



**Tradewind VA**



**Flight Briefing Package**

**TCC208A 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 1648 UTC

**TCC208A KBWI-UBBB (05-Jun-2022) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC208A PJTGC KBWI-UBBB

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 05JUN/2010Z  
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OPF 1 - PREPARED 05JUN/1648Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR208A/TCC208A PJTGC/B777-2LR GE SEL/SALH 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: FL330 TTL F/P DIST: 5577 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 5580 NM  
 AVG WIND CMP: 0 KT

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

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	262	0	25938	24502 LDW	<b>MAX</b>	209106	339162	223167
						<b>PLN</b>	182684	281847	198665
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA KBWI 10 \*\*

COND: 281847 KG // RWY DRY // +24•C Q1017 090/08 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-TO +51C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=160 VR=164 V2=167  
 ENG OUT: RT TO 'JEANS' [5.3 DME R 287 'BAL' 115.1] (107 INBD,RT)

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	83182	.....	11:37	
CONT 5%	4159	.....	00:40	
ALTN UTAK	3858	.....	00:31	
FINAL RESV	3113	.....	00:30	
HOLD	2078	.....	00:20	
ADD FUEL	1215	.....	00:12	
<b>MIN T/O</b>	<b>97605</b>	.....	13:50	.....
EXTRA	1558	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>100168</b>	.....	14:20	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	15311	.....	02:18	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 26060 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +1193 KG / 5000 KG TOW DECR: -1431 KG  
 2000 FT LOWER: +1624 KG / EET 11:34 CLB: 250/310/84 DES: 84/320/250

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KBWI	<b>STD</b> 20:10Z/16:10L	<b>ETD</b> 20:10Z	ACT OFBL ....	<b>EST T/O</b> 20:25Z	ACT T/O ....
UBBB	<b>STA</b> 08:20Z/12:20L	<b>ETA</b> 08:12Z	ACT ONBL ....	<b>EST LDG</b> 08:02Z	ACT LDG ....
	<b>SKD</b> 12:10	<b>PLN</b> 12:02	TTL BLCK ....	<b>EST FLT</b> 11:37	TTL FLT ....

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYR)	45 NM BEFORE 5850N	N57 37.5 W051 12.2	EET 03:10
ETOPS EXIT (BIKF)	288 NM BEFORE 5720N	N57 55.3 W028 45.7	EET 04:44

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ETOPS ENTRY (BIKF) 60 NM BEFORE 5720N N57 14.4 W021 46.8 EET 05:13  
 ETOPS EXIT (BIKF) 82 NM BEFORE SUNOT N57 01.5 W017 29.7 EET 05:32

**ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD**

CYR (00:27-01:59)  
 BIKF (01:38-03:08)

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**ONE ENGINE OUT ETP 1 FOR CYR/BIKF** N58 46.8 W043 05.3 EET 03:45  
 1E084/320 DESC TO FL246 CRUISE AT 1E0320 97 NM BEFORE 5940N  
 PLN FUEL OVER ETP 66888 ETP FUEL REQ 15711 DIV TIME 01:28  
 ETP TO CYR (N53 19.2 W060 25.6) DIST 665 NM WC TL013 TT 248  
 ETP TO BIKF (N63 59.1 W022 36.3) DIST 663 NM WC TL012 TT 053  
 \*\*\* FUEL DUMP REQUIRED \*\*\*

**ONE ENGINE OUT DECOMP ETP 1 FOR CYR/BIKF** N58 48.7 W042 41.5 EET 03:46  
 84/320/250 DESC TO FL100 CRUISE AT 1E0320 84 NM BEFORE 5940N  
 PLN FUEL OVER ETP 66691 ETP FUEL REQ 16211 DIV TIME 01:48  
 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 03:46  
 84/320/250 DESC TO FL100 CRUISE AT AE320 84 NM BEFORE 5940N  
 PLN FUEL OVER ETP 66691 ETP FUEL REQ 15474 DIV TIME 01:48  
 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 \*\*\*

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**ATC ROUTE:** N0491F330 SWANN3 DQ0 DCT SBJ Q75 GREKI DCT JUDDS DCT ENE DCT TOPPS  
 N765A ENNSO/M085F350 DCT 58N050W 59N040W 58N030W 57N020W/M085F370  
 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/N0482F390 UM859 KARDE UN644 ROLIN N644 LAGAS M747  
 LUSAL N319 PENOB T447 INSAN INSA2E

**ALTERNATE PLANNING**

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**ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE**  
 UTAK/16R 173 FL210 025 TL015 00:31 3858 - 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 WIND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO	ACC ATO
	KBWI/10		143	040				99.2 / 1.0			
	BALTIMORE/WASHINGTON					5577	N3910.5	W07641.3	...../.....		
SWANN3	SWANN	105	*CLB	040				96.9 / 3.3		06	00.06
				P05	290/023	5555	N3909.1	W07613.7	...../.....		

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SWANN3	<b>DQO</b>	054	*CLB	040 <b>114.00</b>	43	95.1 / 5.1	06	00.12
	DUPONT WILMINGTON			P04 268/045	5512	N3940.7 W07536.4	...../.....	
DCT	<b>*BDRY</b>	048	*CLB	047	30	94.2 / 5.9	03	00.15
-KZNY				P02 259/058	5482	N4004.8 W07513.6	...../.....	
DCT	<b>*TOC</b>	048	FL330	047	491 6	94.1 / 6.1	01	00.16
				P02 258/060	534 5477	N4009.3 W07509.3	...../.....	
	<b>KBOS</b>	048	FL330	047	20	93.8 / 6.4	02	00.18
				P01 303/048	5457	N4025.7 W07453.6	...../.....	
DCT	<b>SBJ</b>	049	FL330	031 <b>112.90</b>	491 12	93.6 / 6.6	01	00.19
	SOLBERG			P01 259/063	535 5445	N4035.0 W07444.5	...../.....	
Q75	<b>JERSY</b>	064	FL330	031	490 20	93.3 / 6.8	02	00.21
				P01 259/065	545 5425	N4047.5 W07424.0	...../.....	
Q75	<b>*BDRY</b>	064	FL330	065	490 31	92.9 / 7.3	04	00.25
-KZBW				P01 259/068	548 5394	N4106.8 W07351.8	...../.....	
Q75	<b>DUEYS</b>	065	FL330	047	490 4	92.8 / 7.4	00	00.25
				P01 259/068	549 5390	N4109.2 W07347.8	...../.....	
Q75	<b>BIZEX</b>	064	FL330	047	490 13	92.6 / 7.5	02	00.27
				P01 259/070	549 5377	N4117.1 W07334.8	...../.....	
Q75	<b>GREKI</b>	059	FL330	047	490 17	92.4 / 7.8	01	00.28
				P01 259/071	546 5361	N4128.8 W07318.9	...../.....	
DCT	<b>JUDDS</b>	058	FL330	047	490 13	92.2 / 8.0	02	00.30
				P01 259/072	547 5347	N4138.1 W07306.5	...../.....	
DCT	<b>ENE</b>	058	FL330	071 <b>117.10</b>	491 154	90.0 / 10.2	17	00.47
	KENNEBUNK			P02 264/086	556 5193	N4325.5 W07036.8	...../.....	
DCT	<b>TOPPS</b>	061	FL330	074	496 169	87.5 / 12.6	18	01.05
				P06 262/046	536 5024	N4520.4 W06744.3	...../.....	
N765A	<b>*BDRY</b>	046	FL330	027	496 18	87.3 / 12.9	02	01.07
-CZQM				P06 260/039	527 5006	N4536.3 W06731.3	...../.....	
N765A	<b>*BDRY</b>	046	FL330	041	118 164	84.7 / 15.5	20	01.27
-CZUL				P02 109/013	118 4842	N4757.0 W06529.3	...../.....	
	<b>CYYR</b>	049	FL330	024	2	84.7 / 15.5	00	01.27
				M01 081/043	4840	N4758.9 W06527.5	...../.....	
N765A	<b>*BDRY</b>	049	FL330	056	492 213	81.2 / 19.0	27	01.54
-CZQX				M01 096/049	469 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      75.3 / 24.9  44 02.38
                    M00 041/055      4288  N5532.0 W05700.0 ...../.....

----- ETOPS ENTRY (CYR) 0045 NM BEFORE 5850N EET 03:10 -----

DCT    5850N    080  FL350 010           488 274      70.4 / 29.8  38 03.16
      58N050W           P00 021/046  445 4014  N5800.0 W05000.0 ...../.....

DCT    *BDRY    096  FL350 010           487 130      68.3 / 31.8  17 03.33
-BGGL           M00 043/018  472 3885  N5830.0 W04600.3 ...../.....

DCT    *BDRY    099  FL350 010           487 103      66.7 / 33.4  13 03.46
-CZQX           M00 078/019  469 3781  N5848.5 W04245.0 ...../.....

      *ETP 1    100  FL350 010           487   2      66.7 / 33.5   0 03.46
      CYR/BIKF           M00 079/019  469 3780  N5848.7 W04241.5 ...../.....

DCT    5940N    100  FL350 010           488  85      65.4 / 34.8  11 03.57
      59N040W           M01 128/028  466 3695  N5900.0 W04000.0 ...../.....

DCT    5830N    115  FL350 010           490 319      60.2 / 39.9  42 04.39
-EGGX      58N030W           P00 144/041  457 3376  N5800.0 W03000.0 ...../.....

----- ETOPS EXIT (BIKF) 0288 NM BEFORE 5720N EET 04:44 -----

----- ETOPS ENTRY (BIKF) 0060 NM BEFORE 5720N EET 05:13 -----

DCT    5720N    113  *CLB 010           328      55.2 / 45.0  42 05.21
      57N020W           M01 121/021  3047  N5700.0 W02000.0 ...../.....

----- ETOPS EXIT (EGAA) 0082 NM BEFORE SUNOT EET 05:32 -----

DCT    SUNOT    098  FL370 010           484 164      52.7 / 47.5  21 05.42
                    M01 108/015  470 2884  N5700.0 W01500.0 ...../.....

DCT    KESIX    102  FL370 010           484  33      52.2 / 48.0   4 05.46
                    M01 100/015  468 2851  N5657.0 W01400.0 ...../.....

DCT    IBROD    106  FL370 010           485 135      50.2 / 50.0  17 06.03
-EGPX           P00 087/017  468 2716  N5630.0 W01000.0 ...../.....

DCT    TLA      107  FL370 044 113.80  488 231      46.8 / 53.4  30 06.33
      TALLA           P02 139/016  473 2485  N5530.0 W00321.2 ...../.....

DCT    NATEB    117  FL370 040           488  63      45.9 / 54.3   8 06.41
                    P02 139/021  468 2422  N5502.3 W00141.9 ...../.....

N610    *BDRY    109  FL370 037           488   8      45.8 / 54.4   1 06.42
-EGTT           P02 139/021  469 2414  N5500.0 W00129.1 ...../.....

      EHAM      109  FL370 037           58      44.9 / 55.2   7 06.49
                    P05 121/006  2356  N5441.4 E00006.5 ...../.....

N610    LONAM    109  FL370 014           492 144      42.9 / 57.3  19 07.08
-EHAA           P07 172/015  483 2212  N5350.4 E00356.6 ...../.....

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DCT -EDVV	<b>*BDRY</b>	111	FL370	025	493	128	41.1 / 59.0	15	07.23
				P08	195/032	487 2084	N5258.2 E00711.8	...../.....	
DCT	<b>LARET</b>	113	FL370	052	489	151	39.1 / 61.1	19	07.42
				P03	209/045	487 1933	N5150.1 E01052.2	...../.....	
DCT -EDUU	<b>*BDRY</b>	107	FL370	052	489	11	38.9 / 61.2	01	07.43
				P02	210/044	489 1922	N5146.2 E01108.7	...../.....	
DCT	<b>TADUV</b>	107	FL370	034	487	56	38.2 / 62.0	07	07.50
				P02	220/036	496 1866	N5125.8 E01232.9	...../.....	
Z21	<b>OSTRA</b>	118	FL370	026	487	16	38.0 / 62.2	02	07.52
				P02	223/035	491 1850	N5117.5 E01254.3	...../.....	
	<b>LHBP</b>	118	FL370	027		10	37.8 / 62.3	01	07.53
				P02	225/038	1840	N5112.0 E01308.1	...../.....	
Z21	<b>TORPU</b>	118	FL370	027	487	3	37.8 / 62.4	01	07.54
				P01	224/034	493 1837	N5110.3 E01312.6	...../.....	
Z21	<b>RIVSA</b>	118	FL370	027	487	7	37.7 / 62.5	01	07.55
				P01	225/033	493 1830	N5106.5 E01322.0	...../.....	
Z21	<b>DRN DRESDEN</b>	118	FL370	027	<b>114.35</b>	487 10	37.5 / 62.6	01	07.56
				P01	226/031	493 1819	N5100.9 E01335.9	...../.....	
Z21	<b>RIKLU</b>	118	FL370	050	487	10	37.4 / 62.7	01	07.57
				P01	227/030	494 1810	N5055.9 E01348.7	...../.....	
Z21 -LKAA	<b>OMELO</b>	123	FL370	050	487	9	37.3 / 62.9	01	07.58
				P01	227/028	491 1801	N5050.3 E01400.1	...../.....	
DCT	<b>*BDRY</b>	124	FL370	047	487	2	37.3 / 62.9	00	07.58
				P01	227/028	491 1798	N5048.9 E01402.9	...../.....	
DCT	<b>GOLOP</b>	124	FL370	047	487	22	37.0 / 63.2	03	08.01
				P01	228/024	490 1776	N5035.2 E01429.8	...../.....	
DCT	<b>KOZLI</b>	129	FL370	077	486	46	36.4 / 63.8	06	08.07
				P00	228/018	488 1731	N5003.6 E01521.2	...../.....	
DCT -LZBB	<b>ROMIS</b>	112	FL370	077	485	121	34.8 / 65.4	15	08.22
				M01	271/014	495 1610	N4907.6 E01806.7	...../.....	
DCT -LHCC	<b>DEMOP</b>	121	FL370	091	484	96	33.5 / 66.7	11	08.33
				M01	311/021	502 1513	N4810.5 E02003.4	...../.....	
DCT -LRBB	<b>*BDRY</b>	118	FL370	086	485	91	32.4 / 67.8	11	08.44
				P00	329/036	514 1423	N4719.7 E02155.3	...../.....	
	<b>LRCK</b>	119	FL370	084		107	31.0 / 69.1	12	08.56
				P01	346/021	1316	N4617.9 E02401.9	...../.....	
DCT	<b>IPTOL</b>	120	FL370	057	487	1	31.0 / 69.1	00	08.56
				P03	327/044	526 1315	N4617.5 E02402.7	...../.....	
DCT	<b>*BDRY</b>	119	FL370	107	489	263	27.9 / 72.3	30	09.26

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-LBSR				P04 290/032	526	1053	N4340.6	E02900.3	...../.....
DCT	<b>UDROS</b>	122	*CLB	010		90	26.8 / 73.4	10	09.36
-LTBB				P02 270/031		963	N4244.3	E03035.8	...../.....
UM859	<b>*BDRY</b>	091	FL390	010	483	18	26.5 / 73.7	02	09.38
-LTAA				M01 268/028	511	945	N4241.9	E03100.1	...../.....
UM859	<b>BAMUP</b>	092	FL390	010	482	45	25.9 / 74.2	06	09.44
				M02 259/031	512	899	N4235.3	E03201.1	...../.....
UM859	<b>ABKEV</b>	092	FL390	010	482	1	25.9 / 74.3	00	09.44
				M02 259/031	512	898	N4235.1	E03202.9	...../.....
UM859	<b>BIMVO</b>	092	FL390	027	482	49	25.3 / 74.8	06	09.50
				M02 256/026	509	849	N4227.4	E03307.9	...../.....
UM859	<b>VEPUM</b>	093	FL390	027	482	13	25.2 / 75.0	01	09.51
				M02 256/024	507	836	N4225.2	E03325.0	...../.....
	<b>LTCG</b>	093	FL390	027		19	24.9 / 75.2	02	09.53
				M01 246/028		818	N4222.0	E03350.2	...../.....
UM859	<b>RERVA</b>	093	FL390	027	482	3	24.9 / 75.3	01	09.54
				M01 256/021	505	815	N4221.6	E03353.6	...../.....
UM859	<b>RUVOM</b>	093	FL390	027	483	23	24.6 / 75.5	02	09.56
				M01 250/019	503	792	N4217.6	E03423.6	...../.....
UM859	<b>OSDIP</b>	094	FL390	019	483	18	24.4 / 75.8	03	09.59
				M01 244/018	500	774	N4214.3	E03447.9	...../.....
UM859	<b>EVKAM</b>	094	FL390	022	484	28	24.1 / 76.1	03	10.02
				M01 244/017	497	746	N4209.1	E03524.8	...../.....
UM859	<b>KARDE</b>	094	FL390	058	484	74	23.1 / 77.0	09	10.11
				P00 244/021	501	672	N4154.2	E03702.7	...../.....
UN644	<b>ROLIN</b>	084	FL390	076	486	162	21.2 / 79.0	19	10.30
-UGGG				P01 238/027	508	510	N4148.0	E04039.4	...../.....
N644	<b>ODILI</b>	087	FL390	143	486	65	20.4 / 79.8	08	10.38
				P01 239/030	510	445	N4143.3	E04205.7	...../.....
N644	<b>TETRO</b>	088	FL390	131	486	34	20.0 / 80.2	04	10.42
				P01 243/031	512	411	N4140.4	E04251.6	...../.....
N644	<b>AGISO</b>	088	FL390	133	486	29	19.6 / 80.5	03	10.45
				P01 244/033	514	382	N4137.7	E04329.8	...../.....
N644	<b>LAGAS</b>	089	FL390	133	486	33	19.2 / 80.9	04	10.49
				P01 246/034	516	349	N4134.3	E04413.9	...../.....
	<b>UBBB</b>	101	FL390	126		21	19.0 / 81.2	02	10.51
				P01 246/032		328	N4127.7	E04440.5	...../.....
M747	<b>BARAD</b>	102	FL390	126	486	20	18.8 / 81.4	03	10.54
-UBBA				P01 247/036	513	309	N4121.5	E04505.0	...../.....

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M747	<b>VERCA</b>	102	FL390	100	487	27	18.4 / 81.7	03	10.57
				P01 246/037	513	281	N4112.7 E04539.2	...../.....	
M747	<b>BAGVA</b>	102	FL390	159	487	31	18.1 / 82.1	03	11.00
				P01 246/037	513	251	N4102.5 E04617.6	...../.....	
M747	<b>SUBUT</b>	103	FL390	159	486	25	17.8 / 82.4	03	11.03
				P01 247/039	515	225	N4054.0 E04649.3	...../.....	
M747	<b>INTEV</b>	103	FL390	146	486	16	17.6 / 82.6	02	11.05
				P00 248/040	515	209	N4048.6 E04709.0	...../.....	
M747	<b>LIMTI</b>	103	FL390	082	486	12	17.4 / 82.7	02	11.07
				P01 250/040	516	197	N4044.4 E04723.8	...../.....	
M747	<b>LUSAL</b>	104	FL390	082	486	27	17.1 / 83.0	03	11.10
				P01 253/039	517	170	N4035.0 E04757.0	...../.....	
N319	<b>PENOB</b>	130	FL390	141	487	10	17.0 / 83.2	01	11.11
				P01 254/039	504	160	N4027.7 E04806.1	...../.....	
T447	<b>*TOD</b>	109	FL390	141	487	21	16.8 / 83.4	02	11.13
				P01 256/040	516	139	N4018.7 E04831.1	...../.....	
T447	<b>GOTUB</b>	109	*DES	141		17	16.7 / 83.4	02	11.15
				P05 256/040		122	N4011.2 E04851.4	...../.....	
T447	<b>INSAN</b>	095	*DES	141		22	16.7 / 83.5	03	11.18
				P06 257/034		100	N4006.9 E04919.1	...../.....	
INSA2E	<b>BB516</b>	079	*DES	073		13	16.7 / 83.5	01	11.19
				P08 261/030		87	N4008.0 E04936.2	...../.....	
INSA2E	<b>BB103</b>	023	*DES	073		10	16.6 / 83.5	02	11.21
				P09 264/027		77	N4016.6 E04942.5	...../.....	
INSA2E	<b>BB107</b>	001	*DES	073		21	16.5 / 83.6	03	11.24
				P12 256/020		56	N4037.1 E04946.1	...../.....	
INSA2E	<b>BB512</b>	025	*DES	073		7	16.5 / 83.7	01	11.25
				P13 251/018		49	N4043.3 E04951.1	...../.....	
INSA2E	<b>BB510</b>	353	*DES	073		5	16.5 / 83.7	01	11.26
				P13 246/016		44	N4048.3 E04951.1	...../.....	
INSA2E	<b>BB508</b>	353	*DES	073		5	16.5 / 83.7	01	11.27
				P14 240/015		39	N4053.3 E04951.1	...../.....	
INSA2E	<b>BB506</b>	353	*DES	073		5	16.4 / 83.7	00	11.27
				P14 235/013		34	N4058.3 E04951.1	...../.....	
INSA2E	<b>BB504</b>	084	*DES	073		5	16.4 / 83.8	01	11.28
				P15 230/011		29	N4058.2 E04957.7	...../.....	
INSA2E	<b>BB503</b>	173	*DES	073		5	16.4 / 83.8	01	11.29
				P15 226/010		24	N4053.2 E04957.7	...../.....	



**TCC208A KBWI-UBBB (05-Jun-2022) #1**

INSA2E	BB502	173	*DES 073	5	16.3 / 83.8	01	11.30
			P15 216/008	19	N4048.2 E04957.7	...../.....	
INSA2E	BB501	173	*DES 073	5	16.3 / 83.9	02	11.32
			P14 210/005	14	N4043.2 E04957.7	...../.....	
INSA2E	BUNIS	160	*DES 073	5	16.3 / 83.9	01	11.33
			P12 305/000	9	N4038.3 E04959.1	...../.....	
INSA2E	UBBB/16	160	10 073	9	16.0 / 84.2	04	11.37
	HEYDAR ALIYEV INTL				N4029.5 E05001.8	...../.....	

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**TCC208A KBWI-UBBB (05-Jun-2022) #1**

**WIND INFORMATION - OBS 05/JUN 12:00**

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<b>(CLIMB)</b>	<b>SBJ</b>	<b>ENE</b>	<b>TOPPS</b>
FL320 261/056 -46	FL370 260/068 -54	FL370 265/072 -50	FL370 259/043 -46
FL260 270/044 -32	FL350 259/066 -52	FL350 264/081 -50	FL350 261/046 -45
FL190 278/034 -16	FL330 260/064 -49	FL330 265/087 -48	FL330 263/047 -44
13000 289/022 -6	FL310 263/060 -44	FL310 268/088 -45	FL310 263/045 -43
6000 287/005 +7	FL290 266/056 -40	FL290 271/087 -42	FL290 264/041 -41

<b>5850N</b>	<b>5940N</b>	<b>5830N</b>	<b>SUNOT</b>
FL390 017/036 -56	FL390 112/018 -55	FL390 158/033 -58	FL410 137/007 -56
FL370 019/042 -55	FL370 121/023 -55	FL370 152/037 -56	FL390 107/011 -58
FL350 021/047 -54	FL350 128/028 -55	FL350 145/041 -54	FL370 109/015 -57
FL330 024/047 -51	FL330 129/031 -52	FL330 143/045 -51	FL350 113/019 -55
FL310 027/043 -47	FL310 124/031 -47	FL310 145/046 -47	FL330 117/022 -52

<b>IBROD</b>	<b>TLA</b>	<b>LONAM</b>	<b>LARET</b>
FL410 130/007 -55	FL410 165/013 -53	FL410 202/018 -49	FL410 225/035 -53
FL390 101/011 -57	FL390 144/017 -54	FL390 193/018 -49	FL390 220/042 -54
FL370 088/018 -56	FL370 140/017 -54	FL370 172/016 -50	FL370 209/046 -54
FL350 082/026 -55	FL350 136/016 -55	FL350 141/015 -51	FL350 197/050 -52
FL330 084/029 -53	FL330 133/015 -53	FL330 118/016 -50	FL330 192/054 -49

<b>RIVSA</b>	<b>ROMIS</b>	<b>IPTOL</b>	<b>BAMUP</b>
FL410 240/028 -55	FL410 280/017 -58	FL410 323/032 -55	FL430 263/020 -56
FL390 234/032 -56	FL390 279/014 -60	FL390 328/039 -56	FL410 261/025 -57
FL370 226/033 -55	FL370 271/015 -58	FL370 328/044 -54	FL390 259/031 -58
FL350 217/035 -53	FL350 263/016 -53	FL350 327/049 -51	FL370 261/032 -56
FL330 210/035 -50	FL330 259/015 -49	FL330 327/050 -48	FL350 263/030 -52

<b>RUVOM</b>	<b>KARDE</b>	<b>ROLIN</b>	<b>AGISO</b>
FL430 261/019 -57	FL430 249/026 -57	FL430 243/033 -57	FL430 243/035 -57
FL410 256/019 -57	FL410 247/024 -57	FL410 241/030 -56	FL410 244/034 -56
FL390 251/019 -58	FL390 244/021 -56	FL390 238/027 -56	FL390 245/033 -55
FL370 258/017 -55	FL370 251/019 -54	FL370 239/025 -53	FL370 243/030 -53
FL350 271/015 -52	FL350 262/016 -51	FL350 240/021 -50	FL350 240/027 -50

<b>VERCA</b>	<b>LUSAL</b>	<b>(DESCENT)</b>
FL430 247/038 -58	FL430 258/041 -58	FL380 266/043 -55
FL410 247/038 -57	FL410 256/040 -57	FL310 261/038 -41
FL390 247/037 -55	FL390 253/040 -56	FL230 273/028 -23
FL370 246/036 -53	FL370 253/039 -53	FL150 276/023 -4
FL350 244/034 -50	FL350 254/038 -49	7000 221/009 +16

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**END FLIGHTPLAN 01142 TCC208A PJTGC KBWI-UBBB 05JUN2022**

## TCC208A KBWI-UBBB (05-Jun-2022) #1

### [ATC FLIGHTPLAN]

(FPL-TCC208A-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-KBWI2010  
-N0491F330 SWANN3 DQO DCT SBJ Q75 GREKI DCT JUDDS DCT ENE DCT  
TOPPS N765A ENNSO/M085F350 DCT 58N050W 59N040W 58N030W  
57N020W/M085F370 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/N0482F390 UM859 KARDE UN644  
ROLIN N644 LAGAS M747 LUSAL N319 PENOB T447 INSAN INSA2E  
-UBBB1137 UTAK  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220605 REG/PJTGC  
EET/KZNY0015 KZBW0025 CZQM0107 CZUL0127 CZQX0154 58N050W0316  
BGGL0333 CZQX0346 59N040W0357 EGGX0439 57N020W0521 EGPX0603  
EGTT0642 EHAA0708 EDVV0723 EDUU0743 LKAA0758 LZBB0822 LHCC0833  
LRBB0844 LBSR0926 LTBB0936 LTAA0938 UGGG1030 UBBA1054  
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/C  
RALT/CYYR BIKF  
RMK/TCAS  
-E/1405)

**TCC208A 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

**TCC208A 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

**TCC208A 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

**TCC208A 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.

## TCC208A 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



**TCC208A 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:

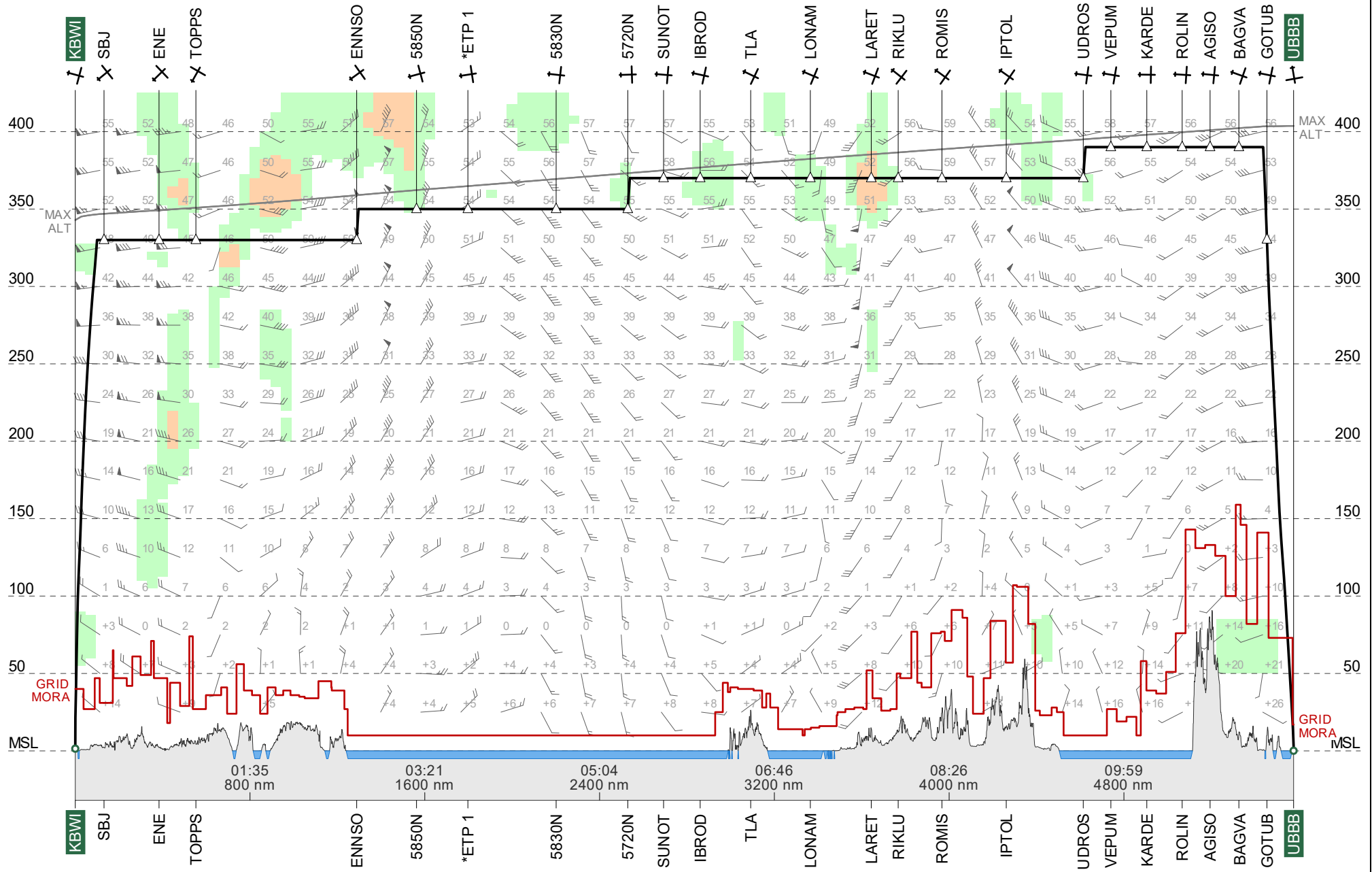
- 1.TMI IS 157 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER IN OCEANIC CLEARANCE READ BACK.
- 2.ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS  
NO ASSIGNED PBCS TRACKS  
END OF PBCS OTS.
- 4.AS PER NOTAM H1586/22,GANDER OCEANIC VERBAL 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)

# TR208A #1

## KBWI → UBBB

ETD 05 Jun 20:10z  
PJTGC B77L



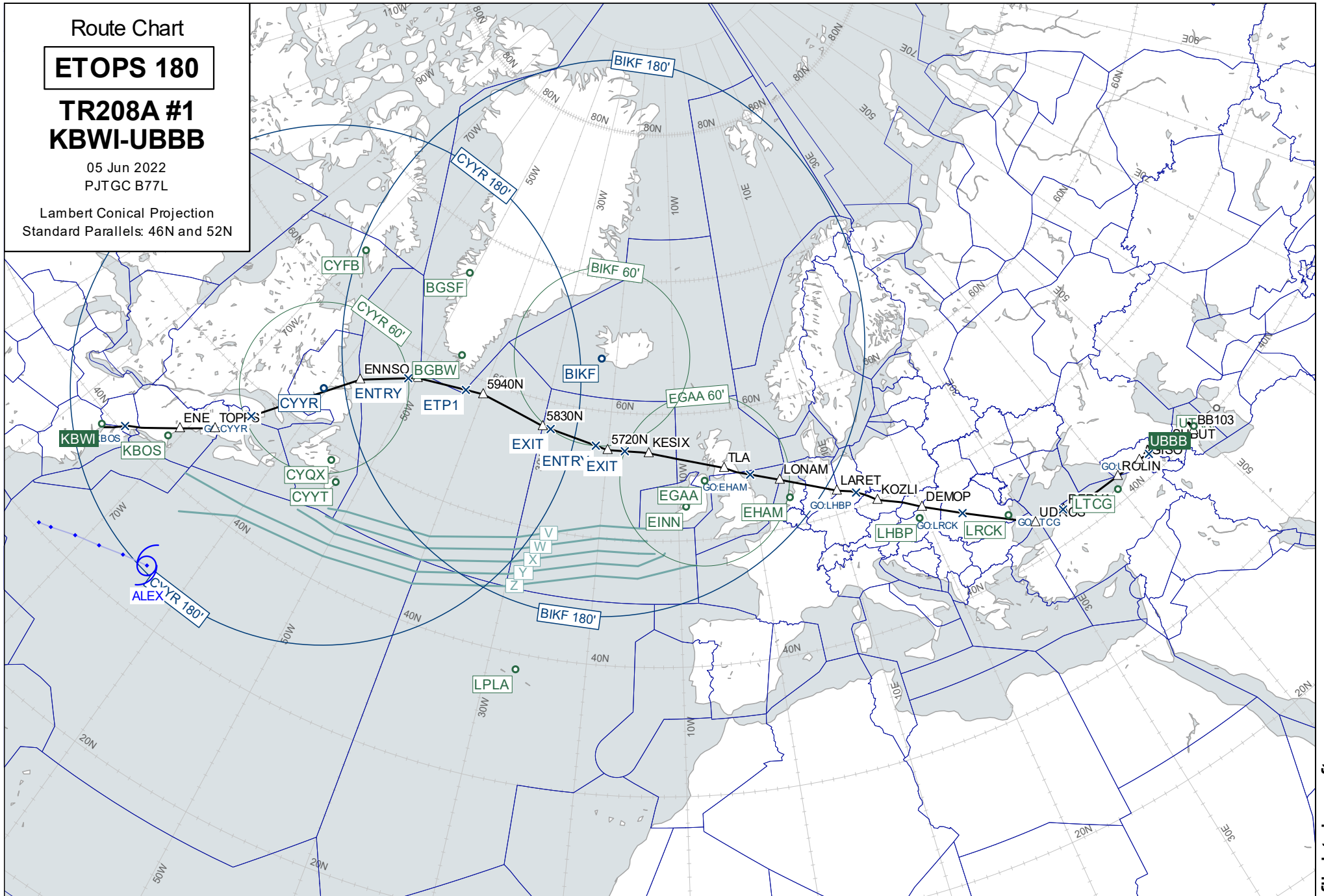
Route Chart

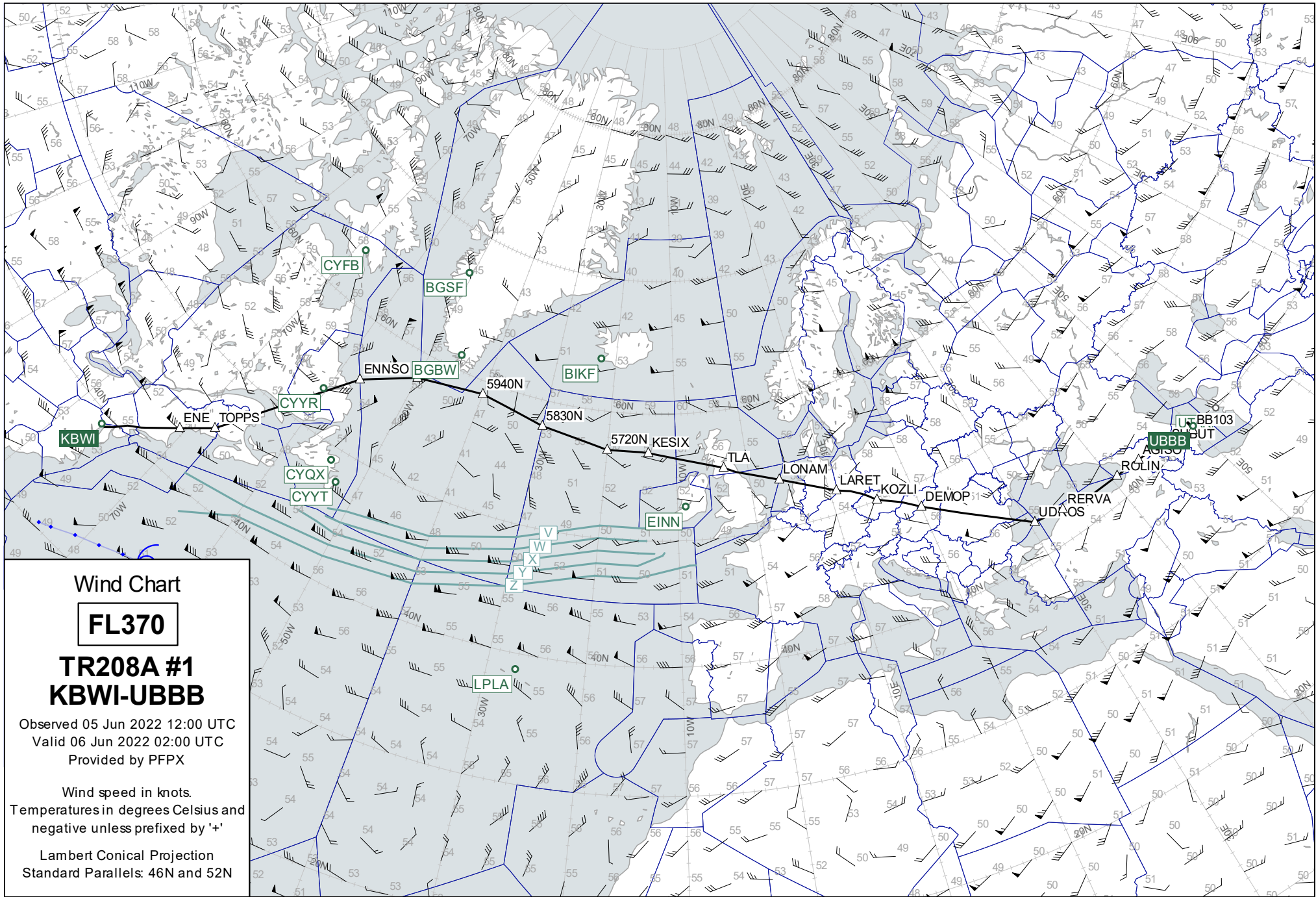
**ETOPS 180**

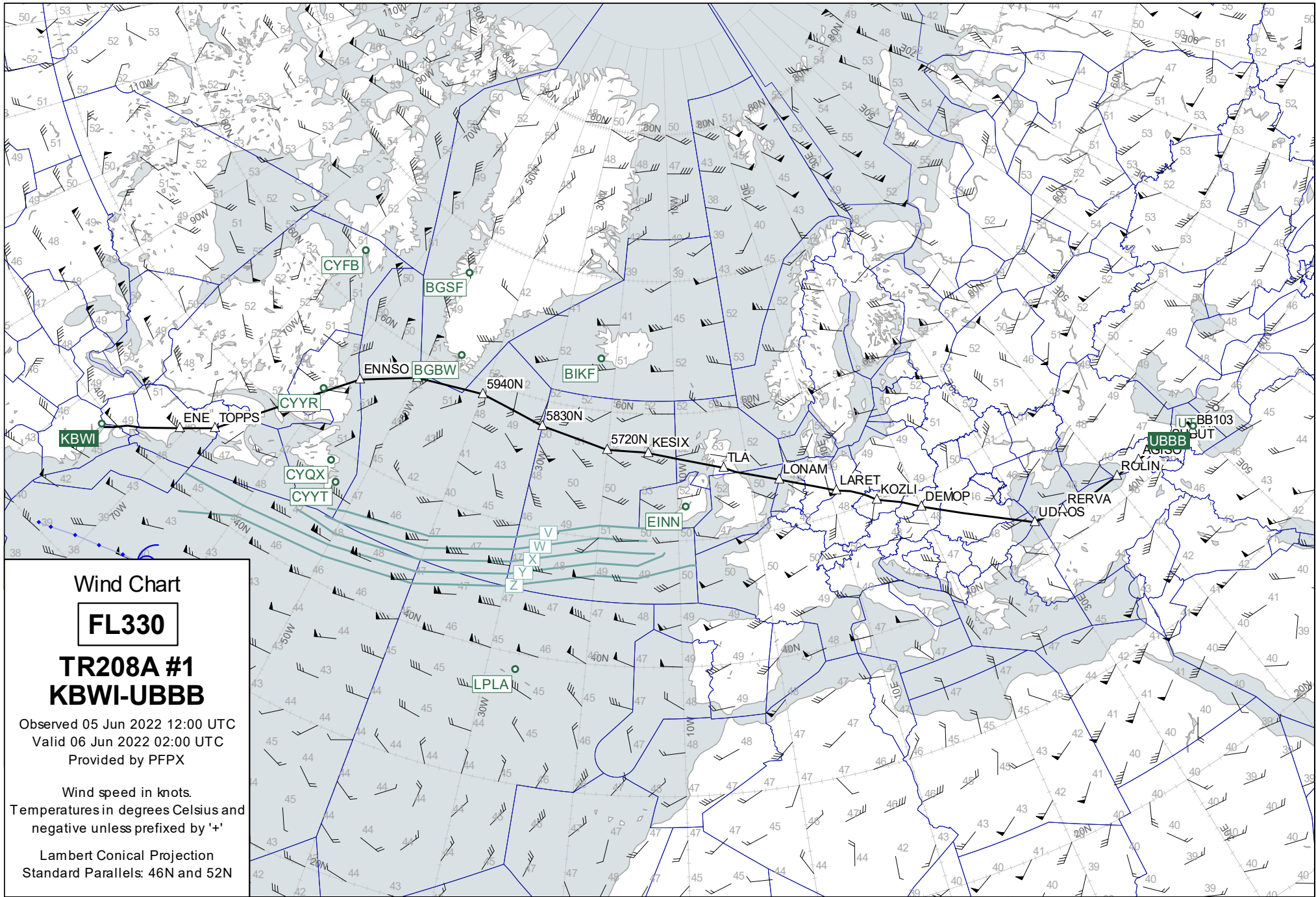
**TR208A #1**  
**KBWI-UBBB**

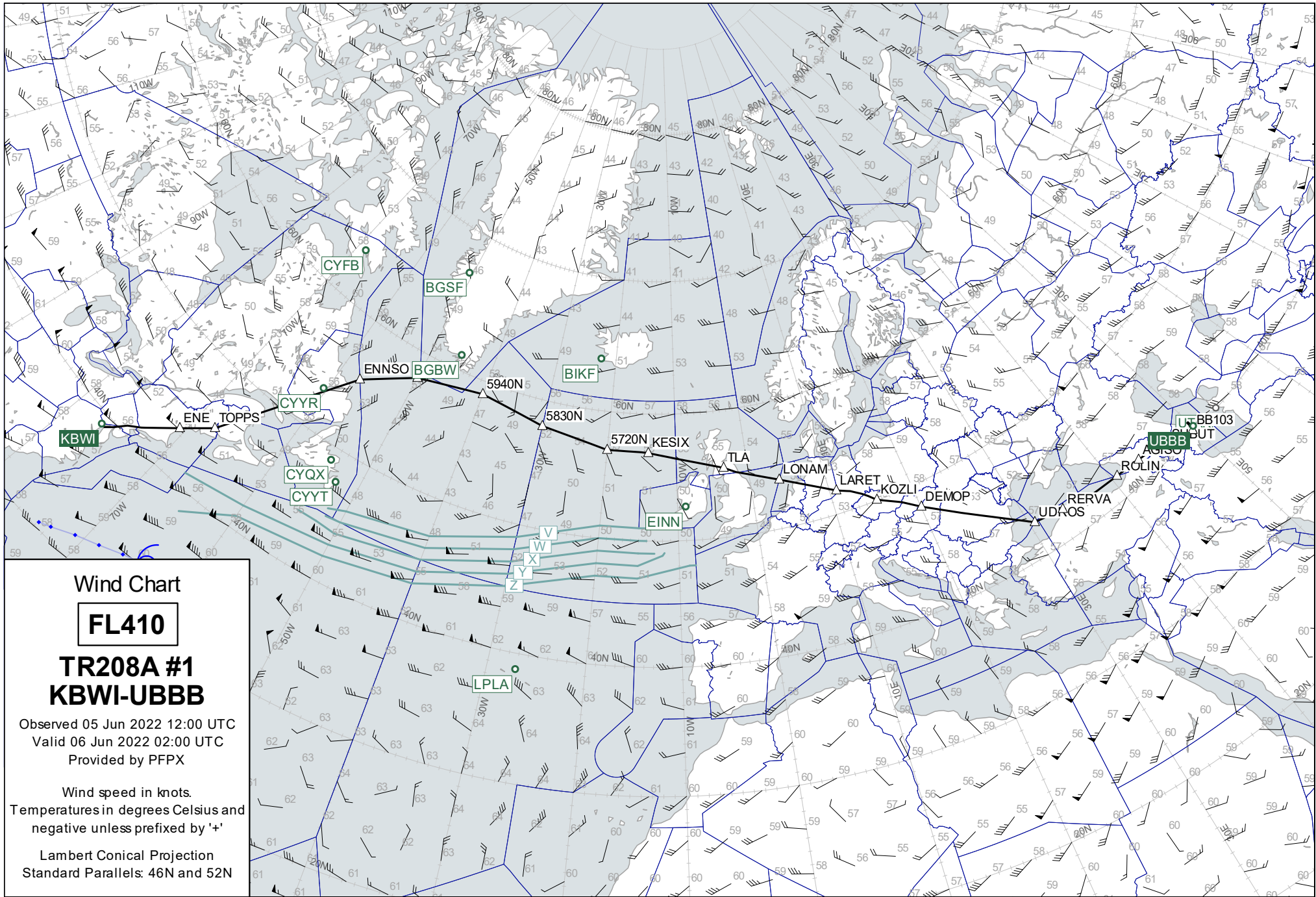
05 Jun 2022  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 46N and 52N









Destination Area

**FL210**

**TR208A #1**  
**KBWI-UBBB**

Observed 05 Jun 2022 12:00 UTC

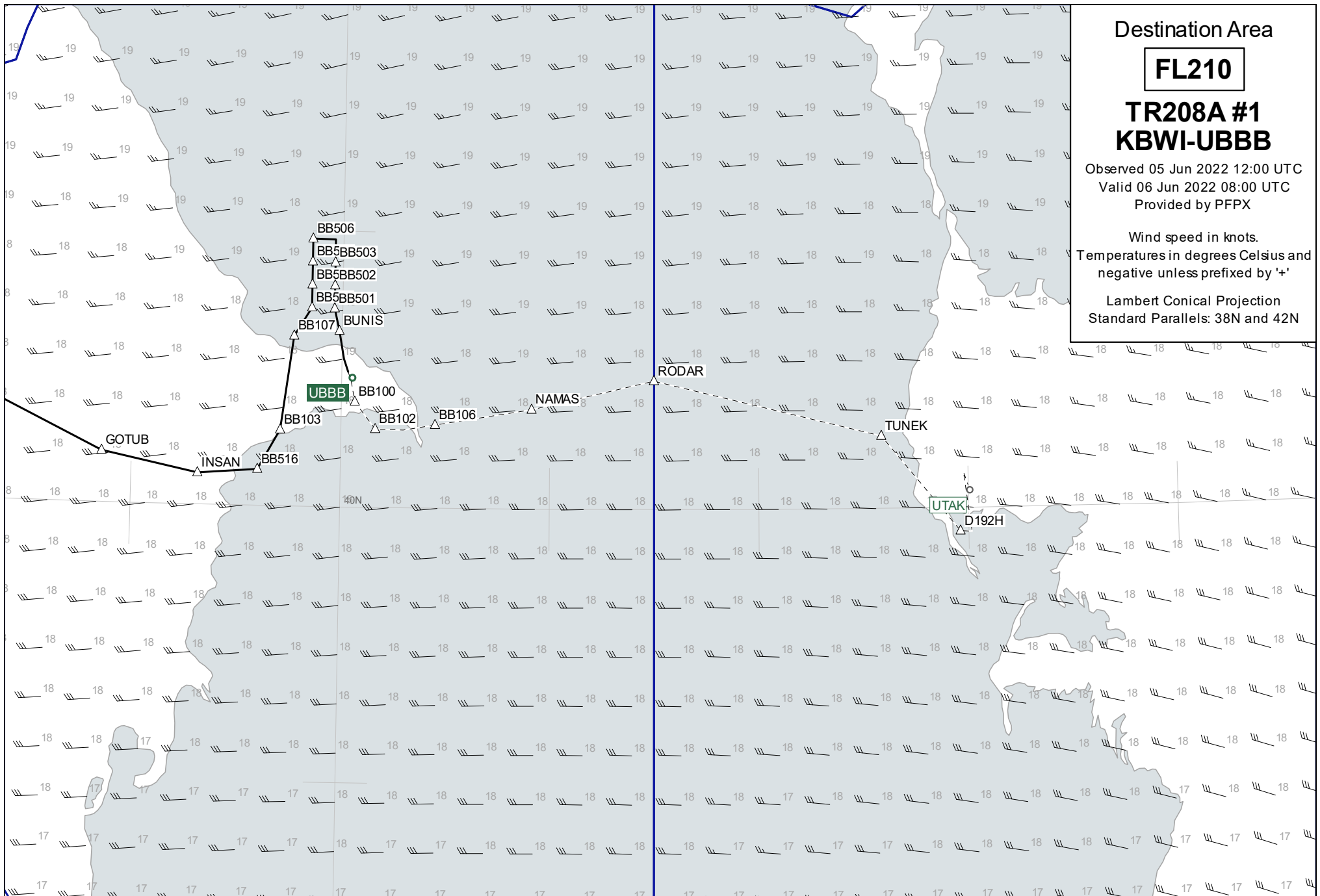
Valid 06 Jun 2022 08:00 UTC

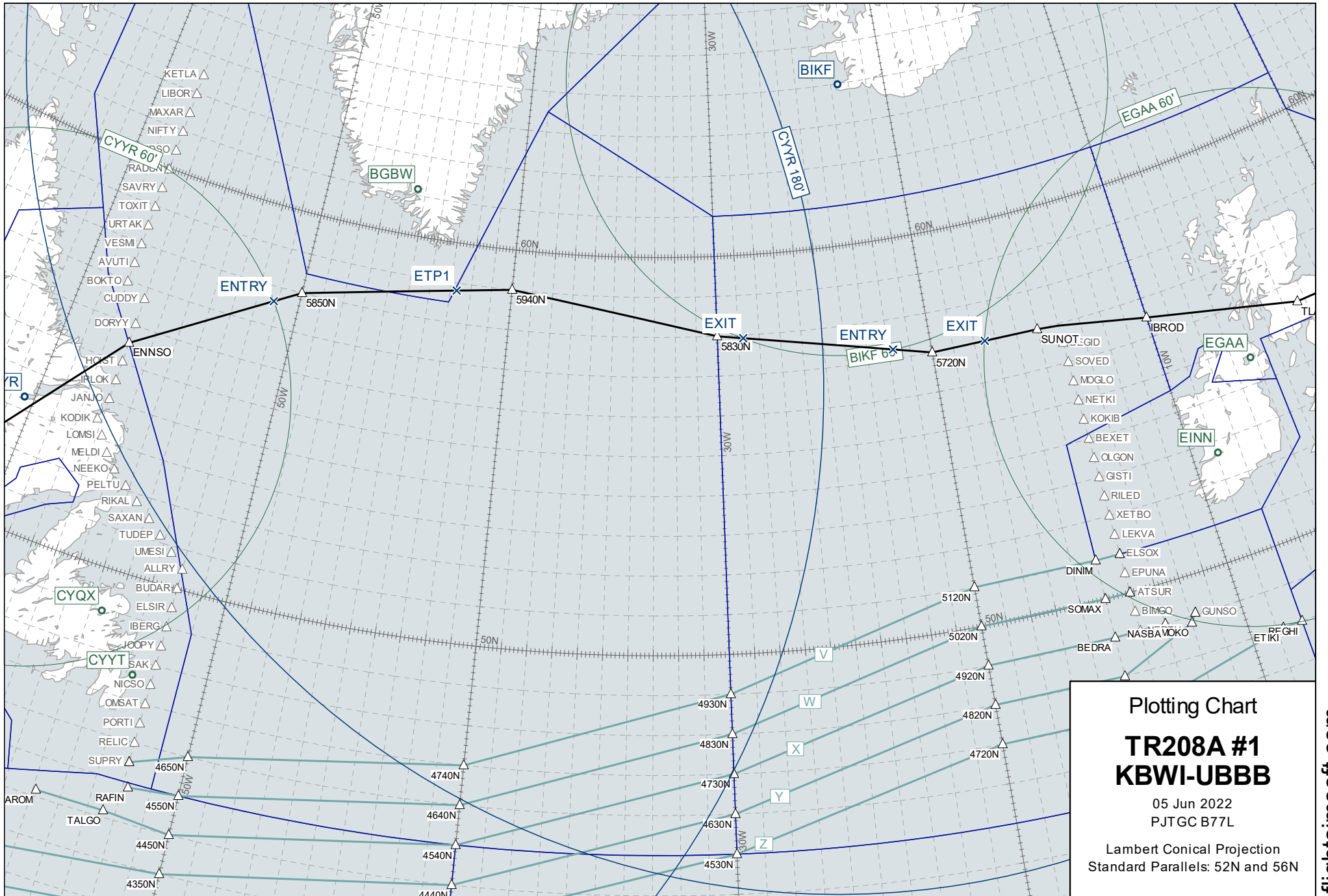
Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection  
Standard Parallels: 38N and 42N





Plotting Chart  
**TR208A #1**  
**KBWI-UBBB**  
 05 Jun 2022  
 PJTGC B77L  
 Lambert Conical Projection  
 Standard Parallels: 52N and 56N