



Tradewind VA



Flight Briefing Package

TCC208D KBWI-UBBB

05-Jun-2022 #1

RELEASE #1

BALTIMORE/WASHINGTON INTL
(UNITED STATES)

-

HEYDAR ALIYEV INTL
(AZERBAIJAN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 JUN 1658 UTC

TCC208D KBWI-UBBB (05-Jun-2022) #1

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC208D FOHGH KBWI-UBBB

 ALL WEIGHTS IN KILOGRAMS (KG) STD 05JUN/2025Z

OPF 1 - PREPARED 05JUN/1658Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR208D/TCC208D FOHGH/B777-300ER SEL/AGAH ROUTE: KBWIUBBB01

DEP: KBWI/BWI 10 ELEV 143 FT COST INDEX: 250 TTL G/C DIST: 5211 NM
 ARR: UBBB/GYD 16 ELEV 10 FT INIT ALT: FL310 TTL F/P DIST: 5577 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 5602 NM
 AVG WIND CMP: HD002 KT

ALT: UTAK/KRW 16R ELEV 283 FT 173 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	167541	357	0	35343	31647 LDW	MAX	237682	351534	251290
						PLN	202884	312247	219643
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	92604	.....	11:37	
CONT 5%	4630	.....	00:46	
ALTN UTAK	4226	.....	00:33	
FINAL RESV	3025	.....	00:30	
HOLD	2021	.....	00:20	
ADD FUEL	1341	.....	00:12	
MIN T/O	107847	.....	13:58	.....
EXTRA	1516	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	510	.....	00:15	
RELEASE	109873	.....	14:28	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	16419	.....	02:26	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 33163 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +1191 KG / 5000 KG TOW DECR: -1542 KG
 2000 FT LOWER: +2110 KG / EET 11:33 CLB: 250/310/.84 DES: .84/280/250

KBWI	STD 20:25Z/16:25L	ETD 20:25Z	ACT OFBL	EST T/O 20:40Z	ACT T/O
UBBB	STA 08:35Z/12:35L	ETA 08:27Z	ACT ONBL	EST LDG 08:17Z	ACT LDG
	SKD 12:10	PLN 12:02	TTL BLCK	EST FLT 11:37	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYR)	594 NM BEFORE ENNSO	N47 22.2 W066 00.6	EET 01:23
ETOPS EXIT (CYR)	545 NM BEFORE ENNSO	N48 04.1 W065 22.8	EET 01:29
ETOPS ENTRY (CYR)	83 NM BEFORE 5850N	N57 17.8 W052 12.8	EET 03:04
ETOPS EXIT (BIKF)	42 NM BEFORE SUNOT	N57 01.2 W016 17.1	EET 05:35

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYR (22:55-02:14)
 BIKF (01:43-03:31)

 ONE ENGINE OUT ETP 1 FOR CYR/BIKF N58 46.9 W043 03.4 EET 03:44

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.84/310/250 DESC TO FL330 CRUISE AT .84 96 NM BEFORE 5940N
 PLN FUEL OVER ETP 73353 ETP FUEL REQ 14235 DIV TIME 01:19
 ETP TO CYR (N53 19.2 W060 25.6) DIST 666 NM WC TL018 TT 248
 ETP TO BIKF (N63 59.1 W022 36.3) DIST 663 NM WC TL016 TT 053
 *** FUEL DUMP REQUIRED ***

ONE ENGINE OUT DECOMP ETP 1 FOR CYR/BIKF N58 48.7 W042 41.5 EET 03:45
 .84/280/250 DESC TO FL100 CRUISE AT .84 84 NM BEFORE 5940N
 PLN FUEL OVER ETP 73151 ETP FUEL REQ 17406 DIV TIME 01:49
 ETP TO CYR (N53 19.2 W060 25.6) DIST 678 NM WC TL010 TT 249
 ETP TO BIKF (N63 59.1 W022 36.3) DIST 652 NM WC HD003 TT 053
 *** FUEL DUMP REQUIRED ***

ALL ENGINE DECOMP ETP 1 FOR CYR/BIKF N58 48.7 W042 41.5 EET 03:45
 .84/280/250 DESC TO FL100 CRUISE AT LRC 84 NM BEFORE 5940N
 PLN FUEL OVER ETP 73151 ETP FUEL REQ 16860 DIV TIME 01:49
 ETP TO CYR (N53 19.2 W060 25.6) DIST 678 NM WC TL010 TT 249
 ETP TO BIKF (N63 59.1 W022 36.3) DIST 652 NM WC HD003 TT 053
 *** FUEL DUMP REQUIRED ***

ATC ROUTE: N0497F310 SWANN3 DQO DCT SBJ Q75 GREKI DCT JUDDS DCT ENE DCT TOPPS
 N765A ENNSO/M085F330 DCT 58N050W 59N040W 58N030W 57N020W/M085F350
 DCT SUNOT DCT KESIX DCT IBROD DCT TLA DCT NATEB N610 LONAM DCT LARET
 DCT TADUV Z21 OMELO DCT GOLOP DCT KOZLI DCT ROMIS DCT DEMOP DCT
 IPTOL DCT UDROS/N0487F370 UM859 KARDE UN644 ROLIN N644 LAGAS M747
 LUSAL N319 PENOB T447 INSAN INSA2E

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 UTAK/16R 173 FL210 025 TL015 00:33 4226 - NAMA1A NAMAS N35 RODAR A909
 TUNEK TUN34A

MOST CRITICAL MORA 15900 FT AT BAGVA

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ GS	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KBWI/10		143	040				109.4 / 0.5			
	BALTIMORE/WASHINGTON					5577	N3910.5	W07641.3/.....		
SWANN3	SWANN	105	*CLB	040		21	106.8 / 3.1	06 00.06			
				P05	294/021	5555	N3909.1	W07613.7/.....		
SWANN3	DQO	054	*CLB	040	114.00	43	104.9 / 4.9	06 00.12			
	DUPONT WILMINGTON			P05	273/041	5512	N3940.7	W07536.4/.....		
DCT -KZNY	*BDRY	048	*CLB	047		30	104.0 / 5.9	04 00.16			
				P03	263/053	5482	N4004.8	W07513.6/.....		
DCT	*TOC	048	FL310	047		497 13	103.6 / 6.3	01 00.17			
				P02	262/058	535 5470	N4015.0	W07503.8/.....		
	KBOS	048	FL310	047		16	103.3 / 6.5	02 00.19			

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          P03 299/048      5454 N4028.0 W07451.3 ...../.....
DCT      SBJ      049 FL310 031 112.90 497   9      103.2 /   6.7   01 00.20
      SOLBERG          P02 263/059 535 5445 N4035.0 W07444.5 ...../.....
Q75      JERSY      064 FL310 031          496  20      102.9 /   7.0   02 00.22
          P02 262/060 546 5425 N4047.5 W07424.0 ...../.....
Q75      *BDRY      064 FL310 065          496  31      102.4 /   7.5   04 00.26
-KZBW          P02 261/063 548 5394 N4106.8 W07351.8 ...../.....
Q75      DUEYS      065 FL310 047          495   4      102.3 /   7.6   00 00.26
          P02 262/063 548 5390 N4109.2 W07347.8 ...../.....
Q75      BIZEX      064 FL310 047          495  13      102.1 /   7.8   01 00.27
          P01 262/064 548 5377 N4117.1 W07334.8 ...../.....
Q75      GREKI      059 FL310 047          495  17      101.8 /   8.1   02 00.29
          P01 262/066 546 5361 N4128.8 W07318.9 ...../.....
DCT      JUDDS      058 FL310 047          495  13      101.6 /   8.3   02 00.31
          P01 262/066 546 5347 N4138.1 W07306.5 ...../.....
DCT      ENE      058 FL310 071 117.10 495 154      99.1 /  10.8   16 00.47
      KENNEBUNK          P01 268/087 556 5193 N4325.5 W07036.8 ...../.....
DCT      TOPPS      061 FL310 074          498 169      96.3 /  13.5   19 01.06
          P04 263/044 537 5024 N4520.4 W06744.3 ...../.....
N765A    *BDRY      046 FL310 027          499  18      96.0 /  13.9   02 01.08
-CZQM          P03 261/035 527 5006 N4536.3 W06731.3 ...../.....

----- ETOPS ENTRY (KBOS) 0594 NM BEFORE ENNSO EET 01:23 -----
N765A    *BDRY      048 FL310 041          495 164      93.1 /  16.8   20 01.28
-CZUL          M02 105/020 490 4842 N4757.0 W06529.3 ...../.....

----- ETOPS EXIT (CYJR) 0545 NM BEFORE ENNSO EET 01:29 -----
N765A    *BDRY      049 FL310 056          498 215      89.1 /  20.7   26 01.54
-CZQX          M01 094/047 475 4627 N5058.1 W06231.3 ...../.....

----- 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 (....) _____

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N765A    ENNSO      053 *CLB 045          339      82.7 /  27.2   44 02.38
          P00 038/051 4288 N5532.0 W05700.0 ...../.....

----- ETOPS ENTRY (CYJR) 0083 NM BEFORE 5850N EET 03:04 -----
DCT      5850N      080 FL330 010          493 274      77.3 /  32.6   37 03.15
      58N050W          M01 023/047 452 4014 N5800.0 W05000.0 ...../.....

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DCT	*BDRY	096	FL330	010	491	130	75.0 / 34.9	17	03.32
-BGGL					M02 047/016	478 3885	N5830.0 W04600.3/.....	
DCT	*BDRY	099	FL330	010	492	103	73.2 / 36.7	13	03.45
-CZQX					M02 084/021	473 3781	N5848.5 W04245.0/.....	
	*ETP 1	100	FL330	010	492	2	73.2 / 36.7	00	03.45
	CYYR/BIKF				M02 086/021	473 3780	N5848.7 W04241.5/.....	
DCT	5940N	100	FL330	010	493	85	71.7 / 38.2	11	03.56
	59N040W				M02 128/030	469 3695	N5900.0 W04000.0/.....	
DCT	5830N	115	FL330	010	495	319	66.0 / 43.9	42	04.38
-EGGX	58N030W				M00 142/044	459 3376	N5800.0 W03000.0/.....	
DCT	5720N	110	*CLB	010		328	60.3 / 49.6	42	05.20
	57N020W				M01 122/024	3047	N5700.0 W02000.0/.....	
----- ETOPS EXIT (EGAA) 0042 NM BEFORE SUNOT EET 05:35 -----									
DCT	SUNOT	098	FL350	010	489	164	57.5 / 52.4	20	05.40
					M01 114/019	471 2884	N5700.0 W01500.0/.....	
DCT	KESIX	102	FL350	010	489	33	56.9 / 52.9	04	05.44
					M01 106/021	468 2851	N5657.0 W01400.0/.....	
DCT	IBROD	106	FL350	010	489	135	54.7 / 55.2	18	06.02
-EGPX					M01 083/025	465 2716	N5630.0 W01000.0/.....	
DCT	TLA	107	FL350	044	113.80	489	50.9 / 58.9	29	06.31
	TALLA				M00 135/015	475 2485	N5530.0 W00321.2/.....	
DCT	NATEB	117	FL350	040	490	63	49.9 / 60.0	08	06.39
					M00 141/020	472 2422	N5502.3 W00141.9/.....	
N610	*BDRY	109	FL350	037	490	8	49.8 / 60.1	01	06.40
-EGTT					P00 140/020	472 2414	N5500.0 W00129.1/.....	
	EHAM	109	FL350	037		60	48.8 / 61.0	08	06.48
					P01 104/013	2354	N5440.8 E00009.7/.....	
N610	LONAM	109	FL350	014	493	142	46.6 / 63.3	18	07.06
-EHAA					P03 141/014	479 2212	N5350.4 E00356.6/.....	
DCT	*BDRY	111	FL350	025	496	128	44.6 / 65.3	16	07.22
-EDVV					P06 185/036	485 2084	N5258.2 E00711.8/.....	
DCT	LARET	113	FL350	052	492	151	42.2 / 67.6	19	07.41
					P02 197/049	480 1933	N5150.1 E01052.2/.....	
DCT	*BDRY	107	FL350	052	492	11	42.1 / 67.8	01	07.42
-EDUU					P02 198/047	483 1922	N5146.2 E01108.7/.....	
DCT	TADUV	107	FL350	034	490	56	41.2 / 68.7	07	07.49
					P01 210/038	493 1866	N5125.8 E01232.9/.....	
Z21	OSTRA	118	FL350	026	490	16	41.0 / 68.9	02	07.51

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				P01 213/037	488	1850	N5117.5	E01254.3/.....	
	LHBP	118	FL350	027		8	40.9 / 69.0	01	07.52	
				P01 224/045		1842	N5113.1	E01305.4/.....	
Z21	TORPU	118	FL350	027	490	5	40.8 / 69.1	01	07.53	
				P01 215/035	490	1837	N5110.3	E01312.6/.....	
Z21	RIVSA	118	FL350	027	490	7	40.7 / 69.2	01	07.54	
				P01 217/034	491	1830	N5106.5	E01322.0/.....	
Z21	DRN DRESDEN	118	FL350	027	114.35	490	10	40.5 / 69.4	01	07.55
				P01 219/033	492	1819	N5100.9	E01335.9/.....	
Z21	RIKLU	118	FL350	050	490	10	40.4 / 69.5	01	07.56	
				P01 221/032	493	1810	N5055.9	E01348.7/.....	
Z21 -LKAA	OMELO	123	FL350	050	490	9	40.2 / 69.6	01	07.57	
				P01 222/030	491	1801	N5050.3	E01400.1/.....	
DCT	*BDRY	124	FL350	047	490	2	40.2 / 69.7	00	07.57	
				P01 222/030	491	1798	N5048.9	E01402.9/.....	
DCT	GOLOP	124	FL350	047	490	22	39.9 / 70.0	03	08.00	
				P01 224/026	491	1776	N5035.2	E01429.8/.....	
DCT	KOZLI	129	FL350	077	490	46	39.2 / 70.7	06	08.06	
				P01 227/021	490	1731	N5003.6	E01521.2/.....	
DCT -LZBB	ROMIS	112	FL350	077	490	121	37.4 / 72.5	14	08.20	
				P01 261/015	501	1610	N4907.6	E01806.7/.....	
DCT -LHCC	DEMOP	121	FL350	091	490	96	36.0 / 73.8	12	08.32	
				P01 310/019	506	1513	N4810.5	E02003.4/.....	
DCT -LRBB	*BDRY	118	FL350	086	491	91	34.8 / 75.1	10	08.42	
				P02 329/037	519	1423	N4719.7	E02155.3/.....	
DCT	IPTOL	119	FL350	084	491	107	33.3 / 76.6	12	08.54	
				P03 327/048	533	1315	N4617.5	E02402.7/.....	
	LRCK	119	FL350	057		0	33.3 / 76.6	00	08.54	
				P01 355/023		1315	N4617.3	E02403.0/.....	
DCT -LBSR	*BDRY	119	FL350	107	493	262	29.8 / 80.1	30	09.24	
				P05 290/039	535	1053	N4340.6	E02900.3/.....	
DCT -LTBB	UDROS	122	*CLB	010		90	28.6 / 81.3	10	09.34	
				P03 268/036		963	N4244.3	E03035.8/.....	
UM859 -LTAA	*BDRY	091	FL370	010	488	18	28.3 / 81.6	02	09.36	
				P01 266/032	520	945	N4241.9	E03100.1/.....	
UM859	BAMUP	092	FL370	010	487	45	27.6 / 82.2	05	09.41	
				P01 260/031	518	899	N4235.3	E03201.1/.....	
UM859	ABKEV	092	FL370	010	487	1	27.6 / 82.2	00	09.41	
				P01 260/031	518	898	N4235.1	E03202.9/.....	

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UM859	BIMVO	092	FL370	027	487	49	27.0 / 82.9	06	09.47
				P01	258/025	514 849	N4227.4 E03307.9/.....	
UM859	VEPUM	093	FL370	027	487	13	26.8 / 83.1	02	09.49
				P01	258/023	511 836	N4225.2 E03325.0/.....	
	LTCG	093	FL370	027		19	26.6 / 83.3	02	09.51
				P01	242/028	818	N4222.0 E03350.2/.....	
UM859	RERVA	093	FL370	027	487	3	26.5 / 83.4	00	09.51
				P01	259/019	509 815	N4221.6 E03353.6/.....	
UM859	RUVOM	093	FL370	027	488	23	26.2 / 83.7	03	09.54
				P01	257/017	506 792	N4217.6 E03423.6/.....	
UM859	OSDIP	094	FL370	019	488	18	26.0 / 83.9	02	09.56
				P01	254/016	504 774	N4214.3 E03447.9/.....	
UM859	EVKAM	094	FL370	022	488	28	25.6 / 84.3	03	09.59
				P02	254/015	502 746	N4209.1 E03524.8/.....	
UM859	KARDE	094	FL370	058	489	74	24.6 / 85.3	09	10.08
				P02	250/018	504 672	N4154.2 E03702.7/.....	
UN644 -UGGG	ROLIN	084	FL370	076	490	162	22.4 / 87.5	19	10.27
				P03	238/024	509 510	N4148.0 E04039.4/.....	
N644	ODILI	087	FL370	143	490	65	21.5 / 88.3	08	10.35
				P03	239/026	511 445	N4143.3 E04205.7/.....	
N644	TETRO	088	FL370	131	490	34	21.1 / 88.8	04	10.39
				P03	242/028	513 411	N4140.4 E04251.6/.....	
N644	AGISO	088	FL370	133	490	29	20.7 / 89.2	03	10.42
				P03	242/030	515 382	N4137.7 E04329.8/.....	
N644	LAGAS	089	FL370	133	490	33	20.3 / 89.6	04	10.46
				P03	243/032	517 349	N4134.3 E04413.9/.....	
	UBBB	101	FL370	126		22	20.0 / 89.9	03	10.49
				P03	244/029	327	N4127.3 E04442.4/.....	
M747 -UBBA	BARAD	102	FL370	126	490	18	19.7 / 90.1	02	10.51
				P03	245/034	514 309	N4121.5 E04505.0/.....	
M747	VERCA	102	FL370	100	490	27	19.4 / 90.5	03	10.54
				P04	245/035	515 281	N4112.7 E04539.2/.....	
M747	BAGVA	102	FL370	159	490	31	19.0 / 90.9	04	10.58
				P04	245/037	516 251	N4102.5 E04617.6/.....	
M747	SUBUT	103	FL370	159	490	25	18.6 / 91.2	03	11.01
				P03	246/038	518 225	N4054.0 E04649.3/.....	
M747	INTEV	103	FL370	146	490	16	18.4 / 91.4	01	11.02
				P03	248/038	517 209	N4048.6 E04709.0/.....	

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M747	LIMTI	103	FL370	082	490	12	18.3 / 91.6	02	11.04
				P03	249/038	518	197	N4044.4	E04723.8
							/.....	
M747	LUSAL	104	FL370	082	490	27	17.9 / 91.9	03	11.07
				P04	252/038	520	170	N4035.0	E04757.0
							/.....	
N319	PENOB	130	FL370	141	491	10	17.8 / 92.1	01	11.08
				P04	253/039	507	160	N4027.7	E04806.1
							/.....	
T447	*TOD	109	FL370	141	491	15	17.6 / 92.3	02	11.10
				P04	255/040	519	145	N4021.2	E04824.2
							/.....	
T447	GOTUB	109	*DES	141		23	17.6 / 92.3	03	11.13
				P05	254/040		122	N4011.2	E04851.4
							/.....	
T447	INSAN	095	*DES	141		22	17.5 / 92.4	03	11.16
				P06	257/034		100	N4006.9	E04919.1
							/.....	
INSA2E	BB516	079	*DES	073		13	17.5 / 92.4	01	11.17
				P08	261/030		87	N4008.0	E04936.2
							/.....	
INSA2E	BB103	023	*DES	073		10	17.4 / 92.4	02	11.19
				P09	264/028		77	N4016.6	E04942.5
							/.....	
INSA2E	BB107	001	*DES	073		21	17.3 / 92.5	03	11.22
				P11	258/021		56	N4037.1	E04946.1
							/.....	
INSA2E	BB512	025	*DES	073		7	17.3 / 92.6	02	11.24
				P12	252/018		49	N4043.3	E04951.1
							/.....	
INSA2E	BB510	353	*DES	073		5	17.3 / 92.6	01	11.25
				P13	247/017		44	N4048.3	E04951.1
							/.....	
INSA2E	BB508	353	*DES	073		5	17.2 / 92.6	01	11.26
				P14	240/015		39	N4053.3	E04951.1
							/.....	
INSA2E	BB506	353	*DES	073		5	17.2 / 92.7	01	11.27
				P14	235/013		34	N4058.3	E04951.1
							/.....	
INSA2E	BB504	084	*DES	073		5	17.2 / 92.7	01	11.28
				P15	230/011		29	N4058.2	E04957.7
							/.....	
INSA2E	BB503	173	*DES	073		5	17.1 / 92.7	01	11.29
				P15	225/009		24	N4053.2	E04957.7
							/.....	
INSA2E	BB502	173	*DES	073		5	17.1 / 92.8	01	11.30
				P15	215/007		19	N4048.2	E04957.7
							/.....	
INSA2E	BB501	173	*DES	073		5	17.1 / 92.8	01	11.31
				P14	214/004		14	N4043.2	E04957.7
							/.....	
INSA2E	BUNIS	160	*DES	073		5	17.0 / 92.8	01	11.32
				P12	000/001		9	N4038.3	E04959.1
							/.....	
INSA2E	UBBB/16	160	10	073		9	16.8 / 93.1	05	11.37
	HEYDAR ALIYEV INTL							N4029.5	E05001.8
							/.....	

TCC208D KBWI-UBBB (05-Jun-2022) #1

WIND INFORMATION - OBS 05/JUN 12:00

(CLIMB)	SBJ	ENE	TOPPS
FL300 265/051 -41	FL350 259/066 -52	FL350 264/081 -50	FL350 262/046 -45
FL240 274/041 -27	FL330 260/063 -49	FL330 265/086 -48	FL330 263/046 -44
18000 280/032 -14	FL310 263/060 -44	FL310 269/088 -45	FL310 264/044 -43
12000 292/020 -4	FL290 266/056 -40	FL290 272/086 -42	FL290 265/040 -41
6000 288/005 +7	FL270 269/053 -35	FL270 274/082 -37	FL270 266/035 -38

5850N	5940N	5830N	SUNOT
FL370 019/042 -55	FL370 121/023 -55	FL370 151/037 -56	FL390 108/011 -58
FL350 021/047 -54	FL350 128/028 -55	FL350 145/041 -54	FL370 110/015 -57
FL330 024/047 -51	FL330 128/031 -52	FL330 143/045 -51	FL350 114/019 -55
FL310 027/043 -47	FL310 123/031 -47	FL310 145/046 -47	FL330 118/022 -52
FL290 029/040 -42	FL290 119/029 -43	FL290 145/046 -43	FL310 123/024 -47

IBROD	TLA	LONAM	LARET
FL390 103/011 -57	FL390 144/017 -54	FL390 194/018 -49	FL390 221/042 -54
FL370 090/018 -56	FL370 139/017 -54	FL370 173/015 -50	FL370 210/046 -54
FL350 084/026 -55	FL350 135/016 -55	FL350 141/015 -51	FL350 198/050 -52
FL330 086/029 -53	FL330 133/015 -53	FL330 117/016 -50	FL330 193/053 -49
FL310 096/027 -48	FL310 132/016 -47	FL310 095/015 -46	FL310 193/054 -44

RIVSA	ROMIS	IPTOL	BAMUP
FL390 234/032 -56	FL390 277/014 -60	FL390 328/039 -56	FL410 261/025 -57
FL370 226/033 -55	FL370 269/014 -58	FL370 328/044 -54	FL390 259/032 -58
FL350 217/035 -53	FL350 261/016 -53	FL350 327/048 -51	FL370 261/032 -56
FL330 211/035 -50	FL330 257/015 -49	FL330 327/049 -48	FL350 263/031 -52
FL310 206/033 -44	FL310 256/012 -43	FL310 328/046 -43	FL330 262/030 -48

RUVOM	KARDE	ROLIN	AGISO
FL410 256/019 -57	FL410 247/024 -57	FL410 241/030 -56	FL410 244/034 -56
FL390 251/020 -58	FL390 245/021 -56	FL390 238/027 -56	FL390 245/033 -55
FL370 257/017 -55	FL370 251/018 -54	FL370 238/024 -53	FL370 243/030 -53
FL350 271/015 -52	FL350 263/016 -51	FL350 240/021 -50	FL350 240/027 -50
FL330 280/014 -48	FL330 275/014 -47	FL330 240/019 -47	FL330 238/025 -46

VERCA	LUSAL	(DESCENT)
FL410 247/038 -57	FL410 256/040 -57	FL360 265/042 -52
FL390 247/037 -55	FL390 253/040 -56	FL290 261/035 -37
FL370 245/036 -53	FL370 253/039 -53	FL220 274/028 -20
FL350 243/034 -50	FL350 253/038 -49	FL140 273/021 -1
FL330 241/032 -46	FL330 253/038 -45	7000 221/009 +16

END FLIGHTPLAN 01145 TCC208D FOHGH KBWI-UBBB 05JUN2022

TCC208D KBWI-UBBB (05-Jun-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC208D-IS
-B77W/H-SDE1FGHIJ1M1RWXY/LB2
-KBWI2025
-N0497F310 SWANN3 DQO DCT SBJ Q75 GREKI DCT JUDDS DCT ENE DCT
TOPPS N765A ENNSO/M085F330 DCT 58N050W 59N040W 58N030W
57N020W/M085F350 DCT SUNOT DCT KESIX DCT IBROD DCT TLA DCT NATEB
N610 LONAM DCT LARET DCT TADUV Z21 OMELO DCT GOLOP DCT KOZLI DCT
ROMIS DCT DEMOP DCT IPTOL DCT UDROS/N0487F370 UM859 KARDE UN644
ROLIN N644 LAGAS M747 LUSAL N319 PENOB T447 INSAN INSA2E
-UBBB1137 UTAK
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/220605 REG/FOHGH
EET/KZNY0016 KZBW0026 CZQM0108 CZUL0128 CZQX0154 58N050W0315
BGGL0332 CZQX0345 59N040W0356 EGGX0438 57N020W0520 EGPX0602
EGTT0640 EHAA0706 EDVV0722 EDUU0742 LKAA0757 LZBB0820 LHCC0832
LRBB0842 LBSR0924 LTBB0934 LTAA0936 UGGG1027 UBBA1051
SEL/AGAH CODE/3B77CD RVR/75 OPR/TRADEWIND PACIFIC
ORGN/NTAATPCP PER/D
RALT/CYYR BIKF
RMK/TCAS
-E/1413)

TCC208D KBWI-UBBB (05-Jun-2022) #1**[PLANNING WEATHER]****ORIGIN: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES) UTC -04:00**

KBWI 051554Z 07008G17KT 10SM FEW250 24/06 A3002 RMK A02 SLP165 T02390056
KBWI 051446Z 0515/0618 09008KT P6SM FEW250
FM060100 13003KT P6SM FEW250
FM060400 00000KT P6SM FEW250

DESTINATION: UBBB/GYD (HEYDAR ALIYEV INTL, AZERBAIJAN) UTC +04:00

UBBB 051630Z 25004KT CAVOK 25/14 Q1007 NOSIG
UBBB 051114Z 0512/0612 18016KT CAVOK TX30/0512Z TN19/0602Z
TEMPO 0512/0515 14010KT
BECMG 0515/0517 VRB04KT
TEMPO 0519/0606 35008KT FEW012
BECMG 0606/0608 35014KT
TEMPO 0608/0612 03018G28KT FEW040CB SCT040

ALTERNATE: UTAK/KRW (TURKMENBASHI, UZBEKISTAN, TURKMENISTAN AND TAD UTC +05:00)

UTAK 051600Z 03008KT CAVOK 32/00 Q1008 R16R/CLRD70 NOSIG
UTAK 051130Z 0512/0612 22014KT CAVOK
TEMPO 0512/0514 27014KT SCT033 BKN100
TEMPO 0514/0518 32016KT SCT025

EDTO AIRPORT: BIKF/KEF (KEFLAVIK, ICELAND) UTC +00:00

BIKF 051630Z 29008KT 9999 -RA BKN003 OVC024 09/09 Q1011
COR BIKF 051433Z 0515/0615 21010KT 9999 -RA FEW020 BKN045 TX12/0615Z
TN05/0603Z
TEMPO 0515/0521 0500 -RADZ FG OVC003
BECMG 0519/0521 30007KT
BECMG 0604/0606 08010KT

EDTO AIRPORT: CYR/YYR (GOOSE BAY, CANADA) UTC -03:00

CYR 051600Z 23006KT 15SM FEW020 BKN050 BKN060 11/05 A2999 RMK CF1SC7SC1
SLP158
CYR 051140Z 0512/0612 04005KT 5SM -SHRA BR OVC012
TEMPO 0512/0515 P6SM NSW OVC030
BECMG 0513/0515 33008KT
FM051500 33008KT P6SM BKN030 OVC050
TEMPO 0515/0517 BKN020
FM052100 30012KT P6SM BKN050 OVC150
FM060300 35008KT P6SM FEW010 SCT020 BKN120
RMK NXT FCST BY 051800Z

TCC208D KBWI-UBBB (05-Jun-2022) #1**ADEQUATE: KBOS/BOS (LOGAN INTL, UNITED STATES)****UTC -04:00**

KBOS 051554Z 32010G16KT 10SM FEW040 SCT250 21/03 A2996 RMK A02 SLP144
T02110028

KBOS 051512Z 0515/0618 25008KT P6SM SKC
FM051800 29010KT P6SM FEW250
FM052200 24008KT P6SM FEW250
FM060400 29004KT P6SM FEW130
FM061600 10007KT P6SM FEW150

ADEQUATE: EGAA/BFS (ALDERGROVE, UNITED KINGDOM)**UTC +01:00**

EGAA 051620Z AUTO 10010KT 9999 NCD 16/07 Q1017
EGAA 051055Z 0512/0612 07009KT 9999 FEW025
PROB30 TEMPO 0601/0609 BKN014

ADEQUATE: EHAM/AMS (SCHIPHOL, NETHERLANDS)**UTC +02:00**

EHAM 051625Z 30009KT 5000 SHRA FEW006 BKN032 SCT040CB 17/16 Q1012 TEMPO
4000

EHAM 051056Z 0512/0618 03004KT CAVOK
TEMPO 0514/0520 6000 SHRA RA BKN045 SCT060CB
PROB30 TEMPO 0515/0519 2500 TSRA BKN030 SCT050CB
BECMG 0518/0521 SCT008 BKN012
TEMPO 0520/0610 4000 RADZ BKN008
BECMG 0600/0603 24010KT
PROB30 TEMPO 0600/0605 2500 DZRA BKN004
BECMG 0609/0612 BKN015
TEMPO 0610/0618 24015G25KT 6000 RA SHRA BKN012 SCT025CB

ADEQUATE: LHBP/BUD (LISZT FERENC INTL, HUNGARY)**UTC +02:00**

LHBP 051630Z 11006KT CAVOK 24/13 Q1016 NOSIG
LHBP 051115Z 0512/0612 09008KT CAVOK
TEMPO 0520/0608 VRB10G22KT 5000 SHRA SCT040CB BKN070
PROB30 TEMPO 0520/0606 3000 TSRA SCT008 BKN030CB
BECMG 0606/0608 03006KT
TEMPO 0608/0612 SCT040

ADEQUATE: LRCK/CND (MIHAIL KOGALNICEANU-CONSTANTA, ROMANIA)**UTC +03:00**

LRCK 051630Z 32007KT 9999 -RA VCTS FEW050CB 18/17 Q1013 TEMPO 5000 TSRA
LRCK 051100Z 0512/0612 31008KT 9999 SCT045
TEMPO 0512/0518 5000 -TSRA SCT040CB
PROB40 TEMPO 0514/0518 VRB20G30KT 3000 TSRA BKN015 BKN035CB
BECMG 0600/0602 03014KT 5000 -SHRA SCT040CB
TEMPO 0602/0607 03015G25KT 3000 TSRA BKN010 BKN030CB
BECMG 0608/0610 9999 NSW SCT045

TCC208D KBWI-UBBB (05-Jun-2022) #1

ADEQUATE: LTCG/TZX (TRABZON INTL, TURKEY)

UTC +03:00

LTCG 051620Z 07008KT 040V100 9999 BKN035 22/20 Q1011 TEMPO -TSRA RMK RWY29
09006KT 060V120

LTCG 051040Z 0512/0612 VRB02KT 9999 SCT035
TEMPO 0515/0518 -TSRA SCT008 FEW020CB BKN028
TEMPO 0521/0524 BKN008 BKN025
PROB40 0600/0603 4500 BR BKN006 BKN025

TCC208D KBWI-UBBB (05-Jun-2022) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE
JUN 05/1130Z TO JUN 05/1900Z
PART ONE OF TWO PARTS-

A PIKIL 56/20 57/30 58/40 57/50 HOIST
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

B RESNO 55/20 56/30 57/40 56/50 JANJO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

C VENER 5430/20 5530/30 5630/40 5530/50 KODIK
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

D DOGAL 54/20 55/30 56/40 55/50 LOMSI
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

E NEBIN 5330/20 5430/30 5530/40 5430/50 MELDI
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

F MALOT 53/20 54/30 55/40 54/50 NEEKO
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 340/390 INCLUSIVE
JUN 05/1130Z TO JUN 05/1900Z
PART TWO OF TWO PARTS-

G LIMRI 52/20 53/30 54/40 53/50 RIKAL
EAST LVLS NIL
WEST LVLS 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

REMARKS.

TCC208D KBWI-UBBB (05-Jun-2022) #1

1. TMI IS 156 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
2. OPERATORS ARE REMINDED THAT ADS-C AND CPDLC IS MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.
3. PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
TRACK B
TRACK C
TRACK D
TRACK E
TRACK F
END OF PBCS OTS
4. FOR STRATEGIC LATERAL OFFSET AND CONTINGENCY PROCEDURES FOR OPS IN NAT FLOW REFER TO NAT PROGRAMME COORDINATION WEBSITE
WWW.PARIS.ICAO.INT.
SLOP SHOULD BE STANDARD PROCEDURE, NOT JUST FOR AVOIDING WX/TURB.
5. 80 PERCENT OF GROSS NAVIGATION ERRORS RESULT FROM POOR COCKPIT PROCEDURES. CONDUCT EFFECTIVE WAYPOINT CHECKS.
6. OPERATORS ARE REMINDED THAT CLEARANCES MAY DIFFER FROM THE FLIGHT PLAN, FLY THE CLEARANCE.
7. UK AIP. ENR 2.2.4.2 PARA 5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.
8. FLIGHTS REQUESTING WESTBOUND OCEANIC CLEARANCE VIA ORCA DATALINK SHALL INCLUDE IN RMK/ FIELD THE HIGHEST ACCEPTABLE FLIGHT LEVEL WHICH CAN
BE MAINTAINED AT OAC ENTRY POINT.
9. ALL ADSC CPDLC EQUIPPED FLIGHTS NOT LOGGED ON TO A DOMESTIC ATSU MUST SET EGGX AS NEXT DATA AUTHORITY THEN INITIATE A LOGON TO SHANWICK WITHIN 25 MINUTES OF OCA ENTRY.-

END OF PART TWO OF TWO PARTS)

(NAT-1/3 TRACKS FLS 320/400 INCLUSIVE
JUN 06/0100Z TO JUN 06/0800Z
PART ONE OF THREE PARTS-

V SUPRY 46/50 47/40 49/30 51/20 DINIM ELSOX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N81A-

W RAFIN 45/50 46/40 48/30 50/20 SOMAX ATSUR
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N59C N53D-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 320/400 INCLUSIVE
JUN 06/0100Z TO JUN 06/0800Z
PART TWO OF THREE PARTS-

X JAROM TALGO 44/50 45/40 47/30 49/20 BEDRA NASBA
EAST LVLS 350 360 380 390 400
WEST LVLS NIL

TCC208D KBWI-UBBB (05-Jun-2022) #1

EUR RTS EAST NIL
NAR N37C N33D-

Y DOVEY 42/60 43/50 44/40 46/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 350 360 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 320/400 INCLUSIVE
JUN 06/0100Z TO JUN 06/0800Z
PART THREE OF THREE PARTS-

Z MUNEY 41/60 42/50 43/40 45/30 47/20 47/15 ETIKI REGHI
EAST LVLS 350 360 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

1.TMI IS 157 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER IN OCEANIC CLEARANCE READ BACK.

2.ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.

3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS

NO ASSIGNED PBCS TRACKS

END OF PBCS OTS.

4.AS PER NOTAM H1586/22,GANDER OCEANIC VERBAL CLEARANCE DELIVERY SVC NOT AVBL.

EASTBOUND OCEANIC FLT WILL REC CLEARANCE BY MONCTON, MONTREAL OR GANDER ACC.

OPR ARE TO REQUEST THEIR CLR ON CONTROL FREQ.DATA LINK CLR SERVICE UNCHANGED.

5.80 PERCENT OF NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT PROCEDURES

ALWAYS CARRY OUT PROPER WAYPOINT PROCEDURES.

6.SEE NAT OPS BULLETIN 2020?001 FOR DATALINK CREW PROCEDURES.

ICAO WEBSITE WWW.ICAO.INT

7.EASTBOUND AIRCRAFT OPERATING IN THE OTS MUST COMPLY WITH NAR FLIGHT PLANNING RULES IN CANADA FLIGHT SUPPLEMENT OR DAILY BOSTON ADVISORY

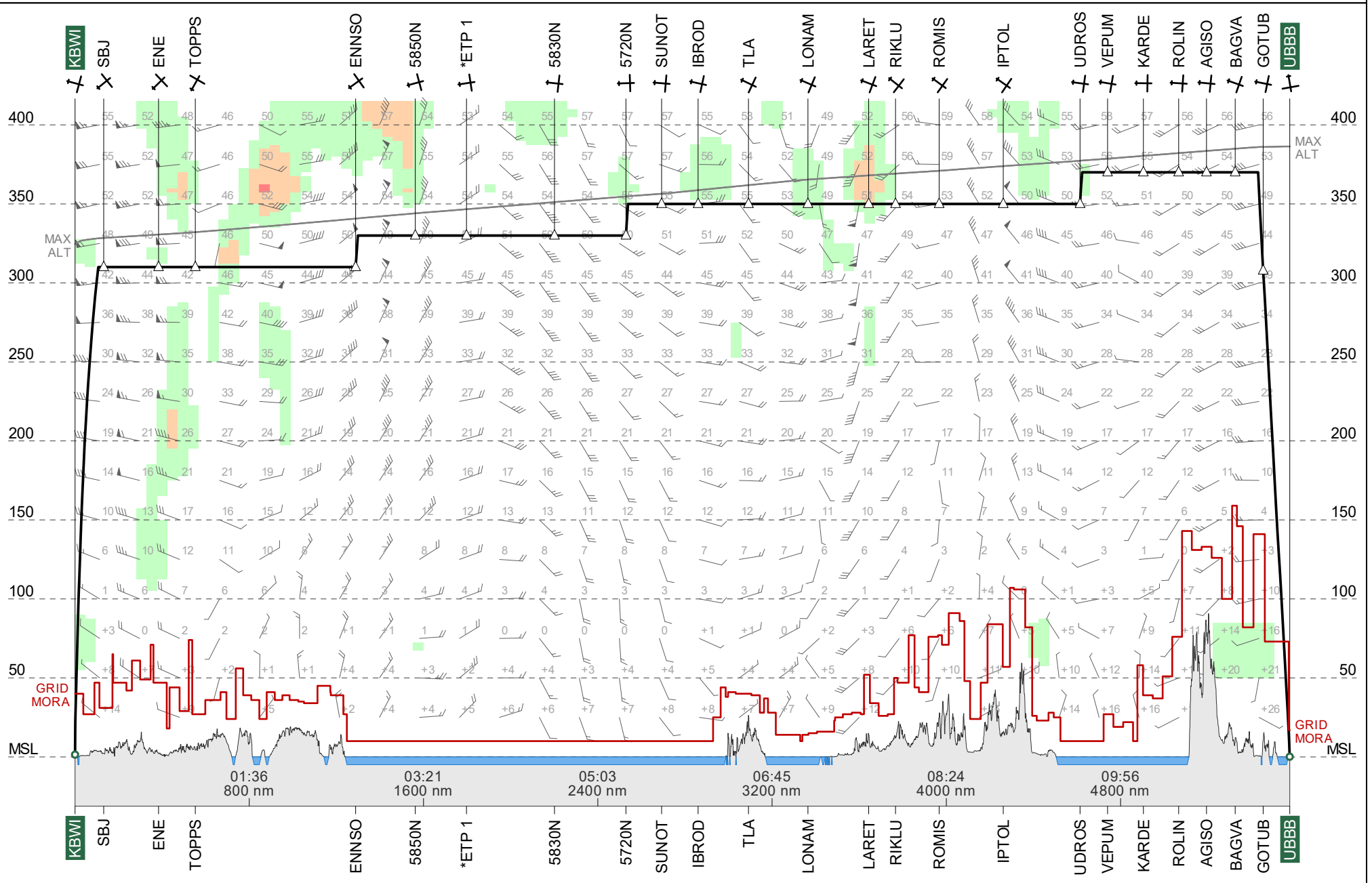
8.AIRCRAFT EXITING THE NAT INTO TO A DOMESTIC AGENCY SHOULD CONTINUE TO OPERATE TRANSPONDERS ON CODE 2000 UNTIL OTHERWISE ADVISED BY ATC SEE ICAO NAT DOC 007 6.8 FOR MORE INFO.-

END OF PART THREE OF THREE PARTS)

TR208D #1

KBWI → UBBB

ETD 05 Jun 20:25z
FOHGH B77W



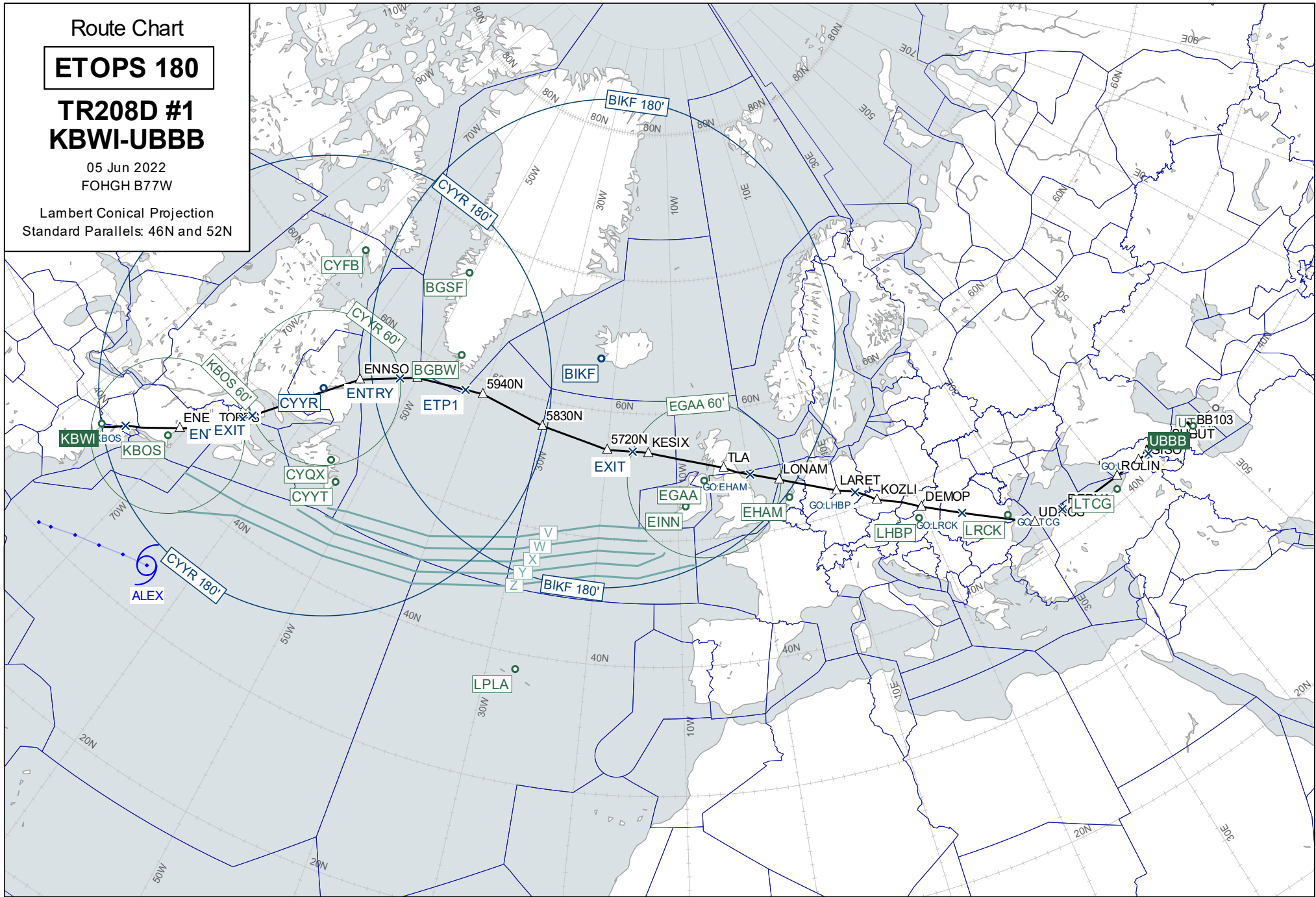
Route Chart

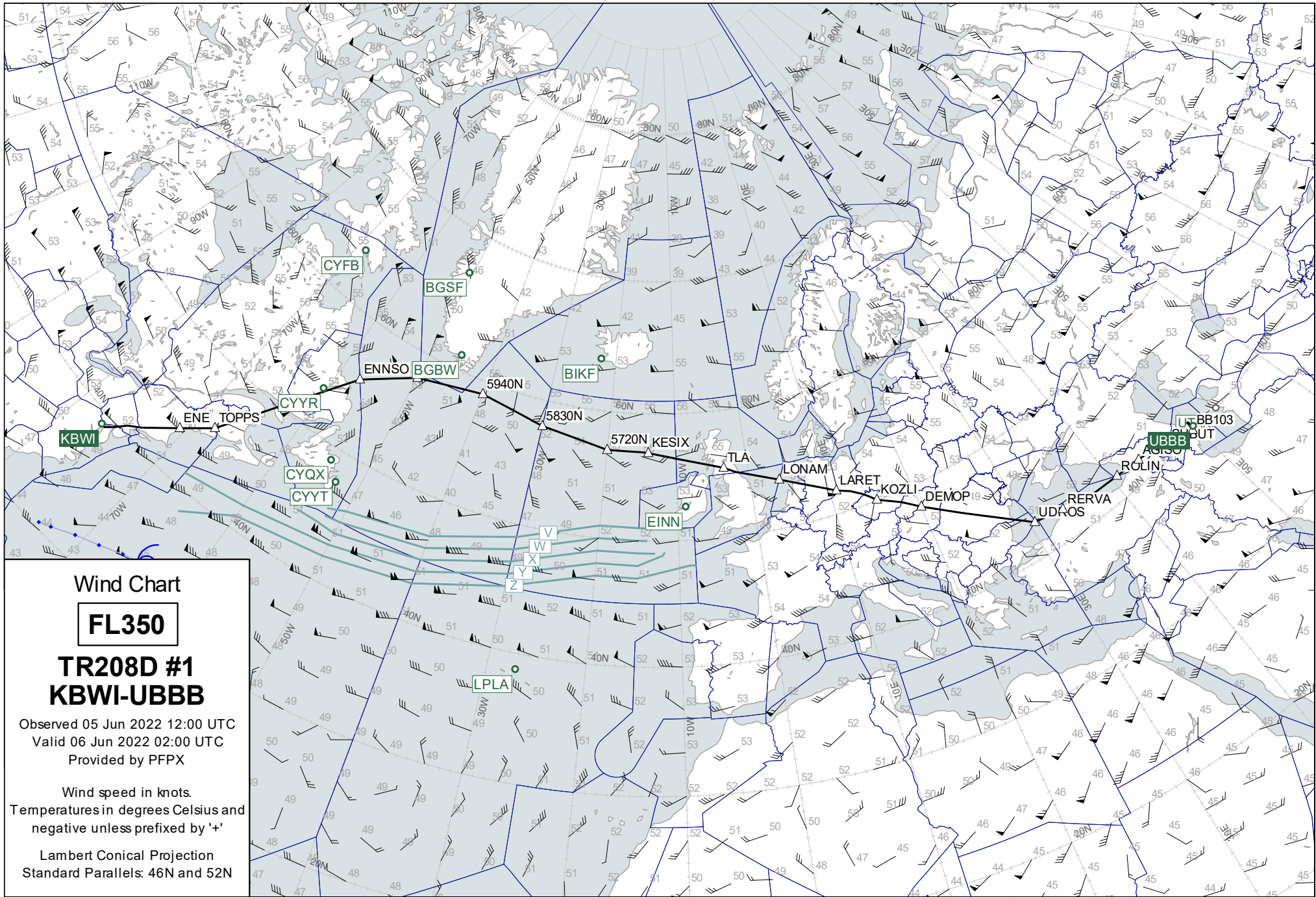
ETOPS 180

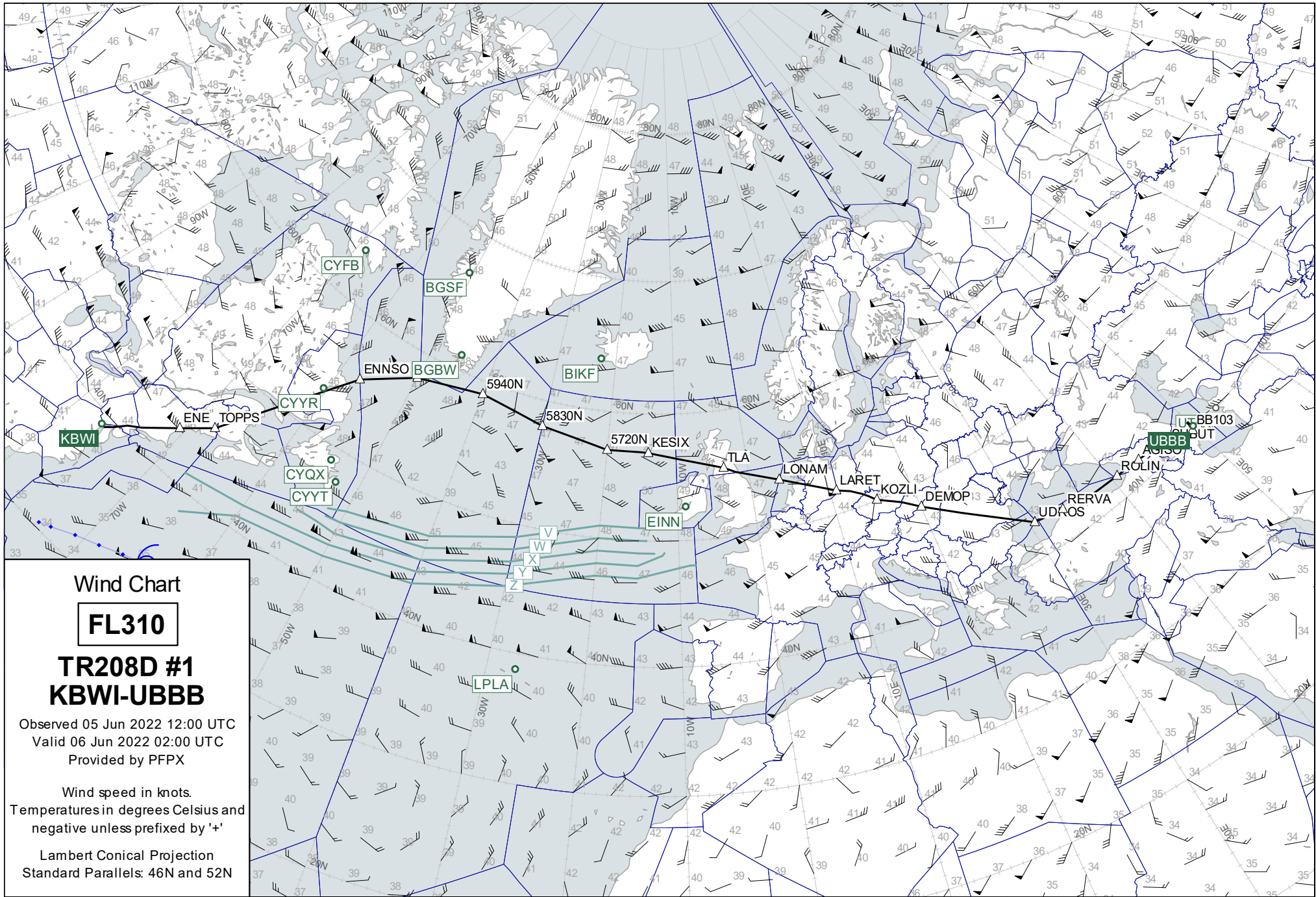
TR208D #1
KBWI-UBBB

05 Jun 2022
FOHGH B77W

Lambert Conical Projection
Standard Parallels: 46N and 52N







Wind Chart

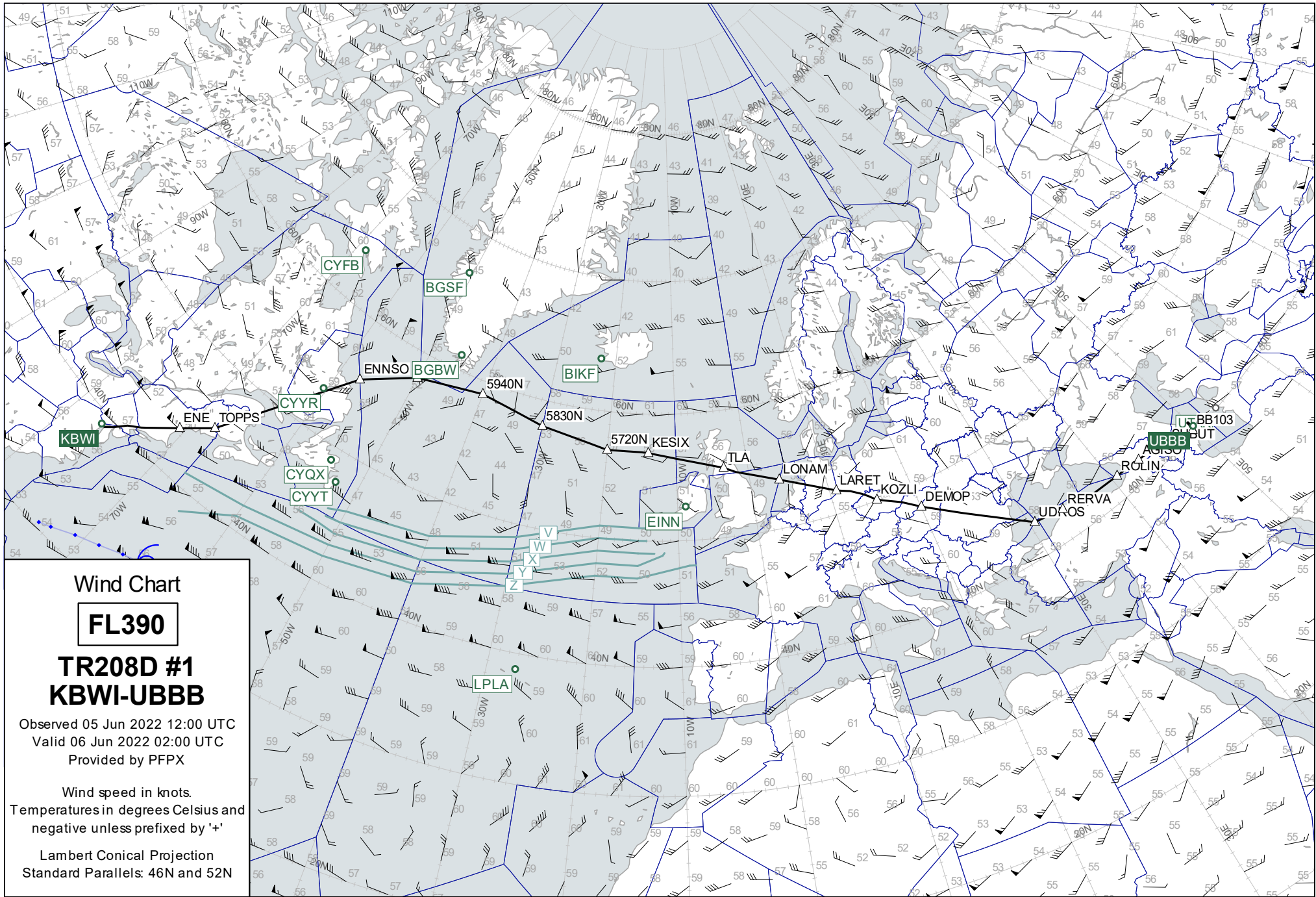
FL310

**TR208D #1
KBWI-UBBB**

Observed 05 Jun 2022 12:00 UTC
Valid 06 Jun 2022 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 46N and 52N



Wind Chart

FL390

TR208D #1
KBWI-UBBB

Observed 05 Jun 2022 12:00 UTC
Valid 06 Jun 2022 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 46N and 52N

Destination Area

FL210

TR208D #1
KBWI-UBBB

Observed 05 Jun 2022 12:00 UTC

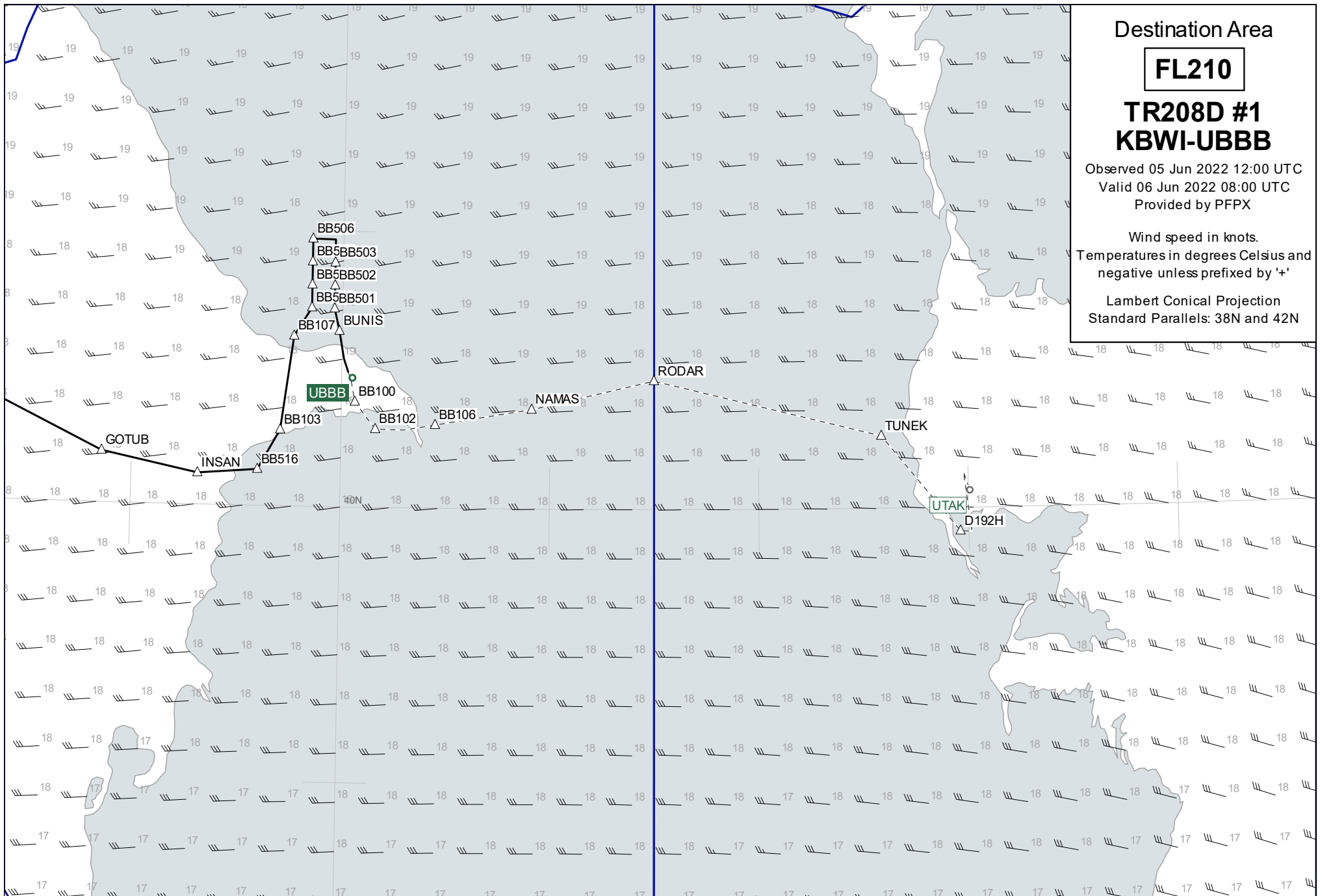
Valid 06 Jun 2022 08:00 UTC

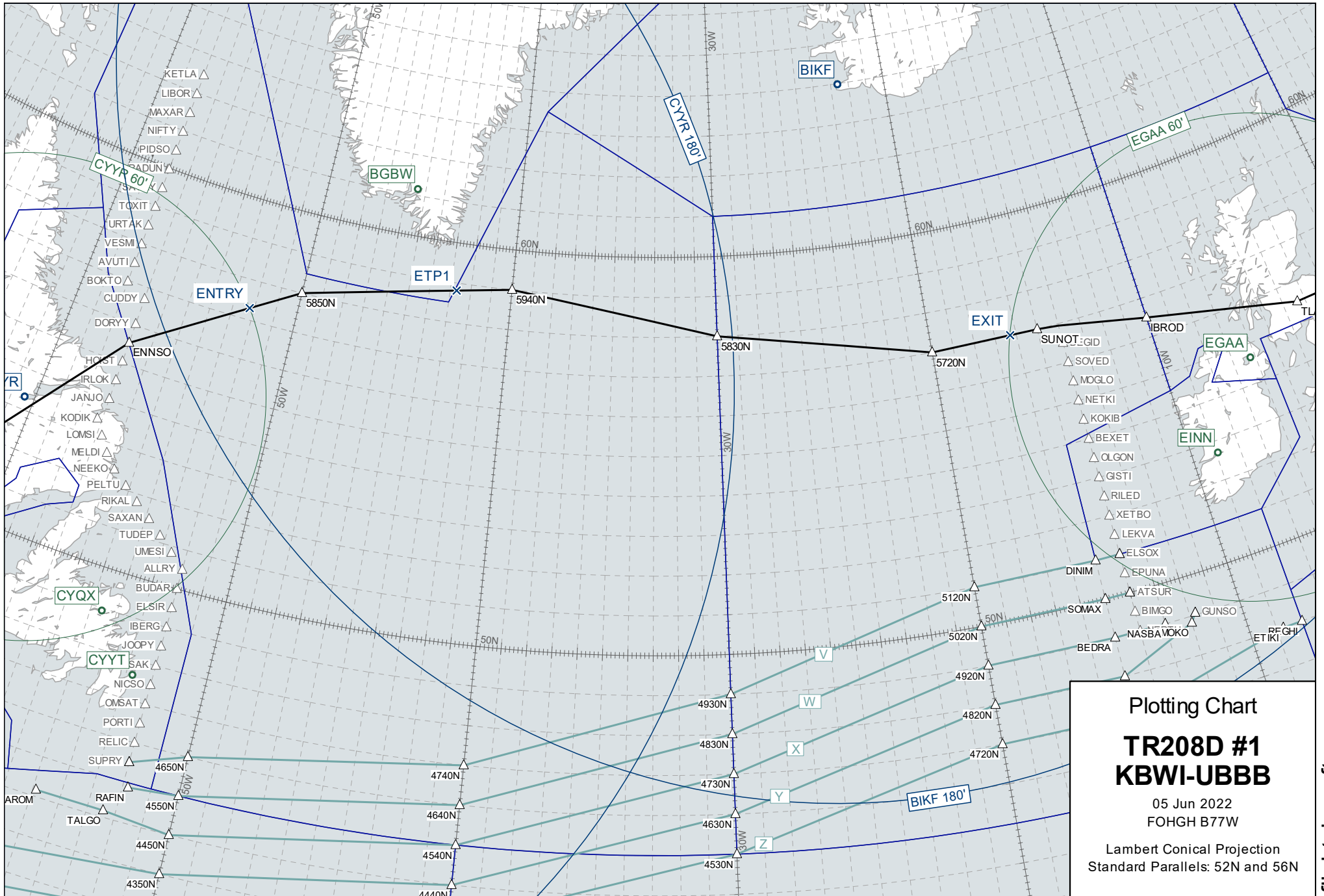
Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 38N and 42N





Plotting Chart
TR208D #1
KBWI-UBBB
 05 Jun 2022
 FOHGH B77W
 Lambert Conical Projection
 Standard Parallels: 52N and 56N