



**Tradewind VA**



**Flight Briefing Package**

**TCC209D UB BB-CYUL**

**12-Jun-2022 #1**

RELEASE #1

HEYDAR ALIYEV INTL  
(AZERBAIJAN)

-

PIERRE ELLIOTT TRUDEAU INTL  
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

12 JUN 1406 UTC

**TCC209D UBBB-CYUL (12-Jun-2022) #1**

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC209D FOHGH UBBB-CYUL

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ALL WEIGHTS IN KILOGRAMS (KG) STD 12JUN/1750Z  
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OPF 1 - PREPARED 12JUN/1406Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209D/TCC209D FOHGH/B777-300ER SEL/AGAH ROUTE: UBBBCYUL01

DEP: UBBB/GYD 16 ELEV 10 FT COST INDEX: 250 TTL G/C DIST: 4834 NM  
ARR: CYUL/YUL 06R ELEV 118 FT INIT ALT: FL300 TTL F/P DIST: 5193 NM  
FUEL BIAS: 102.5% TTL AIR DIST: 5571 NM  
AVG WIND CMP: HD033 KT

ALT: KPBG/PBG 17 ELEV 234 FT 177 NM

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CONFIG DOW PAX CARGO TOTAL ULOAD LIM ZFW TOW LDW  
STANDARD 167541 357 0 35343 28930 LDW MAX 237682 351534 251290  
PLN 202884 314879 222360  
ACT .....  
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	FUEL	CORR	ENDUR	
TRIP	92519	.....	11:29	
CONT 5%	4626	.....	00:45	
ALTN KPBG	4314	.....	00:34	
FINAL RESV	3055	.....	00:30	
HOLD	4586	.....	00:45	
ADD FUEL	1366	.....	00:12	
MIN T/O	110466	.....	14:16	.....
EXTRA	1529	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	510	.....	00:15	
RELEASE	112505	.....	14:46	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	19136	.....	02:51	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 30459 KG LIM BY LDW  
TRIP CORR FOR 5000 KG TOW INCR: +1213 KG / 5000 KG TOW DECR: -1384 KG  
2000 FT LOWER: +2151 KG / EET 11:24 CLB: 250/310/.84 DES: .84/280/250

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UBBB STD 17:50Z/21:50L ETD 17:50Z ACT OFBL .... EST T/O 18:05Z ACT T/O ....  
CYUL STA 07:15Z/03:15L ETA 05:44Z ACT ONBL .... EST LDG 05:34Z ACT LDG ....  
SKD 13:25 PLN 11:54 TTL BLCK .... EST FLT 11:29 TTL FLT ....  
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\*\*\*\*\* 180 MIN ETOPS CRITICAL FUEL SUMMARY \*\*\*\*\*

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (EINN)	48 NM BEFORE 5520N	N54 45.7 W018 40.9	EET 06:33
ETOPS EXIT (CYR)	253 NM BEFORE LOMSI	N54 55.2 W050 20.0	EET 08:57

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

EINN (01:19-04:39)  
CYR (03:50-04:39)

-----  
ONE ENGINE OUT DECOMP ETP 1 FOR EINN/CYR N56 05.3 W036 48.3 EET 07:56  
.84/280/250 DESC TO FL100 CRUISE AT .84 107 NM BEFORE 5640N  
PLN FUEL OVER ETP 42428 ETP FUEL REQ 22033 DIV TIME 02:39

## TCC209D UBBB-CYUL (12-Jun-2022) #1

ETP TO EINN (N52 42.1 W008 55.5) DIST 989 NM WC TL028 TT 090  
 ETP TO CYR (N53 19.2 W060 25.6) DIST 833 NM WC HD031 TT 268

**ALL ENGINE DECOMP ETP 1 FOR EINN/CYR** N56 05.3 W036 48.3 EET 07:56  
 .84/280/250 DESC TO FL100 CRUISE AT LRC 107 NM BEFORE 5640N  
 PLN FUEL OVER ETP 42428 ETP FUEL REQ 21274 DIV TIME 02:39  
 ETP TO EINN (N52 42.1 W008 55.5) DIST 989 NM WC TL028 TT 090  
 ETP TO CYR (N53 19.2 W060 25.6) DIST 833 NM WC HD031 TT 268

**ONE ENGINE OUT ETP 1 FOR EINN/CYR** N56 05.3 W036 50.1 EET 07:56  
 .84/310/250 DESC TO FL360 CRUISE AT .84 106 NM BEFORE 5640N  
 PLN FUEL OVER ETP 42411 ETP FUEL REQ 17036 DIV TIME 01:52  
 ETP TO EINN (N52 42.1 W008 55.5) DIST 990 NM WC TL042 TT 090  
 ETP TO CYR (N53 19.2 W060 25.6) DIST 832 NM WC HD043 TT 268

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**ATC ROUTE:** N0507F300 RASA2A RASAM N199 LUSAL M11 REBLO UM11 DELEL/N0501F320  
 UM11 CRM UL746 ODERO DCT XANAN DCT NARKA DCT AMRAX DCT ODNEM DCT  
 ELMEK/N0494F340 DCT VEXIL DCT KATCE DCT HMM L602 SPY DCT RAVLO Y70  
 OTBED DCT NISBI DCT DOPEK DCT ARTIX DCT MOGMO DCT MAMUL L60 PENIL  
 M144 BAGSO DCT DOGAL DCT 55N020W 56N030W/M085F360 56N040W 55N050W  
 DCT LOMSI N520A YRI DCT DEBUS OMBRE1

### ALTERNATE PLANNING

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**ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE**  
 KPBG/17 177 FL260 083 TL008 00:34 4314 - FAWNS DCT BUGSY DCT MSS DCT  
 YJN

MOST CRITICAL MORA 15900 FT AT TABAS

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	UBBB/16 HEYDAR ALIYEV INTL		10	017				112.0 / 0.5		5193 N4029.5 E05001.8	...../.....
RASA2A	<b>BB100</b>	160	*CLB	017 P11	155/008		7	110.3 / 2.2	03	00.03	...../.....
RASA2A	<b>BB102</b>	136	*CLB	017 P12	261/007		7	109.8 / 2.7	02	00.05	...../.....
RASA2A	<b>BB104</b>	085	*CLB	017 P12	271/012		6	109.4 / 3.1	01	00.06	...../.....
RASA2A	<b>BB106</b>	074	*CLB	017 P11	269/016		7	109.1 / 3.4	01	00.07	...../.....
RASA2A	<b>BB108</b>	354	*CLB	017 P10	274/023		20	108.1 / 4.4	03	00.10	...../.....
RASA2A	<b>BB107</b>	262	*CLB	073 P07	268/027		31	106.9 / 5.6	04	00.14	...../.....

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RASA2A	RASAM	263	FL300	073	507	26	106.1 / 6.4	04	00.18
				P07	267/034	473 5089	N4036.8 E04911.7	...../.....	
N199	NUNTI	262	FL300	141	508	47	105.2 / 7.3	06	00.24
				P07	262/039	471 5042	N4035.4 E04810.1	...../.....	
N199	LUSAL	261	FL300	141	508	10	105.0 / 7.5	01	00.25
				P07	260/039	469 5032	N4035.0 E04757.0	...../.....	
M11	EDATA	266	FL300	082	508	35	104.3 / 8.2	04	00.29
				P07	244/036	474 4997	N4036.4 E04711.0	...../.....	
M11	MATAL	271	FL300	146	507	77	102.8 / 9.7	10	00.39
-UDDD				P07	216/036	488 4920	N4046.1 E04530.1	...../.....	
	LTCG	267	FL300	159		39	102.1 / 10.4	05	00.44
				P06	227/042	4881	N4048.3 E04439.4	...../.....	
M11	TABAS	266	FL300	159	507	38	101.4 / 11.1	04	00.48
				P07	210/033	490 4844	N4050.1 E04349.9	...../.....	
M11	REBLO	266	FL300	132	507	7	101.2 / 11.3	01	00.49
-LTAA				P07	210/032	490 4837	N4050.4 E04341.1	...../.....	
UM11	DELEL	268	*CLB	157		127	98.8 / 13.7	16	01.05
				P05	211/026	4710	N4057.9 E04053.4	...../.....	
UM11	*TOC	266	FL320	149	501	14	98.4 / 13.9	02	01.07
				P06	219/032	484 4696	N4058.5 E04035.5	...../.....	
UM11	EKTES	266	FL320	149	501	18	98.1 / 14.4	02	01.09
				P05	221/028	481 4679	N4059.1 E04012.3	...../.....	
UM11	TBN	265	FL320	149	<b>114.90</b>	19	97.8 / 14.7	02	01.11
	TRABZON			P05	222/023	482 4660	N4059.7 E03947.7	...../.....	
UM11	TEMEL	271	FL320	136	499	30	97.2 / 15.3	04	01.15
				P04	219/015	489 4630	N4103.4 E03908.2	...../.....	
UM11	ARLAT	270	FL320	051	499	20	96.9 / 15.7	02	01.17
				P04	212/013	490 4610	N4105.8 E03842.1	...../.....	
UM11	IPSAT	270	FL320	037	498	4	96.8 / 15.7	01	01.18
				P04	210/013	492 4606	N4106.3 E03836.4	...../.....	
UM11	ARSUG	270	FL320	037	498	15	96.5 / 16.0	02	01.20
				P04	202/011	493 4590	N4108.0 E03816.3	...../.....	
UM11	ERKOS	270	FL320	039	498	18	96.2 / 16.3	02	01.22
				P04	192/011	495 4573	N4109.9 E03753.0	...../.....	
UM11	EMLAD	270	FL320	039	498	12	96.0 / 16.5	01	01.23
				P04	186/012	496 4561	N4111.2 E03737.1	...../.....	
UM11	OSDUT	267	FL320	039	498	3	95.9 / 16.6	01	01.24
				P04	184/013	497 4558	N4111.4 E03733.3	...../.....	
UM11	TERME	269	FL320	039	498	15	95.6 / 16.9	02	01.26

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				P04	179/014	498	4543	N4112.9	E03713.5	...../.....
UM11	CRM	269	FL320	058	<b>112.80</b>	497	31	95.1 / 17.4	03	01.29
	CARSAMBA	SAMSUN		P03	171/014	500	4512	N4115.9	E03632.9	...../.....
UL746	GOKPA	282	FL320	094		497	93	93.5 / 19.0	11	01.40
				P03	028/003	495	4420	N4144.8	E03435.7	...../.....
	LTFM	281	FL320	094			11	93.3 / 19.2	02	01.42
				P02	030/013		4409	N4148.0	E03421.8	...../.....
UL746	INB	281	FL320	109	<b>113.30</b>	497	31	92.7 / 19.8	03	01.45
	INEBOLU			P03	051/010	501	4378	N4157.1	E03342.4	...../.....
UL746	ADUMU	278	FL320	109		496	29	92.2 / 20.3	04	01.49
				P03	054/016	506	4349	N4204.3	E03304.7	...../.....
UL746	OLDUD	279	FL320	027		496	22	91.9 / 20.6	02	01.51
				P03	052/018	506	4327	N4210.0	E03236.7	...../.....
UL746	GIPDA	279	FL320	010		496	19	91.5 / 21.0	03	01.54
				P03	050/019	507	4309	N4214.8	E03212.3	...../.....
UL746	ASBEP	278	FL320	010		496	4	91.5 / 21.0	00	01.54
				P03	050/019	507	4305	N4215.8	E03207.4	...../.....
UL746	EVGEG	278	FL320	010		496	47	90.7 / 21.8	06	02.00
				P03	053/018	507	4258	N4227.4	E03106.5	...../.....
UL746	*BDRY	278	FL320	010		496	5	90.6 / 21.9	00	02.00
-LTBB				P03	054/018	507	4253	N4228.7	E03059.8	...../.....
UL746	ODERO	278	FL320	010		496	33	90.0 / 22.5	04	02.04
-LBSR				P03	045/016	506	4220	N4236.6	E03015.9	...../.....
DCT	*BDRY	305	FL320	025		497	104	88.2 / 24.3	13	02.17
-LRBB				P02	356/014	491	4116	N4344.4	E02827.4	...../.....
	LHBP	304	FL320	106			166	85.2 / 27.3	20	02.37
				P02	017/012		3950	N4528.6	E02526.2	...../.....
DCT	XANAN	302	FL320	107		496	64	84.1 / 28.4	08	02.45
				P02	007/011	490	3886	N4607.1	E02414.1	...../.....
DCT	NARKA	300	FL320	084		497	119	82.0 / 30.5	15	03.00
-LHCC				P02	357/007	494	3767	N4714.9	E02151.6	...../.....
DCT	AMRAX	292	FL320	091		498	113	80.1 / 32.4	13	03.13
-LZBB				P03	313/014	486	3654	N4805.5	E01922.0	...../.....
DCT	ODNEM	293	FL320	091		499	99	78.3 / 34.2	13	03.26
-LCAA				P03	273/025	479	3555	N4851.2	E01710.1	...../.....
DCT	ELMEK	293	*CLB	045			138	75.8 / 36.7	17	03.43
				P02	259/051		3417	N4954.2	E01401.8	...../.....
DCT	VEXIL	295	FL340	072		494	61	74.6 / 37.9	08	03.51
-EDUU				P02	260/062	443	3356	N5023.5	E01238.0	...../.....

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	<b>EHAM</b>	298	FL340	055		35	73.9 / 38.6	05	03.56
				P02	266/070	3320	N5042.0 E01150.4	...../.....	
DCT	<b>KATCE</b>	297	FL340	052		495 65	72.7 / 39.8	09	04.05
				P03	262/075	433 3255	N5115.1 E01021.0	...../.....	
DCT	<b>*BDRY</b>	288	FL340	052		495 15	72.4 / 40.1	02	04.07
-EDVV				P03	262/075	430 3239	N5120.6 E00958.0	...../.....	
DCT	<b>HMM</b>	288	FL340	043	<b>115.65</b>	496 90	70.7 / 41.8	13	04.20
	<b>HAMM</b>			P04	267/077	424 3149	N5151.4 E00742.5	...../.....	
L602	<b>REBGU</b>	293	FL340	037		496 30	70.1 / 42.4	04	04.24
				P04	269/077	426 3119	N5204.4 E00658.2	...../.....	
L602	<b>RELBI</b>	292	FL340	022		496 6	70.0 / 42.5	01	04.25
				P04	270/077	425 3113	N5207.1 E00648.8	...../.....	
L602	<b>RKN</b>	294	FL340	022	<b>116.80</b>	496 2	69.9 / 42.6	00	04.25
-EHAA	<b>REKKEN</b>			P04	270/077	426 3111	N5208.0 E00645.8	...../.....	
L602	<b>TENLI</b>	288	FL340	022		496 20	69.5 / 43.0	03	04.28
				P03	272/076	423 3091	N5214.8 E00615.0	...../.....	
L602	<b>FLEVO</b>	287	FL340	024		496 25	69.0 / 43.5	04	04.32
				P03	275/074	424 3065	N5223.1 E00536.1	...../.....	
L602	<b>SPY</b>	287	FL340	024	<b>113.30</b>	496 29	68.5 / 44.0	04	04.36
	<b>SPIJKERBOOR</b>			P03	279/071	425 3036	N5232.4 E00451.2	...../.....	
DCT	<b>RAVLO</b>	289	FL340	017		496 66	67.2 / 45.3	09	04.45
-EGTT				P04	285/063	430 2970	N5255.0 E00308.9	...../.....	
Y70	<b>BODSO</b>	281	FL340	016		496 39	66.5 / 46.0	06	04.51
				P04	289/060	435 2931	N5303.1 E00205.7	...../.....	
Y70	<b>SUPEL</b>	281	FL340	018		497 55	65.5 / 47.0	07	04.58
				P04	291/059	439 2876	N5313.7 E00035.5	...../.....	
Y70	<b>ABTOS</b>	280	FL340	018		497 6	65.4 / 47.1	01	04.59
				P04	291/059	438 2870	N5314.8 E00025.6	...../.....	
Y70	<b>OTBED</b>	280	FL340	018		497 14	65.1 / 47.4	02	05.01
				P04	291/059	439 2856	N5317.3 E00001.9	...../.....	
DCT	<b>NISBI</b>	280	FL340	028		497 25	64.7 / 47.8	03	05.04
				P04	296/056	443 2831	N5321.5 W00039.4	...../.....	
DCT	<b>DOPEK</b>	280	FL340	028		497 10	64.5 / 48.0	02	05.06
				P04	298/055	443 2821	N5323.1 W00055.5	...../.....	
DCT	<b>ARTIX</b>	279	FL340	036		497 4	64.4 / 48.1	00	05.06
				P04	298/055	444 2817	N5323.7 W00102.2	...../.....	
DCT	<b>MOGMO</b>	279	FL340	036		497 6	64.3 / 48.2	01	05.07
				P04	299/055	445 2810	N5324.7 W00112.9	...../.....	

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DCT	<b>MAMUL</b>	279	FL340	036	497	2	64.2 / 48.3	01	05.08
					P04	299/055 445 2808	N5325.1 W00116.8	...../.....	
L60	<b>ADELU</b>	279	FL340	036	497	9	64.1 / 48.4	01	05.09
					P04	300/054 445 2799	N5326.5 W00132.2	...../.....	
L60	<b>BOLBI</b>	279	FL340	036	497	10	63.9 / 48.6	01	05.10
					P04	301/054 445 2789	N5328.0 W00148.8	...../.....	
L60	<b>SONEX</b>	279	FL340	036	497	13	63.7 / 48.8	02	05.12
					P04	302/055 446 2776	N5329.9 W00210.4	...../.....	
	<b>EINN</b>	279	FL340	036		19	63.3 / 49.2	02	05.14
					M01	293/050 2757	N5332.5 W00242.2	...../.....	
L60	<b>PENIL</b>	279	FL340	047	496	35	62.7 / 49.8	05	05.19
					P03	306/063 440 2722	N5337.0 W00339.8	...../.....	
M144	<b>BABRA</b>	275	FL340	047	496	10	62.5 / 50.0	01	05.20
					P02	307/067 441 2712	N5337.7 W00356.7	...../.....	
M144	<b>GIGTO</b>	275	FL340	048	495	5	62.4 / 50.1	01	05.21
					P02	307/068 438 2707	N5338.0 W00405.9	...../.....	
M144	<b>UNDUX</b>	275	FL340	048	495	8	62.3 / 50.2	01	05.22
					P02	308/069 437 2699	N5338.5 W00418.7	...../.....	
M144	<b>SOPAX</b>	275	FL340	048	495	5	62.2 / 50.3	01	05.23
					P02	309/070 436 2694	N5338.8 W00427.1	...../.....	
M144	<b>RAMOX</b>	275	FL340	048	495	14	61.9 / 50.6	02	05.25
					P01	311/072 436 2680	N5339.6 W00450.4	...../.....	
M144	<b>OGTUG</b>	275	FL340	048	494	11	61.7 / 50.8	01	05.26
					P01	311/074 435 2669	N5340.2 W00508.8	...../.....	
M144	<b>BAGSO</b>	275	FL340	017	494	13	61.5 / 51.0	02	05.28
-EISN					P00	311/075 434 2656	N5340.8 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	<b>DOGAL</b>	279	FL340	043	493	337	55.4 / 57.1	46	06.14
-EGGX					M00	269/047 446 2319	N5400.0 W01500.0	...../.....	

----- ETOPS ENTRY (EINN) 0048 NM BEFORE 5520N EET 06:33 -----

DCT	<b>5520N</b>	296	FL340	010	493	185	52.2 / 60.3	25	06.39
	55N020W				M01	235/060 449 2135	N5500.0 W02000.0	...../.....	
DCT	<b>5630N</b>	293	*CLB	010		345	46.2 / 66.3	47	07.26
-CZQX	56N030W				P04	246/056 1789	N5600.0 W03000.0	...../.....	

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	<b>*ETP 1</b>	287	FL360	010		497	228		42.4 / 70.1	30	07.56
	EINN/CYYR				P09	253/040	456 1561		N5605.3 W03648.3	...../.....	
DCT	<b>5640N</b>	284	FL360	010		498	108		40.7 / 71.8	14	08.10
	56N040W				P09	259/040	457 1453		N5600.0 W04000.0	...../.....	
DCT	<b>5550N</b>	281	FL360	010		493	345		35.2 / 77.3	45	08.55
	55N050W				P04	276/042	453 1108		N5500.0 W05000.0	...../.....	
----- ETOPS EXIT (CYYR) 0253 NM BEFORE LOMSI EET 08:57 -----											
DCT	<b>LOMSI</b>	267	FL360	038		491	265		31.1 / 81.4	35	09.30
					P02	274/022	471 843		N5306.0 W05647.0	...../.....	
N520A	<b>*BDRY</b>	262	FL360	039		490	250		27.4 / 85.1	31	10.01
-CZUL					P01	289/033	469 594		N5059.5 W06236.6	...../.....	
	<b>CYUL</b>	256	FL360	055			214		24.2 / 88.3	28	10.29
					P03	216/017	380		N4858.3 W06710.5	...../.....	
N520A	<b>YRI</b>	251	FL360	047	<b>113.90</b>	492	121		22.4 / 90.1	16	10.45
	RIVIERE DU LOUP				P02	233/027	464 258		N4745.4 W06935.3	...../.....	
DCT	<b>DEBUS</b>	244	FL360	053		493	104		20.9 / 91.6	13	10.58
					P04	241/034	460 155		N4635.1 W07127.0	...../.....	
OMBRE1	<b>IKMIK</b>	224	FL360	037		494	19		20.6 / 91.9	02	11.00
					P04	244/034	464 136		N4618.5 W07140.2	...../.....	
OMBRE1	<b>*TOD</b>	239	FL360	037		494	19		20.3 / 92.2	03	11.03
					P04	247/035	461 117		N4605.1 W07158.6	...../.....	
OMBRE1	<b>SILVI</b>	238	*DES	046			25		20.3 / 92.3	04	11.07
					P00	237/039	92		N4547.1 W07222.9	...../.....	
OMBRE1	<b>GORUX</b>	277	*DES	046			12		20.2 / 92.3	02	11.09
					P02	230/040	80		N4545.3 W07240.0	...../.....	
OMBRE1	<b>OMBRE</b>	276	*DES	046			4		20.2 / 92.3	00	11.09
					P03	228/040	76		N4544.8 W07245.7	...../.....	
OMBRE1	<b>OKOPO</b>	276	*DES	046			8		20.2 / 92.4	02	11.11
					P03	228/038	68		N4543.5 W07257.7	...../.....	
OMBRE1	<b>MAIRE</b>	276	*DES	046			7		20.1 / 92.4	02	11.13
					P04	229/036	61		N4542.5 W07307.4	...../.....	
OMBRE1	<b>DELKI</b>	252	*DES	028			15		20.0 / 92.5	02	11.15
					P04	229/033	46		N4534.6 W07325.5	...../.....	
OMBRE1	<b>UBTEG</b>	237	*DES	028			7		20.0 / 92.5	02	11.17
					P04	228/031	39		N4529.2 W07332.5	...../.....	
OMBRE1	<b>ROKTI</b>	237	*DES	028			10		19.9 / 92.6	02	11.19
					P04	227/027	28		N4521.7 W07342.4	...../.....	
OMBRE1	<b>PEKLO</b>	237	*DES	028			7		19.9 / 92.6	02	11.21



**TCC209D UBBB-CYUL (12-Jun-2022) #1**

				P04 235/022	21	N4516.4	W07349.4	...../.....
OMBRE1	TAPKA	236	*DES	028	3	19.9 /	92.7	01 11.22
				P03 238/021	19	N4514.4	W07351.9	...../.....
OMBRE1	MEGTU	236	*DES	028	2	19.8 /	92.7	00 11.22
				P03 241/019	17	N4513.0	W07353.8	...../.....
OMBRE1	CYUL/06R	038	118	028	17	19.5 /	93.0	07 11.29
	PIERRE ELLIOTT TRUDE					N4527.5	W07344.5	...../.....

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**TCC209D UBBB-CYUL (12-Jun-2022) #1**

**WIND INFORMATION - OBS 12/JUN 06:00**

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<b>(CLIMB)</b>			<b>EDATA</b>			<b>TABAS</b>			<b>EKTES</b>		
FL290	267/032	-36	FL340	247/048	-47	FL340	226/039	-45	FL360	230/042	-47
FL230	273/021	-21	FL320	246/042	-43	FL320	219/036	-42	FL340	224/037	-46
FL170	268/019	-8	FL300	245/036	-37	FL300	210/034	-38	FL320	221/028	-43
FL110	265/009	+5	FL280	246/034	-33	FL280	214/033	-34	FL300	216/019	-40
5000	157/008	+16	FL260	247/031	-28	FL260	217/032	-29	FL280	220/019	-36
<b>ERKOS</b>			<b>GOKPA</b>			<b>GIPDA</b>			<b>XANAN</b>		
FL360	212/021	-49	FL360	241/006	-51	FL360	050/011	-52	FL360	016/013	-54
FL340	168/019	-49	FL340	245/002	-50	FL340	053/017	-51	FL340	007/012	-52
FL320	193/012	-45	FL320	029/003	-46	FL320	051/019	-46	FL320	007/012	-47
FL300	245/010	-40	FL300	038/008	-40	FL300	049/022	-40	FL300	007/012	-41
FL280	242/011	-36	FL280	037/007	-35	FL280	048/020	-35	FL280	010/011	-37
<b>NARKA</b>			<b>AMRAX</b>			<b>VEXIL</b>			<b>KATCE</b>		
FL360	359/011	-54	FL360	311/016	-54	FL380	267/062	-56	FL380	265/069	-53
FL340	359/008	-50	FL340	310/015	-50	FL360	264/062	-53	FL360	264/072	-51
FL320	358/008	-46	FL320	313/014	-46	FL340	261/063	-50	FL340	263/076	-49
FL300	357/008	-41	FL300	317/013	-41	FL320	260/062	-46	FL320	263/075	-46
FL280	357/009	-36	FL280	315/013	-36	FL300	260/062	-41	FL300	263/075	-42
<b>HMM</b>			<b>SPY</b>			<b>BODSO</b>			<b>NISBI</b>		
FL380	266/064	-50	FL380	275/055	-48	FL380	283/053	-49	FL380	290/049	-49
FL360	267/070	-49	FL360	277/063	-49	FL360	287/056	-49	FL360	293/053	-49
FL340	267/077	-49	FL340	279/071	-49	FL340	290/061	-48	FL340	296/057	-48
FL320	269/077	-46	FL320	279/073	-47	FL320	286/060	-47	FL320	297/057	-46
FL300	270/076	-43	FL300	279/075	-45	FL300	281/060	-45	FL300	298/057	-43
<b>PENIL</b>			<b>DOGAL</b>			<b>5520N</b>			<b>5640N</b>		
FL380	297/050	-52	FL380	272/046	-61	FL380	247/053	-58	FL400	254/035	-46
FL360	302/057	-51	FL360	271/047	-57	FL360	241/056	-55	FL380	255/037	-46
FL340	306/064	-50	FL340	270/048	-53	FL340	236/061	-53	FL360	260/041	-47
FL320	309/069	-46	FL320	270/045	-47	FL320	234/058	-48	FL340	264/046	-48
FL300	311/075	-43	FL300	271/042	-42	FL300	233/056	-42	FL320	262/047	-47
<b>5550N</b>			<b>LOMSI</b>			<b>YRI</b>			<b>(DESCENT)</b>		
FL400	272/035	-49	FL400	271/026	-51	FL400	247/025	-52	FL350	240/038	-54
FL380	275/038	-50	FL380	273/026	-52	FL380	242/026	-53	FL280	240/033	-41
FL360	276/043	-52	FL360	275/023	-54	FL360	233/028	-54	FL210	222/025	-23
FL340	278/047	-54	FL340	277/020	-56	FL340	225/030	-56	14000	218/028	-9
FL320	281/046	-51	FL320	281/020	-52	FL320	215/028	-51	7000	200/026	+4

-----  
**END FLIGHTPLAN 01155 TCC209D FOHGH UBBB-CYUL 12JUN2022**

## TCC209D UBBB-CYUL (12-Jun-2022) #1

### [ATC FLIGHTPLAN]

(FPL-TCC209D-IS  
-B77W/H-SDE1FGHIJ1M1RWXY/LB2  
-UBBB1750  
-N0507F300 RASA2A RASAM N199 LUSAL M11 REBLO UM11  
DELEL/N0501F320 UM11 CRM UL746 ODERO DCT XANAN DCT NARKA DCT  
AMRAX DCT ODNEM DCT ELMEK/N0494F340 DCT VEXIL DCT KATCE DCT HMM  
L602 SPY DCT RAVLO Y70 OTBED DCT NISBI DCT DOPEK DCT ARTIX DCT  
MOGMO DCT MAMUL L60 PENIL M144 BAGSO DCT DOGAL DCT 55N020W  
56N030W/M085F360 56N040W 55N050W DCT LOMSI N520A YRI DCT DEBUS  
OMBRE1  
-CYUL1129 KPBG  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/220612 REG/FOHGH  
EET/UDDD0039 LTAA0049 LTBB0200 LBSR0204 LRBB0217 LHCC0300  
LZBB0313 LKAA0326 EDUU0352 EDVV0407 EHAA0425 EGTT0445 EISN0528  
EGGX0614 55N020W0639 CZQX0726 56N040W0810 55N050W0855 CZUL1001  
SEL/AGAH CODE/3B77CD RVR/75 OPR/TRADEWIND PACIFIC  
ORGN/NTAATPCP PER/D  
RALT/EINN CYR  
RMK/TCAS  
-E/1431)

**TCC209D UBBB-CYUL (12-Jun-2022) #1**

[PLANNING WEATHER]

**ORIGIN: UBBB/GYD (HEYDAR ALIYEV INTL, AZERBAIJAN)**

**UTC +04:00**

UBBB 121330Z 15016KT CAVOK 27/12 Q1005 NOSIG  
UBBB 121106Z 1212/1312 18012KT CAVOK TX28/1212Z TN18/1302Z  
TEMPO 1212/1215 16016KT  
TEMPO 1215/1224 18006KT FEW050CB  
TEMPO 1304/1312 16016KT FEW050CB

**DESTINATION: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA)**

**UTC -04:00**

CYUL 121300Z 14009KT 30SM OVC080 19/13 A2990 RMK AC8 SLP126 DENSITY ALT  
700FT  
CYUL 121141Z 1212/1312 16006KT P6SM SCT080 BKN250  
FM121600 18008KT P6SM BKN100  
TEMPO 1216/1218 P6SM -SHRA  
FM121800 17008KT P6SM BKN050 OVC100  
TEMPO 1218/1220 P6SM -SHRA VCTS OVC050CB  
FM122000 17008KT P6SM BKN070  
FM122300 19010KT P6SM -SHRA BKN050  
PROB30 1223/1306 2SM TSRA BR SCT020 OVC040CB  
FM130600 21008KT 6SM -SHRA BR BKN007 OVC020  
FM130900 26008KT P6SM BKN008  
FM131100 28010KT P6SM BKN012  
RMK NXT FCST BY 121500Z

**ALTERNATE: KPBG/PBG (PLATTSBURGH INTL, UNITED STATES)**

**UTC -04:00**

KPBG 121253Z AUTO VRB04KT 10SM CLR 19/13 A2992 RMK A02 SLP131 T01940133  
KPBG 121135Z 1212/1312 17006KT P6SM SCT120  
FM121500 16010KT P6SM SCT100  
FM122100 16012G20KT P6SM VCSH BKN050  
FM130000 17008KT P6SM VCSH BKN035  
FM130400 17005KT P6SM SCT015 BKN022

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

**UTC -03:00**

CYJR 121300Z 00000KT 15SM FEW035 FEW100 SCT240 12/04 A2996 RMK SC1AC1CI3  
SLP146  
CYJR 121140Z 1212/1312 32008KT P6SM FEW030 SCT060  
FM121600 24008KT P6SM BKN030  
FM130000 VRB03KT P6SM SCT080  
RMK NXT FCST BY 121800Z

**TCC209D UBBB-CYUL (12-Jun-2022) #1****EDTO AIRPORT: EINN/SNN (SHANNON INTL, IRELAND)****UTC +01:00**

EINN 121330Z 27016KT 9999 FEW020 BKN025 BKN041 15/09 Q1026 NOSIG  
EINN 121100Z 1212/1312 27015KT 9999 FEW020 BKN035  
TEMPO 1212/1218 28017G27KT  
BECMG 1301/1303 24006KT  
BECMG 1307/1309 27010KT

**ADEQUATE: LTCG/TZX (TRABZON INTL, TURKEY)****UTC +03:00**

LTCG 121320Z 09004KT 020V120 9000 -TSRA SCT008 FEW018CB BKN028 23/23 Q1002  
BECMG TL1420 NSW TEMPO FM1430 -TSRA RMK RWY29 13010KT  
LTCG 121040Z 1212/1312 30009KT 9999 BKN033  
TEMPO 1212/1216 VRB15G25KT -TSRA SCT008 FEW018CB BKN028  
PROB40 TEMPO 1216/1220 18015G25KT -TSRA BKN008 FEW018CB BKN028  
TEMPO 1222/1302 3500 -TSRA BKN008 FEW018CB BKN025  
TEMPO 1302/1306 -SHRA BKN008 FEW018CB BKN025

**ADEQUATE: LTFM/IST (ISTANBUL, TURKEY)****UTC +03:00**

LTFM 121320Z 03018KT 9999 SCT006 BKN025 21/19 Q1006 NOSIG RMK RWY17L  
01016KT RWY34L 01017KT RWY16R 01015KT RWY36 02017KT RWY18 02013KT  
LTFM 121040Z 1212/1318 01015KT 9999 -SHRA SCT006 BKN025  
TEMPO 1212/1216 02022G32KT 3500 SHRA  
BECMG 1218/1221 SCT035

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

LHBP 121330Z 32007KT 300V360 CAVOK 27/13 Q1017 NOSIG  
LHBP 121115Z 1212/1312 35006KT CAVOK  
TEMPO 1212/1223 06006KT  
BECMG 1223/1301 VRB03KT  
BECMG 1309/1311 24008KT SCT040 BKN080

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

EHAM 121325Z 26015KT 220V310 9999 FEW022 18/11 Q1022 NOSIG  
EHAM 121046Z 1212/1318 27013KT 9999 FEW035  
BECMG 1218/1221 25005KT  
BECMG 1304/1307 30013KT  
BECMG 1316/1318 32008KT

**TCC209D UBBB-CYUL (12-Jun-2022) #1**

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 340/390 INCLUSIVE  
JUN 12/1130Z TO JUN 12/1900Z  
PART ONE OF TWO PARTS-

A 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 NIL-

B 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 NIL-

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

D DOGAL 55/20 56/30 56/40 55/50 LOMSI  
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 12/1130Z TO JUN 12/1900Z  
PART TWO OF TWO PARTS-

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

REMARKS.

1. TMI IS 163 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  
NO ASSIGNED PBCS TRACKS  
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](http://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

## TCC209D UBBB-CYUL (12-Jun-2022) #1

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

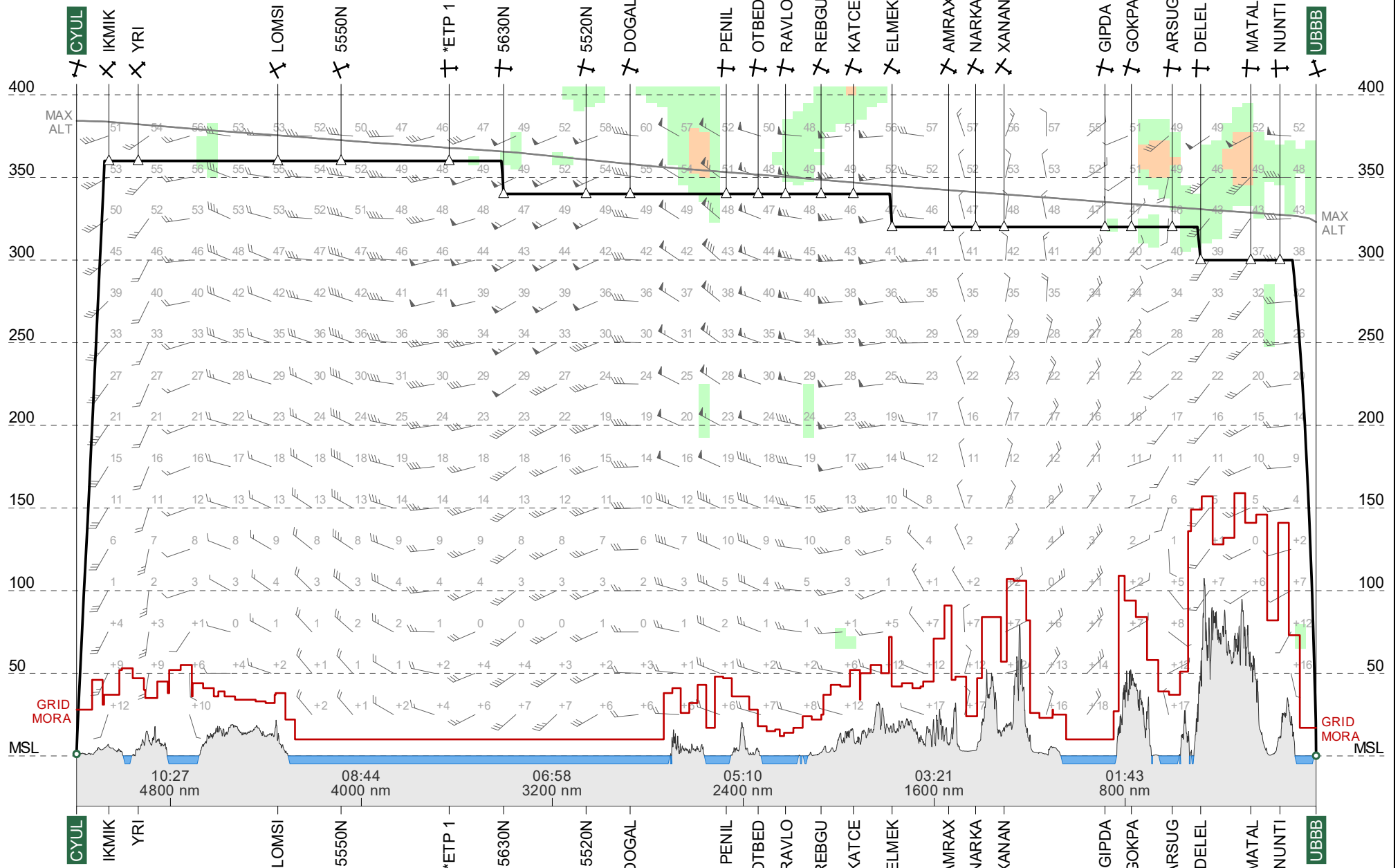
WITHIN 25 MINUTES OF OCA ENTRY. -

END OF PART TWO OF TWO PARTS)

# TR209D #1

## CYUL ← UBBB

ETD 12 Jun 17:50z  
FOHGH B77W





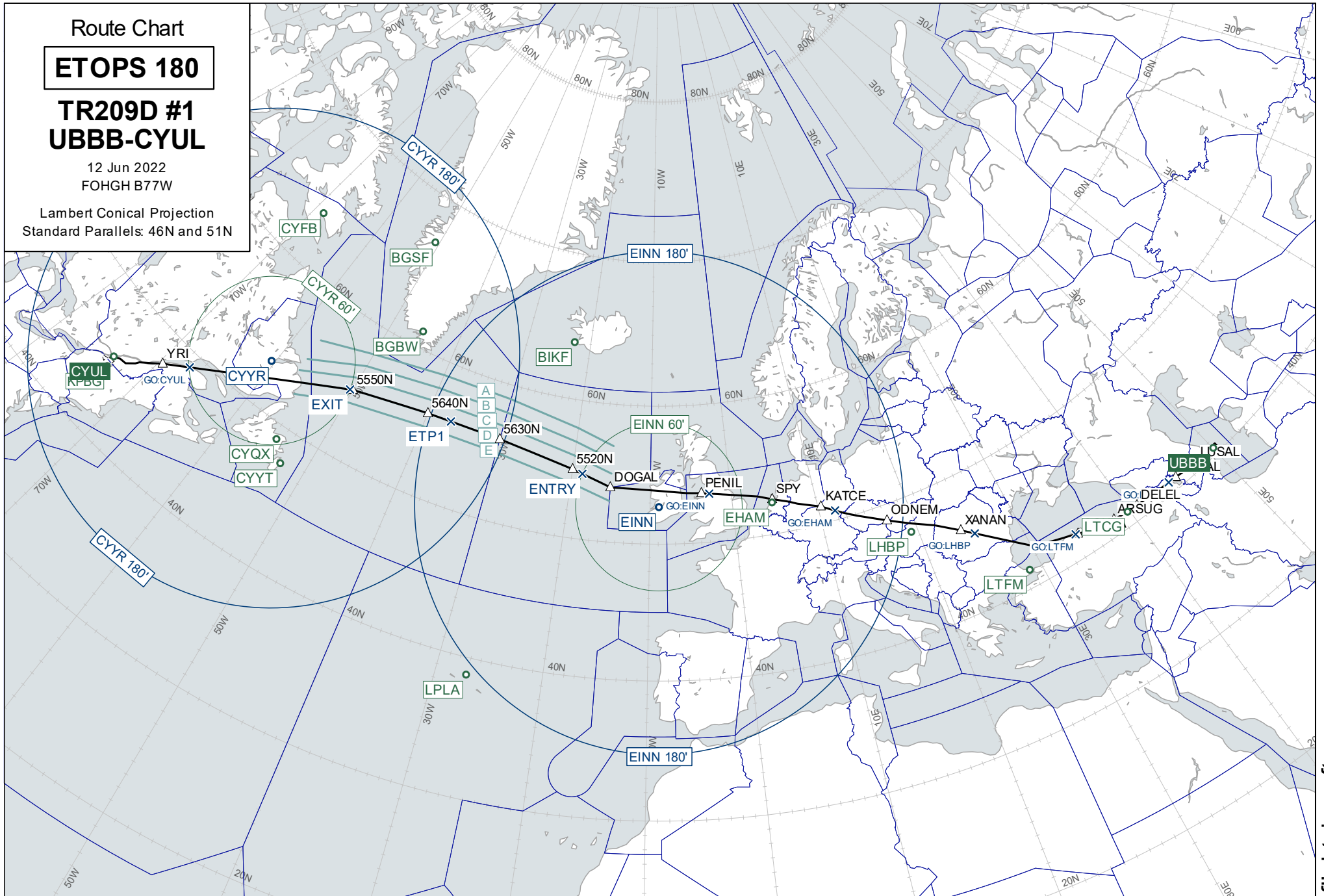
Route Chart

**ETOPS 180**

**TR209D #1**  
**UBBB-CYUL**

12 Jun 2022  
FOHGH B77W

Lambert Conical Projection  
Standard Parallels: 46N and 51N



Wind Chart

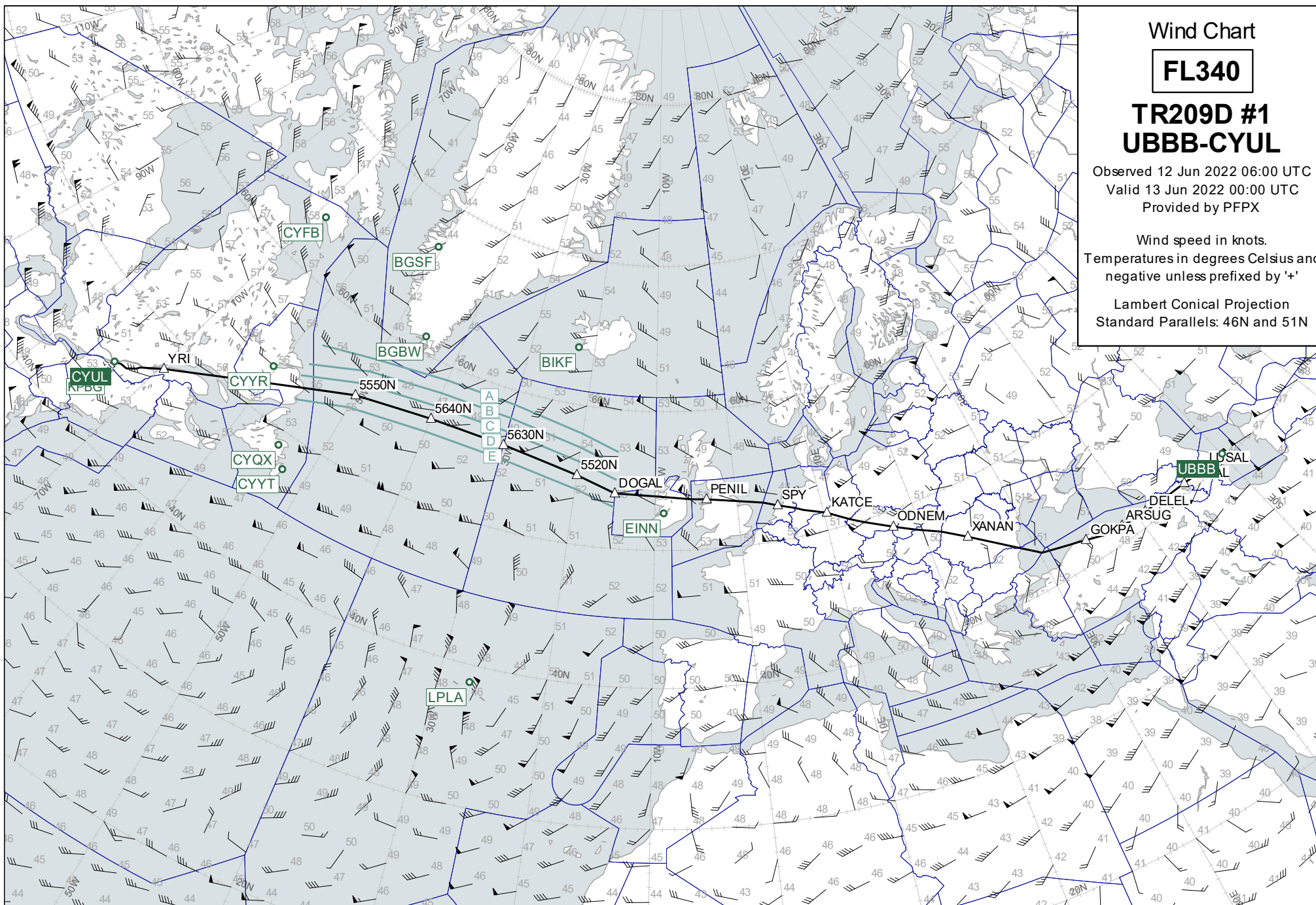
**FL340**

**TR209D #1  
UBBB-CYUL**

Observed 12 Jun 2022 06:00 UTC  
Valid 13 Jun 2022 00:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 46N and 51N





Wind Chart

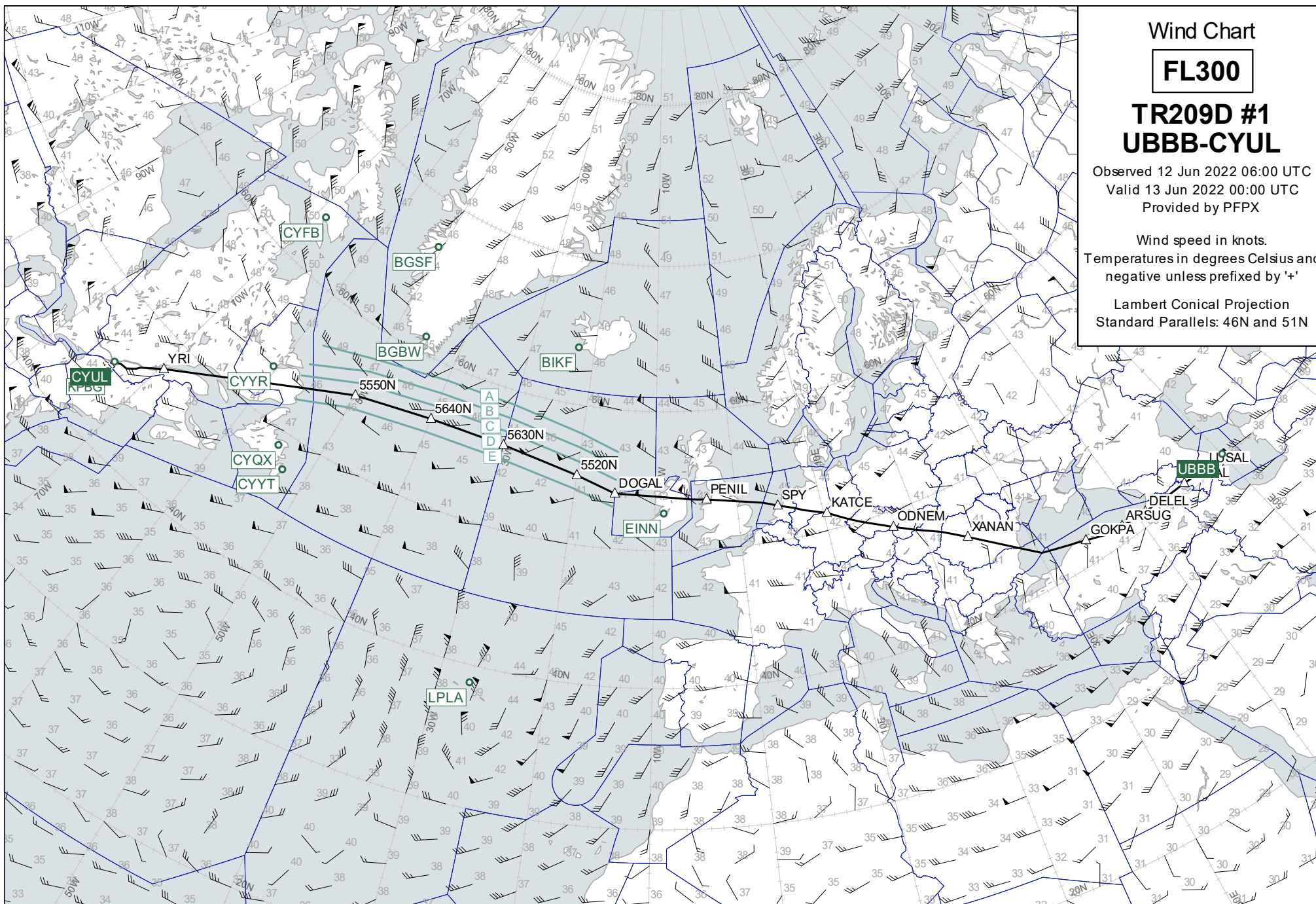
**FL300**

**TR209D #1  
UBBB-CYUL**

Observed 12 Jun 2022 06:00 UTC  
Valid 13 Jun 2022 00:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 46N and 51N



Wind Chart

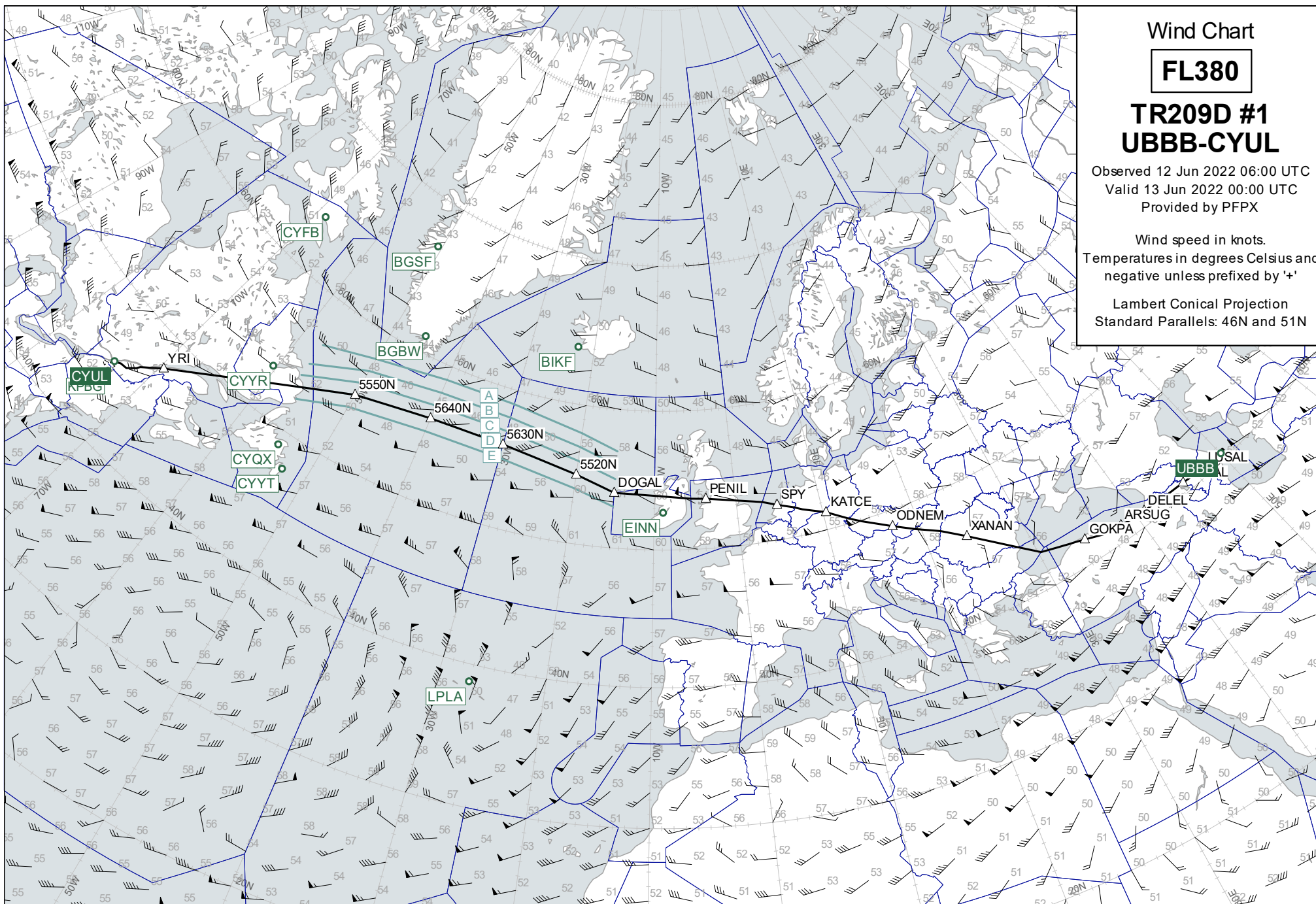
**FL380**

**TR209D #1  
UBBB-CYUL**

Observed 12 Jun 2022 06:00 UTC  
Valid 13 Jun 2022 00:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 46N and 51N



Destination Area

**FL260**

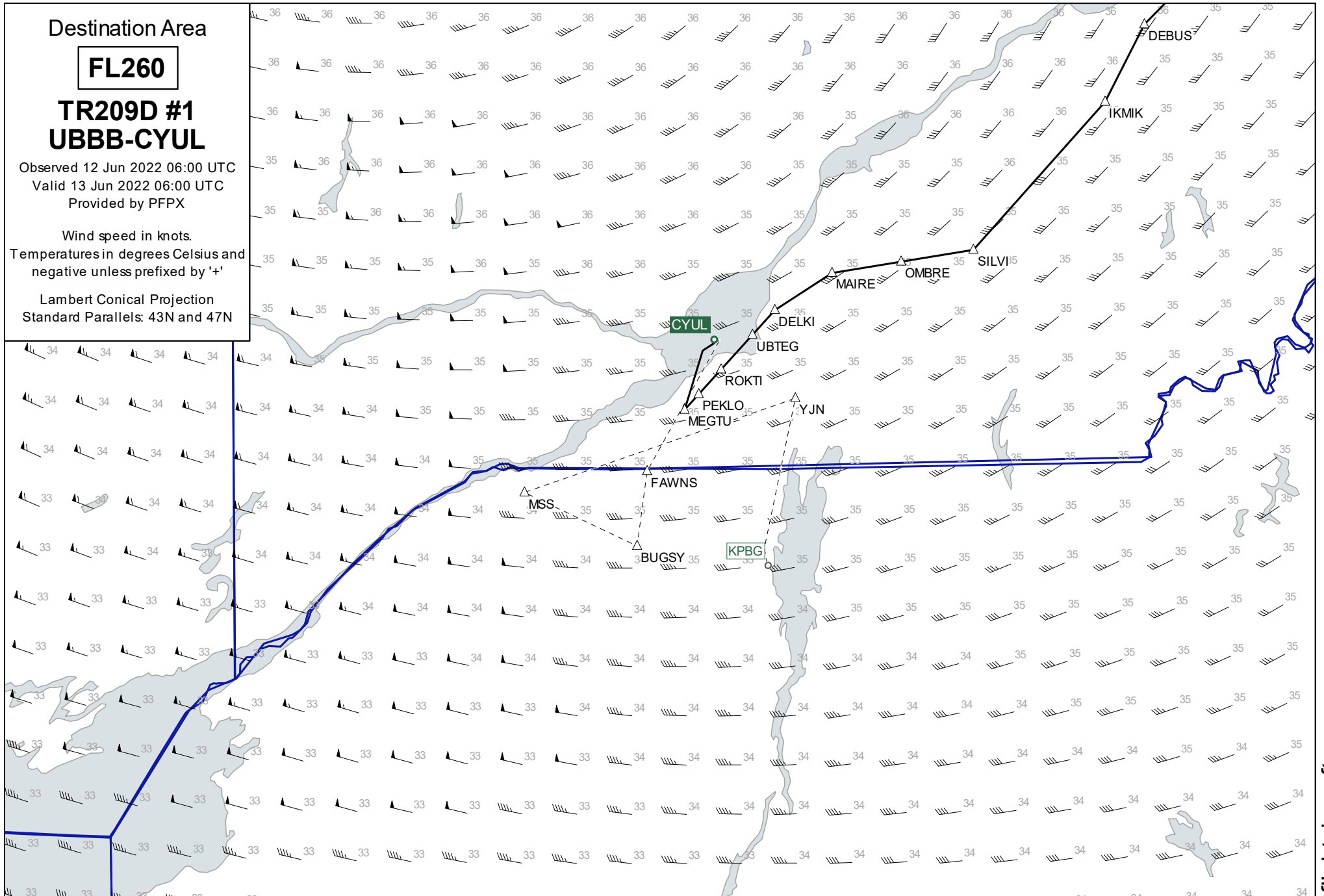
**TR209D #1**  
**UBBB-CYUL**

Observed 12 Jun 2022 06:00 UTC  
Valid 13 Jun 2022 06:00 UTC  
Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection  
Standard Parallels: 43N and 47N





# Plotting Chart

## TR209D #1 UBBB-CYUL

12 Jun 2022  
FOHG B77W

Lambert Conical Projection  
Standard Parallels: 51N and 54N

