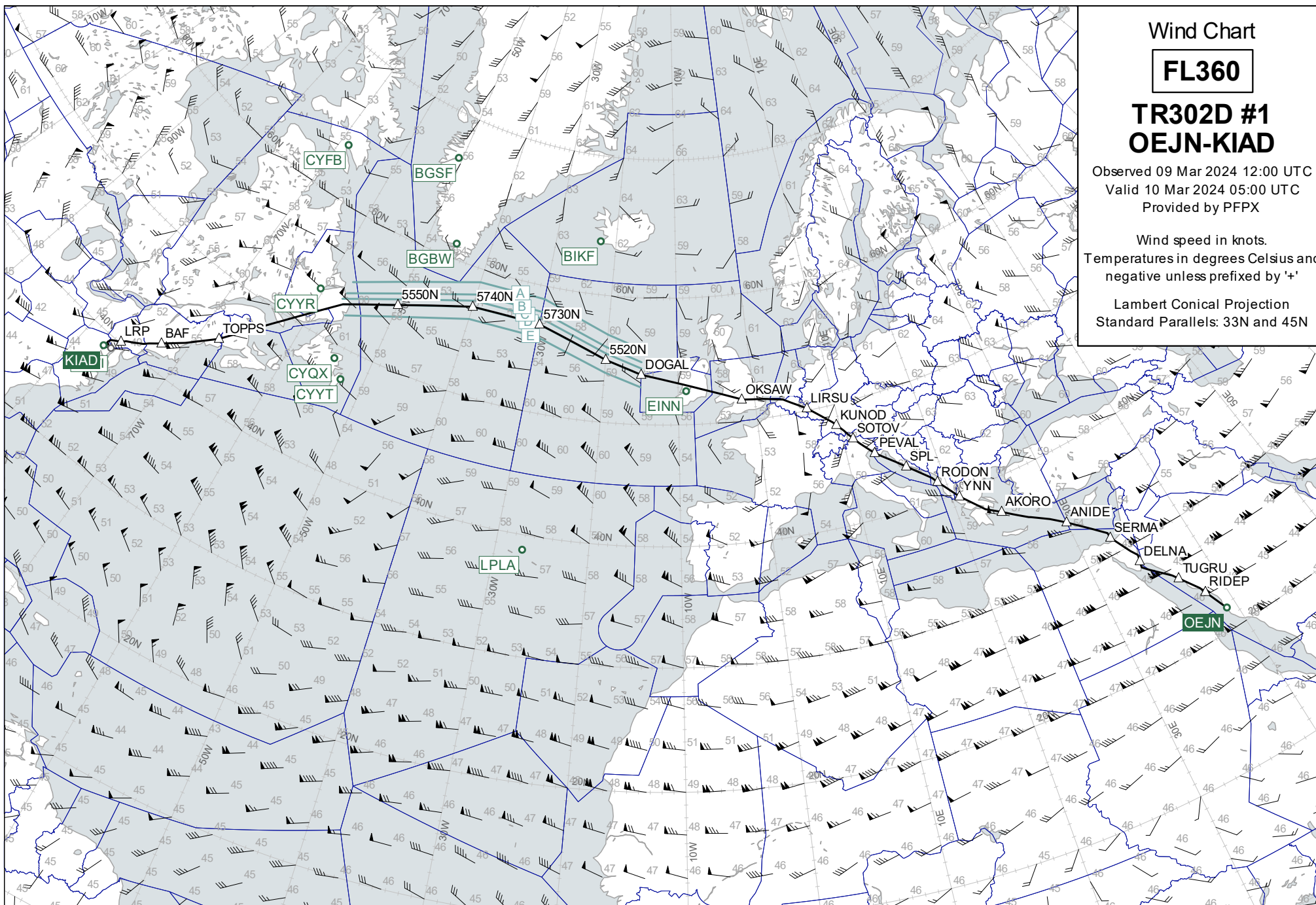
FL360

TR302D #1 OEJN-KIAD

Observed 09 Mar 2024 12:00 UTC
Valid 10 Mar 2024 05:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

FL320

TR302D #1 OEJN-KIAD

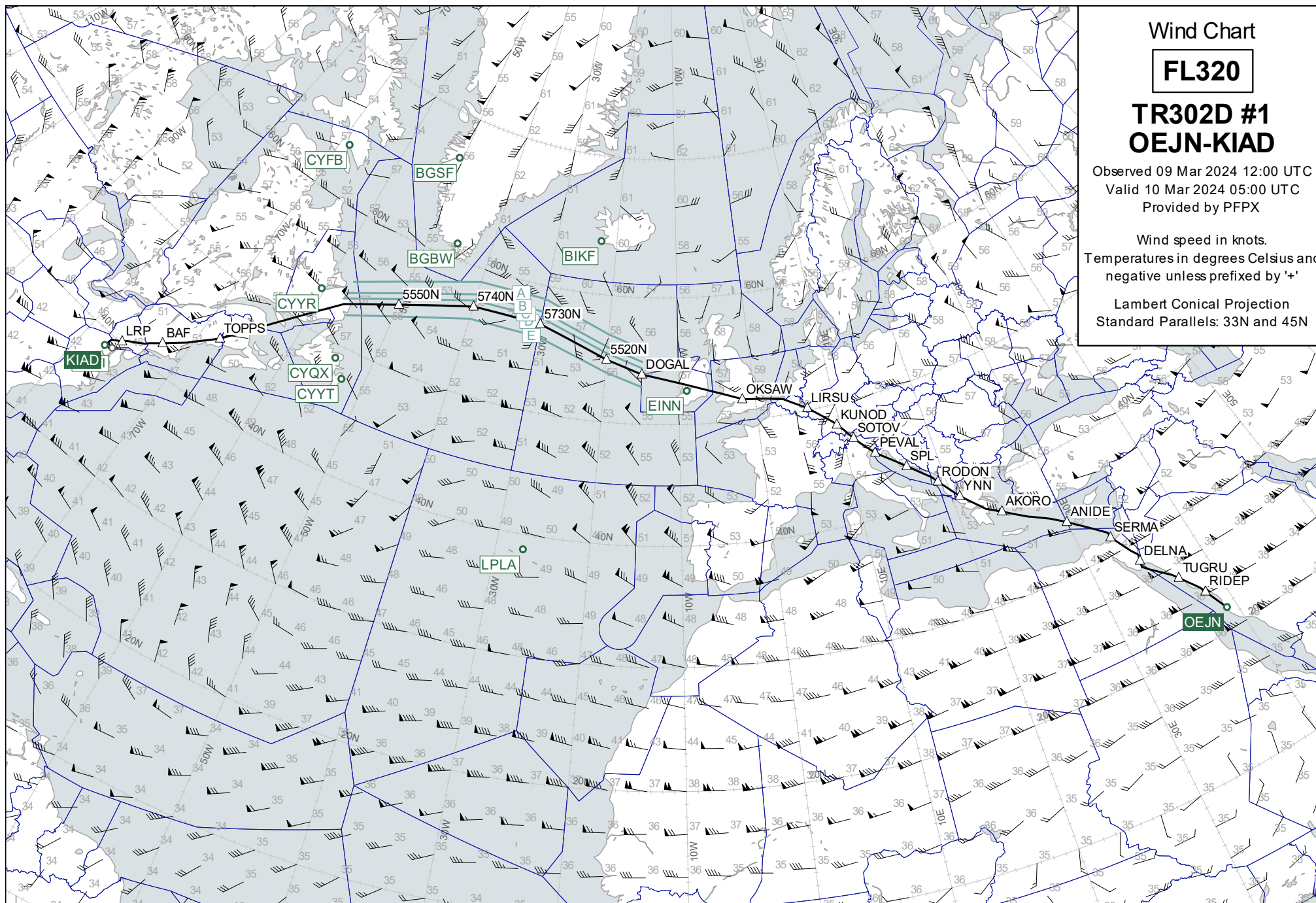
Observed 09 Mar 2024 12:00 UTC

Valid 10 Mar 2024 05:00 UTC

Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 33N and 45N



Wind Chart

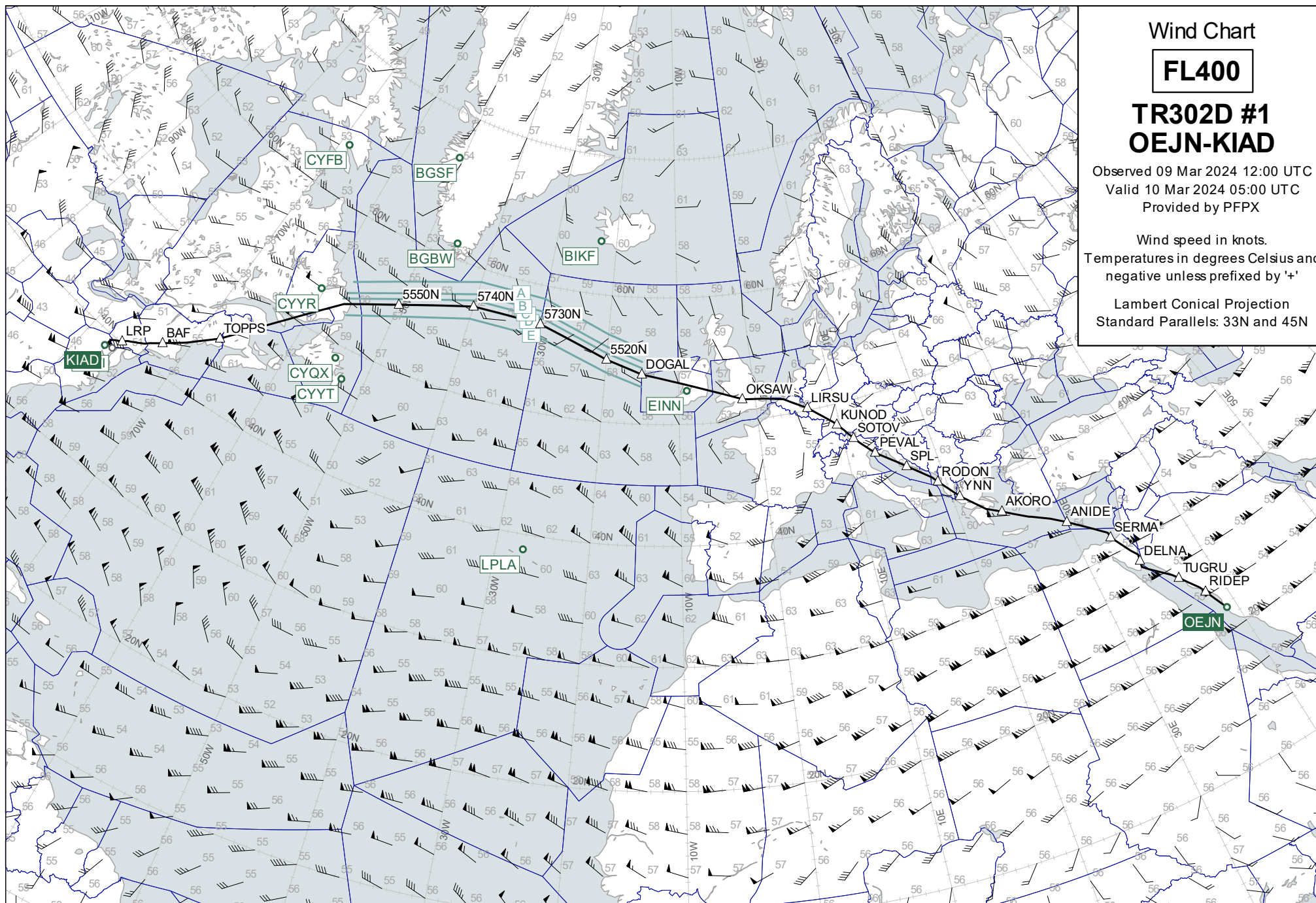
FL400

TR302D #1 OEJN-KIAD

Observed 09 Mar 2024 12:00 UTC
Valid 10 Mar 2024 05:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 33N and 45N



Destination Area

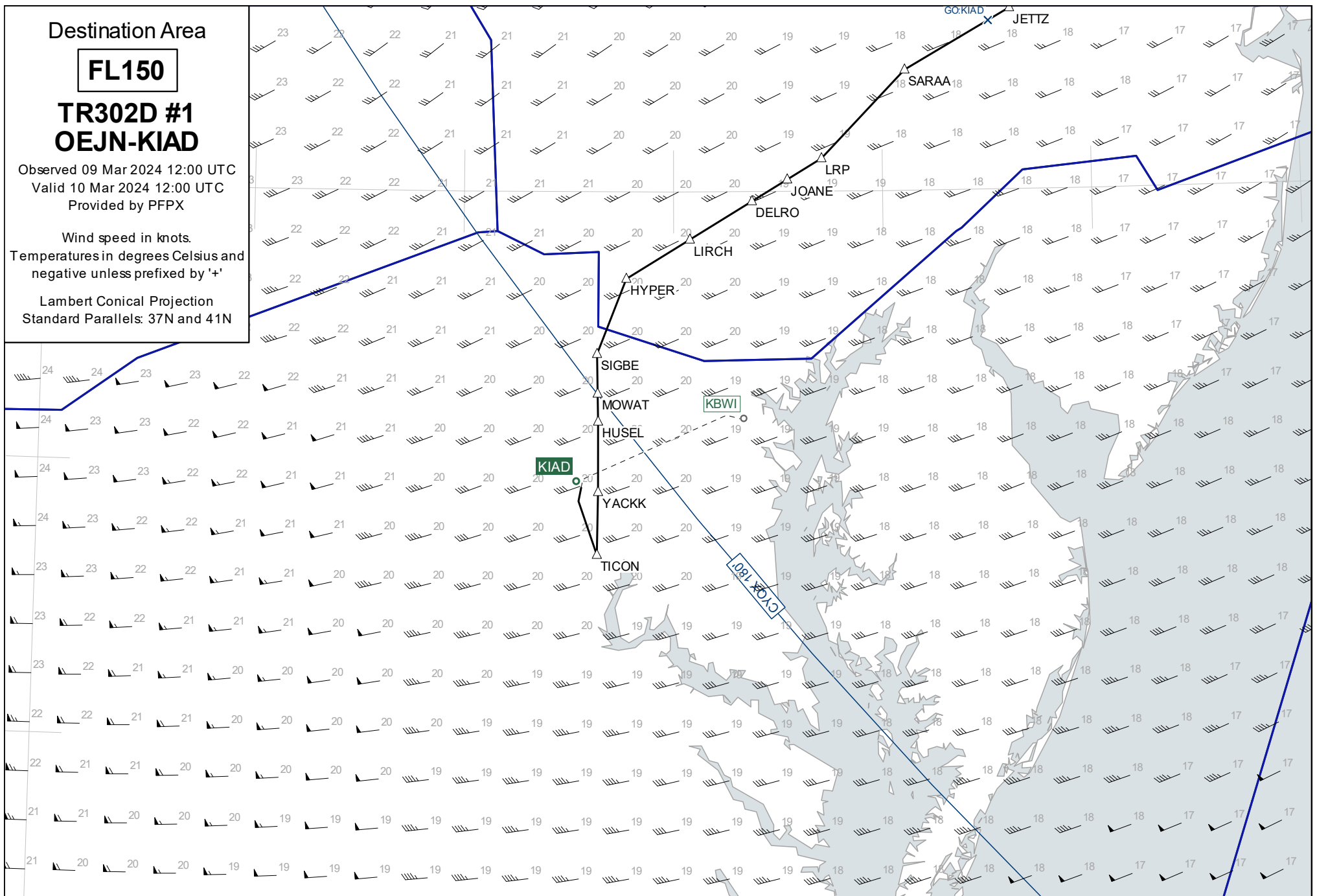
FL150

TR302D #1
OEJN-KIAD

Observed 09 Mar 2024 12:00 UTC
Valid 10 Mar 2024 12:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 37N and 41N



Plotting Chart

TR302D #1 OEJN-KIAD

09 Mar 2024
FNPTP B789

Lambert Conical Projection
Standard Parallels: 52N and 54N

