



**Tradewind VA**



**Flight Briefing Package**

**TCC209B 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 1401 UTC

**TCC209B UBBB-CYUL (12-Jun-2022) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC209B PJTGD UBBB-CYUL

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 12JUN/1740Z  
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OPF 1 - PREPARED 12JUN/1401Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209B/TCC209B PJTGD/B777-2LR GE SEL/EFAD 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: FL320 TTL F/P DIST: 5193 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 5558 NM  
 AVG WIND CMP: HD032 KT

ALT: KPBG/PBG 17 ELEV 234 FT 177 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	264	0	26136	21053 LDW	<b>MAX</b>	209106	360000	223167
						<b>PLN</b>	182882	286233	202114
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA UBBB 16 \*\*

COND: 286233 KG // RWY DRY // +27•C Q1005 180/12 // LMT: CLIMB  
 CONFIG: FLAPS 5 // D-TO +53C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=163 VR=166 V2=168  
 ENG OUT: RT TO 'BAMAK' [25 DME R 159 'GYD' 114.1] (339 INBD,RT)

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	84119	.....	11:29	
CONT 5%	4206	.....	00:40	
ALTN KPBG	3977	.....	00:32	
FINAL RESV	3166	.....	00:30	
HOLD	4751	.....	00:45	
ADD FUEL	1548	.....	00:15	
<b>MIN T/O</b>	<b>101767</b>	.....	14:10	.....
EXTRA	1584	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>104356</b>	.....	14:40	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	18562	.....	02:47	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 22637 KG LIM BY LDW  
 TRIP CORR FOR 4000 KG TOW INCR: +978 KG / 4000 KG TOW DECR: -1036 KG  
 2000 FT LOWER: +1731 KG / EET 11:25 CLB: 250/310/84 DES: 84/320/250

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UBBB	STD 17:40Z/21:40L	ETD 17:40Z	ACT OFBL ....	EST T/O 17:55Z	ACT T/O ....
CYUL	STA 07:05Z/03:05L	ETA 05:34Z	ACT ONBL ....	EST LDG 05:24Z	ACT LDG ....
	SKD 13:25	PLN 11:54	TTL BLCK ....	EST FLT 11:29	TTL FLT ....

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (EINN)	10 NM BEFORE 5520N	N54 57.2 W019 43.8	EET 06:40
ETOPS EXIT (CYR)	26 NM BEFORE 5550N	N55 06.1 W049 16.5	EET 08:54

## TCC209B UBBB-CYUL (12-Jun-2022) #1

### ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

EINN (01:25-04:22)

CYYR (03:46-04:22)

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<b>ONE ENGINE OUT DECOMP ETP 1 FOR EINN/CYYR</b>	N56 05.4 W036 39.4	EET 07:57
84/320/250 DESC TO FL100 CRUISE AT 1E0320	112 NM BEFORE 5640N	
PLN FUEL OVER ETP 40404      ETP FUEL REQ 21144	DIV TIME 02:29	
ETP TO EINN (N52 42.1 W008 55.5)      DIST 984 NM	WC TL028      TT 090	
ETP TO CYYR (N53 19.2 W060 25.6)      DIST 838 NM	WC HD030      TT 269	

<b>ALL ENGINE DECOMP ETP 1 FOR EINN/CYYR</b>	N56 05.4 W036 39.4	EET 07:57
84/320/250 DESC TO FL100 CRUISE AT AE320	112 NM BEFORE 5640N	
PLN FUEL OVER ETP 40404      ETP FUEL REQ 20184	DIV TIME 02:29	
ETP TO EINN (N52 42.1 W008 55.5)      DIST 984 NM	WC TL028      TT 090	
ETP TO CYYR (N53 19.2 W060 25.6)      DIST 838 NM	WC HD030      TT 269	

<b>ONE ENGINE OUT ETP 1 FOR EINN/CYYR</b>	N56 04.8 W037 17.0	EET 08:00
1E084/320 DESC TO FL281 CRUISE AT 1E0320	91 NM BEFORE 5640N	
PLN FUEL OVER ETP 40091      ETP FUEL REQ 19910	DIV TIME 01:58	
ETP TO EINN (N52 42.1 W008 55.5)      DIST 1005 NM	WC TL044      TT 090	
ETP TO CYYR (N53 19.2 W060 25.6)      DIST 817 NM	WC HD048      TT 268	

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**ATC ROUTE:** N0501F320 RASA2A RASAM N199 LUSAL M11 REBLO UM11 TEMEL/N0491F340  
 UM11 CRM UL746 ODERO DCT XANAN DCT NARKA DCT AMRAX DCT ODNEM DCT  
 ELMEK DCT VEXIL/N0491F360 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 56N040W/M085F380 55N050W  
 DCT LOMSI N520A YRI DCT DEBUS OMBRE1

### ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KPBG/17	177	FL280	083	TL007	00:32	3977	-	FAWNS DCT BUGSY DCT MSS DCT YJN

MOST CRITICAL MORA 15900 FT AT TABAS

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME			ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	
	UBBB/16		10	017				103.4 / 1.0			
	HEYDAR ALIYEV INTL						5193	N4029.5 E05001.8	...../.....		
RASA2A	<b>BB100</b>	160	*CLB	017			7	102.0 / 2.4	03 00.03		
				P11	177/005		5186	N4023.0 E05003.9	...../.....		
RASA2A	<b>BB102</b>	136	*CLB	017			7	101.4 / 2.9	02 00.05		
				P12	274/012		5179	N4017.1 E05009.8	...../.....		
RASA2A	<b>BB104</b>	085	*CLB	017			6	101.1 / 3.3	01 00.06		
				P11	271/014		5173	N4017.0 E05017.9	...../.....		

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RASA2A	<b>BB106</b>	074	*CLB 017		7	100.7 / 3.7	01	00.07
			P11 270/018		5166	N4018.2 E05027.0	...../.....	
RASA2A	<b>BB108</b>	354	*CLB 017		20	99.8 / 4.6	03	00.10
			P10 280/022		5146	N4037.8 E05027.0	...../.....	
RASA2A	<b>BB107</b>	262	*CLB 073		31	98.7 / 5.7	04	00.14
			P07 266/031		5115	N4037.1 E04946.1	...../.....	
RASA2A	<b>RASAM</b>	263	FL320 073	501	26	98.0 / 6.4	03	00.17
			P06 268/038	462	5089	N4036.8 E04911.7	...../.....	
N199	<b>NUNTI</b>	262	FL320 141	501	47	97.1 / 7.2	06	00.23
			P06 258/043	460	5042	N4035.4 E04810.1	...../.....	
N199	<b>LUSAL</b>	261	FL320 141	501	10	96.9 / 7.4	02	00.25
			P06 256/044	458	5032	N4035.0 E04757.0	...../.....	
M11	<b>EDATA</b>	266	FL320 082	501	35	96.3 / 8.1	04	00.29
			P06 246/042	461	4997	N4036.4 E04711.0	...../.....	
M11 -UDDD	<b>MATAL</b>	271	FL320 146	500	77	94.9 / 9.4	10	00.39
			P06 216/040	479	4920	N4046.1 E04530.1	...../.....	
	<b>LTCG</b>	267	FL320 159		42	94.2 / 10.1	05	00.44
			P07 231/050		4878	N4048.5 E04434.8	...../.....	
M11	<b>TABAS</b>	266	FL320 159	501	34	93.6 / 10.7	05	00.49
			P07 218/035	479	4844	N4050.1 E04349.9	...../.....	
M11 -LTAA	<b>REBLO</b>	266	FL320 132	501	7	93.5 / 10.8	00	00.49
			P07 219/035	479	4837	N4050.4 E04341.1	...../.....	
UM11	<b>DELEL</b>	268	FL320 157	501	127	91.3 / 13.0	16	01.05
			P07 218/035	479	4710	N4057.9 E04053.4	...../.....	
UM11	<b>EKTES</b>	266	FL320 149	500	31	90.8 / 13.6	04	01.09
			P05 221/028	481	4679	N4059.1 E04012.3	...../.....	
UM11	<b>TBN TRABZON</b>	265	FL320 149	<b>114.90</b>	500	90.5 / 13.9	03	01.12
			P05 222/023	481	4660	N4059.7 E03947.7	...../.....	
UM11	<b>TEMEL</b>	271	*CLB 136		30	90.0 / 14.4	03	01.15
			P04 219/016		4630	N4103.4 E03908.2	...../.....	
UM11	<b>*TOC</b>	270	FL340 051	491	9	89.7 / 14.5	02	01.17
			P04 208/016	483	4620	N4104.6 E03855.9	...../.....	
UM11	<b>ARLAT</b>	270	FL340 037	491	10	89.6 / 14.8	01	01.18
			P04 198/016	485	4610	N4105.8 E03842.1	...../.....	
UM11	<b>IPSAT</b>	270	FL340 037	491	4	89.5 / 14.9	00	01.18
			P04 193/016	488	4606	N4106.3 E03836.4	...../.....	
UM11	<b>ARSUG</b>	270	FL340 037	491	15	89.2 / 15.1	02	01.20
			P04 179/017	489	4590	N4108.0 E03816.3	...../.....	

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UM11	<b>ERKOS</b>	270	FL340	039	491	18	89.0 / 15.4	02	01.22	
				P04	168/018	493 4573	N4109.9 E03753.0	...../.....		
UM11	<b>EMLAD</b>	270	FL340	039	491	12	88.8 / 15.6	02	01.24	
				P04	168/020	496 4561	N4111.2 E03737.1	...../.....		
UM11	<b>OSDUT</b>	267	FL340	039	491	3	88.7 / 15.6	00	01.24	
				P04	168/020	496 4558	N4111.4 E03733.3	...../.....		
UM11	<b>TERME</b>	269	FL340	039	491	15	88.5 / 15.9	02	01.26	
				P04	168/022	497 4543	N4112.9 E03713.5	...../.....		
UM11	<b>CRM</b>	269	FL340	058	<b>112.80</b>	490	31	88.0 / 16.4	04	01.30
	CARSAMBA SAMSUN			P03	164/022	498 4512	N4115.9 E03632.9	...../.....		
UL746	<b>GOKPA</b>	282	FL340	094	490	93	86.5 / 17.8	11	01.41	
				P02	242/002	485 4420	N4144.8 E03435.7	...../.....		
	<b>LTFM</b>	281	FL340	094		11	86.3 / 18.0	01	01.42	
				P02	024/017	4409	N4148.0 E03421.8	...../.....		
UL746	<b>INB</b>	281	FL340	109	<b>113.30</b>	489	31	85.9 / 18.5	04	01.46
	INEBOLU			P01	063/004	491 4378	N4157.1 E03342.4	...../.....		
UL746	<b>ADUMU</b>	278	FL340	109	489	29	85.4 / 19.0	04	01.50	
				P01	053/011	495 4349	N4204.3 E03304.7	...../.....		
UL746	<b>OLDUD</b>	279	FL340	027	489	22	85.1 / 19.3	02	01.52	
				P01	053/014	496 4327	N4210.0 E03236.7	...../.....		
UL746	<b>GIPDA</b>	279	FL340	010	489	19	84.8 / 19.6	02	01.54	
				P01	053/016	498 4309	N4214.8 E03212.3	...../.....		
UL746	<b>ASBEP</b>	278	FL340	010	489	4	84.7 / 19.6	01	01.55	
				P01	053/017	499 4305	N4215.8 E03207.4	...../.....		
UL746	<b>EVGEG</b>	278	FL340	010	489	47	84.0 / 20.4	05	02.00	
				P01	062/017	500 4258	N4227.4 E03106.5	...../.....		
UL746	<b>*BDRY</b>	278	FL340	010	489	5	83.9 / 20.5	01	02.01	
-LTBB				P01	065/017	501 4253	N4228.7 E03059.8	...../.....		
UL746	<b>ODERO</b>	278	FL340	010	489	33	83.4 / 21.0	04	02.05	
-LBSR				P01	055/014	500 4220	N4236.6 E03015.9	...../.....		
DCT	<b>*BDRY</b>	305	FL340	025	490	104	81.7 / 22.6	13	02.18	
-LRBB				P01	344/012	485 4116	N4344.4 E02827.4	...../.....		
	<b>LHBP</b>	304	FL340	106		165	79.1 / 25.3	20	02.38	
				P01	023/013	3951	N4528.0 E02527.3	...../.....		
DCT	<b>XANAN</b>	302	FL340	107	490	65	78.1 / 26.3	08	02.46	
				P01	006/012	484 3886	N4607.1 E02414.1	...../.....		
DCT	<b>NARKA</b>	300	FL340	084	490	119	76.2 / 28.2	15	03.01	
-LHCC				P02	359/007	487 3767	N4714.9 E02151.6	...../.....		
DCT	<b>AMRAX</b>	292	FL340	091	491	113	74.4 / 30.0	14	03.15	

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-LZBB			P02	310/014	478	3654	N4805.5	E01922.0	...../.....
DCT	<b>ODNEM</b>	293	FL340	091		493 99	72.8 / 31.5	13 03.28	
-LKAA			P03	281/025	471	3555	N4851.2	E01710.1	...../.....
DCT	<b>ELMEK</b>	293	FL340	045		493 138	70.5 / 33.8	18 03.46	
			P01	261/053	451	3417	N4954.2	E01401.8	...../.....
DCT	<b>VEXIL</b>	295	*CLB	072		61	69.5 / 34.9	08 03.54	
-EDUU			P02	260/062		3356	N5023.5	E01238.0	...../.....
	<b>EHAM</b>	298	FL360	055		32	68.8 / 35.5	04 03.58	
			P05	268/063		3323	N5040.4	E01154.4	...../.....
DCT	<b>KATCE</b>	297	FL360	052		491 68	67.7 / 36.7	10 04.08	
			P05	263/072	431	3255	N5115.1	E01021.0	...../.....
DCT	<b>*BDRY</b>	288	FL360	052		491 15	67.4 / 37.0	02 04.10	
-EDVV			P05	263/072	428	3239	N5120.6	E00958.0	...../.....
DCT	<b>HMM</b>	288	FL360	043	<b>115.65</b>	493 90	65.8 / 38.5	13 04.23	
	<b>HAMM</b>		P07	266/070	427	3149	N5151.4	E00742.5	...../.....
L602	<b>REBGU</b>	293	FL360	037		494 30	65.3 / 39.0	04 04.27	
			P07	268/068	431	3119	N5204.4	E00658.2	...../.....
L602	<b>RELBI</b>	292	FL360	022		494 6	65.2 / 39.2	01 04.28	
			P07	268/068	431	3113	N5207.1	E00648.8	...../.....
L602	<b>RKN</b>	294	FL360	022	<b>116.80</b>	494 2	65.2 / 39.2	00 04.28	
-EHAA	<b>REKKEN</b>		P07	269/068	432	3111	N5208.0	E00645.8	...../.....
L602	<b>TENLI</b>	288	FL360	022		494 20	64.8 / 39.5	03 04.31	
			P08	270/067	429	3091	N5214.8	E00615.0	...../.....
L602	<b>FLEVO</b>	287	FL360	024		494 25	64.4 / 40.0	03 04.34	
			P08	273/065	431	3065	N5223.1	E00536.1	...../.....
L602	<b>SPY</b>	287	FL360	024	<b>113.30</b>	494 29	63.9 / 40.5	04 04.38	
	<b>SPIJKERBOOR</b>		P08	276/062	432	3036	N5232.4	E00451.2	...../.....
DCT	<b>RAVLO</b>	289	FL360	017		494 66	62.8 / 41.6	09 04.47	
-EGTT			P08	282/057	436	2970	N5255.0	E00308.9	...../.....
Y70	<b>BODSO</b>	281	FL360	016		494 39	62.1 / 42.2	06 04.53	
			P08	286/056	438	2931	N5303.1	E00205.7	...../.....
Y70	<b>SUPEL</b>	281	FL360	018		494 55	61.2 / 43.1	07 05.00	
			P08	288/055	440	2876	N5313.7	E00035.5	...../.....
Y70	<b>ABTOS</b>	280	FL360	018		494 6	61.1 / 43.2	01 05.01	
			P08	289/055	440	2870	N5314.8	E00025.6	...../.....
Y70	<b>OTBED</b>	280	FL360	018		494 14	60.9 / 43.5	02 05.03	
			P07	289/054	440	2856	N5317.3	E00001.9	...../.....
DCT	<b>NISBI</b>	280	FL360	028		494 25	60.5 / 43.9	04 05.07	
			P08	293/052	443	2831	N5321.5	W00039.4	...../.....

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DCT	<b>DOPEK</b>	280	FL360	028	494	10	60.3 / 44.1	01	05.08
			P08	294/051	443	2821	N5323.1 W00055.5	...../.....	
DCT	<b>ARTIX</b>	279	FL360	036	494	4	60.2 / 44.1	00	05.08
			P08	294/051	444	2817	N5323.7 W00102.2	...../.....	
DCT	<b>MOGMO</b>	279	FL360	036	494	6	60.1 / 44.2	01	05.09
			P08	295/051	445	2810	N5324.7 W00112.9	...../.....	
DCT	<b>MAMUL</b>	279	FL360	036	494	2	60.1 / 44.3	01	05.10
			P08	295/051	445	2808	N5325.1 W00116.8	...../.....	
L60	<b>ADELU</b>	279	FL360	036	494	9	59.9 / 44.4	01	05.11
			P07	295/051	444	2799	N5326.5 W00132.2	...../.....	
L60	<b>BOLBI</b>	279	FL360	036	494	10	59.8 / 44.6	01	05.12
			P07	296/052	444	2789	N5328.0 W00148.8	...../.....	
L60	<b>SONEX</b>	279	FL360	036	494	13	59.6 / 44.8	02	05.14
			P07	297/052	444	2776	N5329.9 W00210.4	...../.....	
	<b>EINN</b>	279	FL360	036		19	59.3 / 45.1	03	05.17
			P00	291/048		2757	N5332.5 W00241.3	...../.....	
L60	<b>PENIL</b>	279	FL360	047	493	35	58.7 / 45.7	04	05.21
			P06	302/056	442	2722	N5337.0 W00339.8	...../.....	
M144	<b>BABRA</b>	275	FL360	047	493	10	58.5 / 45.8	02	05.23
			P05	303/058	442	2712	N5337.7 W00356.7	...../.....	
M144	<b>GIGTO</b>	275	FL360	048	493	5	58.4 / 45.9	00	05.23
			P05	303/059	440	2707	N5338.0 W00405.9	...../.....	
M144	<b>UNDUX</b>	275	FL360	048	492	8	58.3 / 46.0	01	05.24
			P05	304/060	440	2699	N5338.5 W00418.7	...../.....	
M144	<b>SOPAX</b>	275	FL360	048	492	5	58.2 / 46.1	01	05.25
			P05	305/061	439	2694	N5338.8 W00427.1	...../.....	
M144	<b>RAMOX</b>	275	FL360	048	492	14	58.0 / 46.3	02	05.27
			P04	306/062	439	2680	N5339.6 W00450.4	...../.....	
M144	<b>OGTUG</b>	275	FL360	048	491	11	57.8 / 46.5	01	05.28
			P04	306/063	438	2669	N5340.2 W00508.8	...../.....	
M144	<b>BAGSO</b>	275	FL360	017	491	13	57.6 / 46.7	02	05.30
-EISN			P03	306/064	437	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	(....)	_____	_____	_____	_____

**TCC209B UBBB-CYUL (12-Jun-2022) #1**

DCT **DOGAL** 279 FL360 043 487 337 52.1 / 52.2 47 06.17  
 -EGGX M01 270/046 440 2319 N5400.0 W01500.0 ...../.....

----- ETOPS ENTRY (EINN) 0010 NM BEFORE 5520N EET 06:40 -----

DCT **5520N** 295 FL360 010 489 185 49.2 / 55.2 25 06.42  
 55N020W P01 241/056 446 2135 N5500.0 W02000.0 ...../.....

DCT **5630N** 293 FL360 010 496 345 43.8 / 60.6 46 07.28  
 -CZQX 56N030W P08 247/050 451 1789 N5600.0 W03000.0 ...../.....

**\*ETP 1** 287 FL360 010 497 223 40.4 / 64.0 29 07.57  
 -EGGX EINN/CYYR P09 252/041 456 1566 N5605.4 W03639.4 ...../.....

DCT **5640N** 284 \*CLB 010 113 38.7 / 65.6 15 08.12  
 -CZQX 56N040W P09 259/040 1453 N5600.0 W04000.0 ...../.....

----- ETOPS EXIT (CYYR) 0026 NM BEFORE 5550N EET 08:54 -----

DCT **5550N** 276 FL380 010 493 345 33.6 / 70.7 45 08.57  
 55N050W P06 274/038 457 1108 N5500.0 W05000.0 ...../.....

DCT **LOMSI** 267 FL380 038 491 265 29.9 / 74.4 35 09.32  
 P04 272/025 468 843 N5306.0 W05647.0 ...../.....

N520A **\*BDRY** 262 FL380 039 491 250 26.5 / 77.9 32 10.04  
 -CZUL P03 275/027 468 594 N5059.5 W06236.6 ...../.....

**CYUL** 256 FL380 055 213 23.6 / 80.8 27 10.31  
 P04 248/016 380 N4858.6 W06709.9 ...../.....

N520A **YRI** 251 FL380 047 **113.90** 492 122 21.9 / 82.4 16 10.47  
 RIVIERE DU LOUP P04 241/026 466 258 N4745.4 W06935.3 ...../.....

DCT **DEBUS** 244 FL380 053 494 104 20.5 / 83.9 13 11.00  
 P05 249/032 464 155 N4635.1 W07127.0 ...../.....

OMBRE1 **IKMIK** 224 FL380 037 494 19 20.3 / 84.1 03 11.03  
 P06 252/033 469 136 N4618.5 W07140.2 ...../.....

OMBRE1 **\*TOD** 239 FL380 037 495 19 20.0 / 84.4 02 11.05  
 P06 255/033 466 117 N4604.8 W07159.0 ...../.....

OMBRE1 **SILVI** 238 \*DES 046 24 19.9 / 84.4 04 11.09  
 P00 235/039 92 N4547.1 W07222.9 ...../.....

OMBRE1 **GORUX** 277 \*DES 046 12 19.9 / 84.4 01 11.10  
 P03 227/039 80 N4545.3 W07240.0 ...../.....

OMBRE1 **OMBRE** 276 \*DES 046 4 19.9 / 84.5 01 11.11  
 P03 227/038 76 N4544.8 W07245.7 ...../.....

OMBRE1 **OKOPO** 276 \*DES 046 8 19.9 / 84.5 01 11.12  
 P04 227/036 68 N4543.5 W07257.7 ...../.....

OMBRE1 **MAIRE** 276 \*DES 046 7 19.8 / 84.5 01 11.13  
 P04 227/034 61 N4542.5 W07307.4 ...../.....



**TCC209B UBBB-CYUL (12-Jun-2022) #1**

OMBRE1	DELKI	252	*DES 028	15	19.8 / 84.6	03	11.16
			P04 226/031	46	N4534.6 W07325.5	...../.....	
OMBRE1	UBTEG	237	*DES 028	7	19.7 / 84.6	01	11.17
			P04 225/030	39	N4529.2 W07332.5	...../.....	
OMBRE1	ROKTI	237	*DES 028	10	19.7 / 84.7	03	11.20
			P04 230/024	28	N4521.7 W07342.4	...../.....	
OMBRE1	PEKLO	237	*DES 028	7	19.6 / 84.8	01	11.21
			P03 238/020	21	N4516.4 W07349.4	...../.....	
OMBRE1	TAPKA	236	*DES 028	3	19.6 / 84.8	01	11.22
			P03 242/018	19	N4514.4 W07351.9	...../.....	
OMBRE1	MEGTU	236	*DES 028	2	19.6 / 84.8	01	11.23
			P03 244/016	17	N4513.0 W07353.8	...../.....	
OMBRE1	CYUL/06R	038	118 028	17	19.2 / 85.1	06	11.29
	PIERRE ELLIOTT TRUDE				N4527.5 W07344.5	...../.....	

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**TCC209B 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>DELEL</b>		
FL310	269/036	-40	FL360	255/056	-50	FL360	235/046	-49	FL360	229/045	-47
FL250	272/024	-26	FL340	247/048	-47	FL340	226/039	-45	FL340	222/044	-44
FL190	270/021	-12	FL320	247/042	-43	FL320	219/036	-42	FL320	218/036	-42
FL120	267/011	+3	FL300	245/036	-37	FL300	210/034	-38	FL300	211/027	-39
6000	171/006	+14	FL280	246/034	-33	FL280	213/033	-34	FL280	214/026	-35
<b>IPSAT</b>			<b>GOKPA</b>			<b>GIPDA</b>			<b>XANAN</b>		
FL380	234/038	-49	FL380	240/010	-50	FL380	044/006	-54	FL380	024/014	-56
FL360	223/026	-49	FL360	241/006	-51	FL360	051/011	-52	FL360	016/013	-54
FL340	194/016	-48	FL340	242/002	-50	FL340	053/017	-51	FL340	007/012	-52
FL320	211/013	-44	FL320	028/003	-46	FL320	051/019	-46	FL320	007/012	-47
FL300	236/012	-40	FL300	038/008	-40	FL300	050/022	-40	FL300	007/012	-41
<b>NARKA</b>			<b>AMRAX</b>			<b>ELMEK</b>			<b>KATCE</b>		
FL380	360/014	-57	FL380	312/017	-57	FL380	270/055	-57	FL400	266/061	-52
FL360	360/011	-54	FL360	312/016	-54	FL360	266/054	-54	FL380	265/069	-53
FL340	359/008	-50	FL340	311/015	-50	FL340	261/054	-51	FL360	264/072	-51
FL320	359/008	-46	FL320	314/014	-46	FL320	260/051	-46	FL340	263/076	-49
FL300	358/008	-41	FL300	318/013	-41	FL300	259/048	-41	FL320	263/075	-46
<b>HMM</b>			<b>SPY</b>			<b>BODSO</b>			<b>NISBI</b>		
FL400	267/056	-50	FL400	273/049	-48	FL400	280/048	-48	FL400	287/045	-49
FL380	266/064	-50	FL380	275/055	-48	FL380	283/053	-48	FL380	290/049	-49
FL360	267/070	-49	FL360	277/063	-49	FL360	286/056	-48	FL360	293/052	-49
FL340	267/078	-49	FL340	279/071	-49	FL340	289/060	-48	FL340	296/056	-48
FL320	268/077	-46	FL320	278/073	-47	FL320	285/060	-47	FL320	297/057	-46
<b>PENIL</b>			<b>DOGAL</b>			<b>5520N</b>			<b>5630N</b>		
FL400	293/045	-51	FL400	271/042	-60	FL400	250/047	-57	FL400	248/040	-48
FL380	297/050	-51	FL380	272/046	-61	FL380	248/053	-58	FL380	248/045	-48
FL360	302/057	-51	FL360	271/047	-57	FL360	242/056	-55	FL360	247/051	-48
FL340	307/064	-50	FL340	270/048	-53	FL340	236/061	-53	FL340	247/057	-49
FL320	309/070	-46	FL320	270/045	-47	FL320	235/058	-48	FL320	249/058	-46
<b>5550N</b>			<b>LOMSI</b>			<b>YRI</b>			<b>(DESCENT)</b>		
FL420	269/032	-49	FL420	269/024	-50	FL420	251/023	-51	FL370	242/038	-53
FL400	272/035	-49	FL400	271/026	-51	FL400	247/025	-52	FL300	246/037	-46
FL380	275/038	-50	FL380	273/026	-52	FL380	242/027	-53	FL220	222/026	-25
FL360	276/043	-52	FL360	274/023	-54	FL360	233/028	-54	15000	219/027	-11
FL340	278/047	-54	FL340	277/020	-56	FL340	226/030	-56	7000	200/026	+4

-----  
**END FLIGHTPLAN 01153 TCC209B PJTGD UBBB-CYUL 12JUN2022**

## TCC209B UBBB-CYUL (12-Jun-2022) #1

### [ATC FLIGHTPLAN]

(FPL-TCC209B-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-UBBB1740  
-N0501F320 RASA2A RASAM N199 LUSAL M11 REBLO UM11  
TEMEL/N0491F340 UM11 CRM UL746 ODERO DCT XANAN DCT NARKA DCT  
AMRAX DCT ODNEM DCT ELMEK DCT VEXIL/N0491F360 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 56N040W/M085F380 55N050W DCT LOMSI N520A YRI DCT DEBUS  
OMBRE1  
-CYUL1129 KPBG  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220612 REG/PJTGD  
EET/UDDD0039 LTAA0049 LTBB0201 LBSR0205 LRBB0218 LHCC0301  
LZBB0315 LKAA0328 EDUU0354 EDVV0410 EHAA0428 EGTT0447 EISN0530  
DOGAL0617 EGGX0617 55N020W0642 CZQX0728 56N040W0812 55N050W0857  
CZUL1004  
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/D  
RALT/EINN CYR  
RMK/TCAS  
-E/1425)

**TCC209B 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

**TCC209B 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

**TCC209B 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

## TCC209B 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

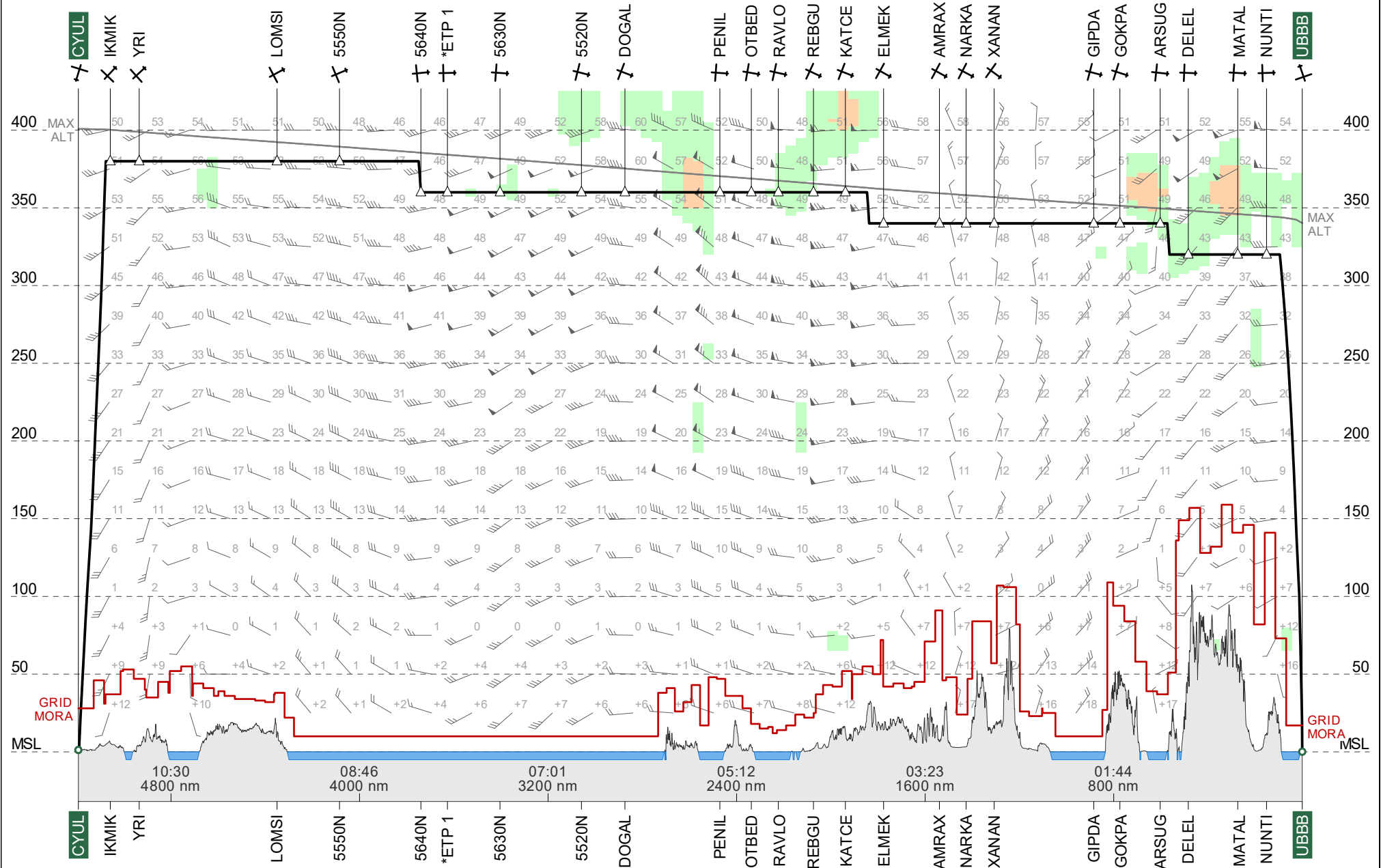
WITHIN 25 MINUTES OF OCA ENTRY. -

END OF PART TWO OF TWO PARTS)

TR209B #1

CYUL ← UBBB

ETD 12 Jun 17:40z  
PJTGD B77L





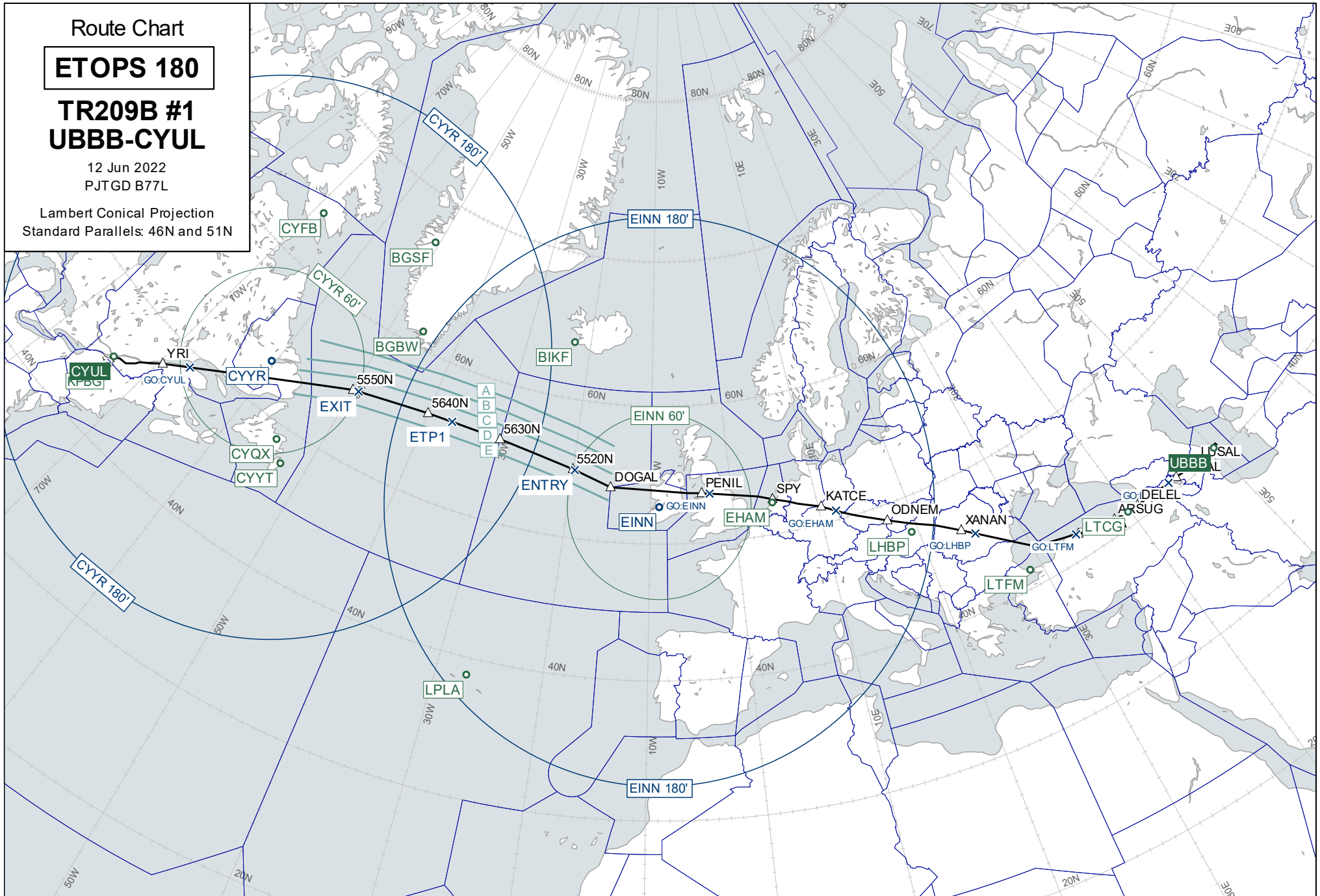
Route Chart

**ETOPS 180**

**TR209B #1**  
**UBBB-CYUL**

12 Jun 2022  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 46N and 51N



# Wind Chart

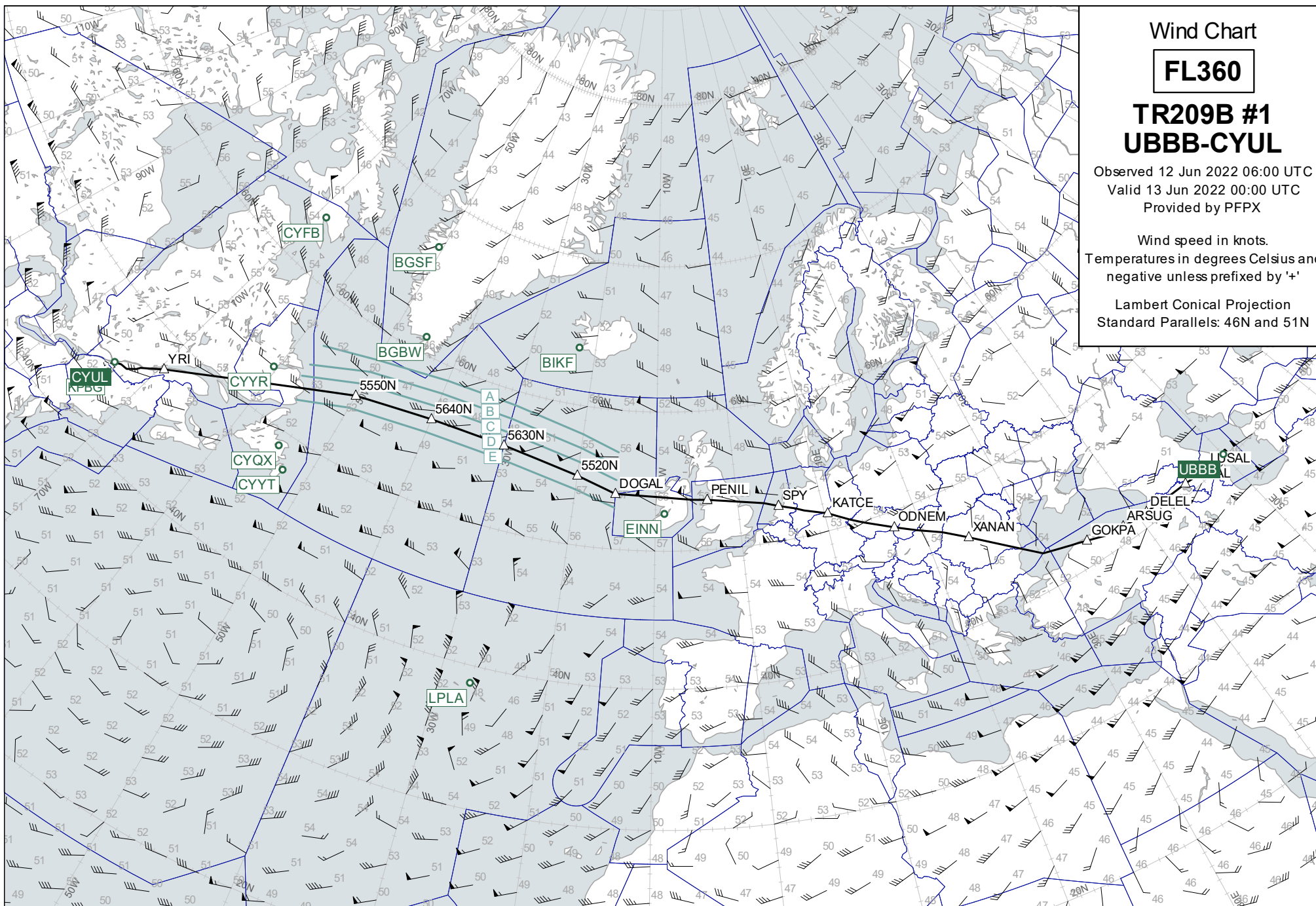
## FL360

### TR209B #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

**FL320**

**TR209B #1  
UBBB-CYUL**

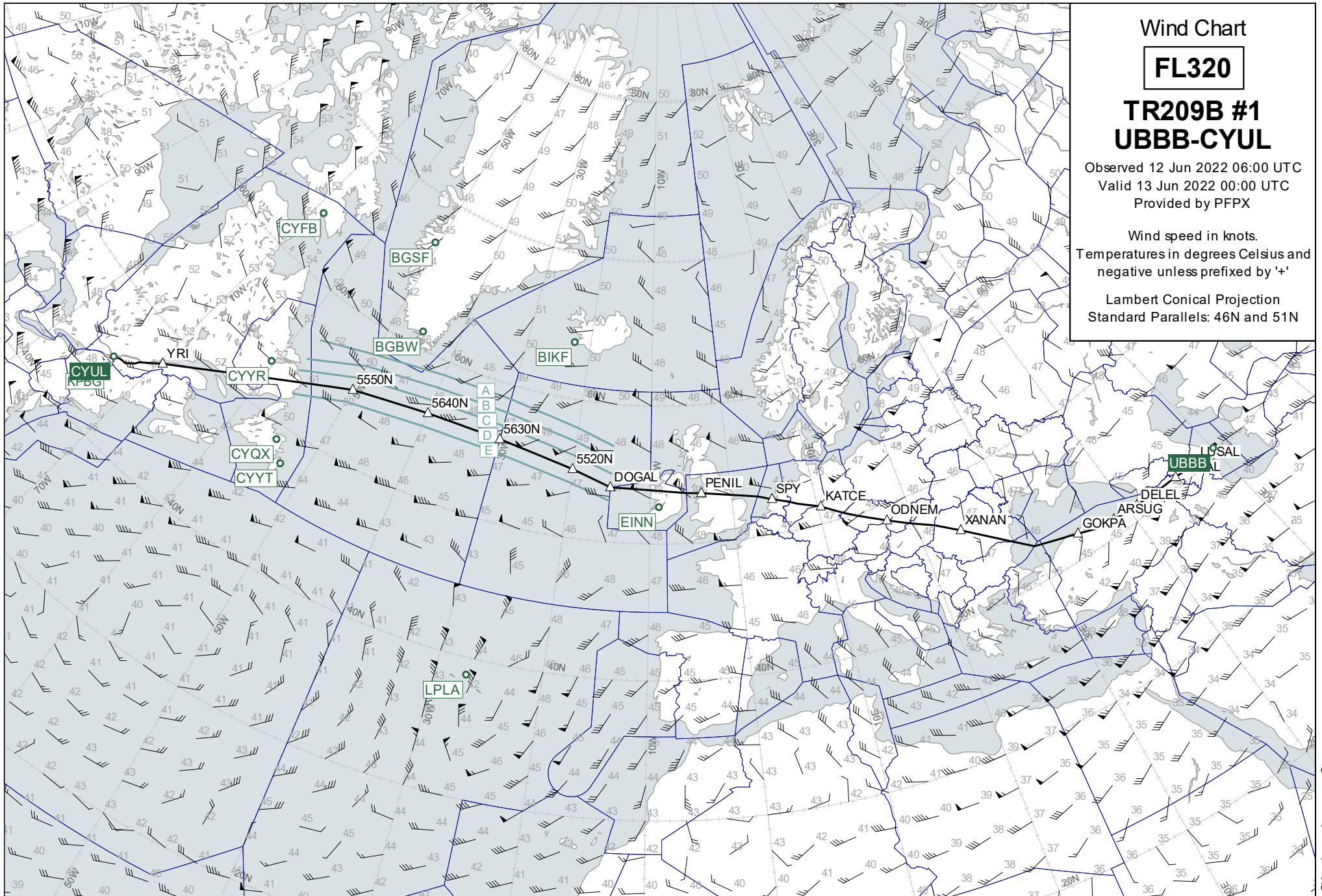
Observed 12 Jun 2022 06:00 UTC

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

**FL400**

**TR209B #1  
UBBB-CYUL**

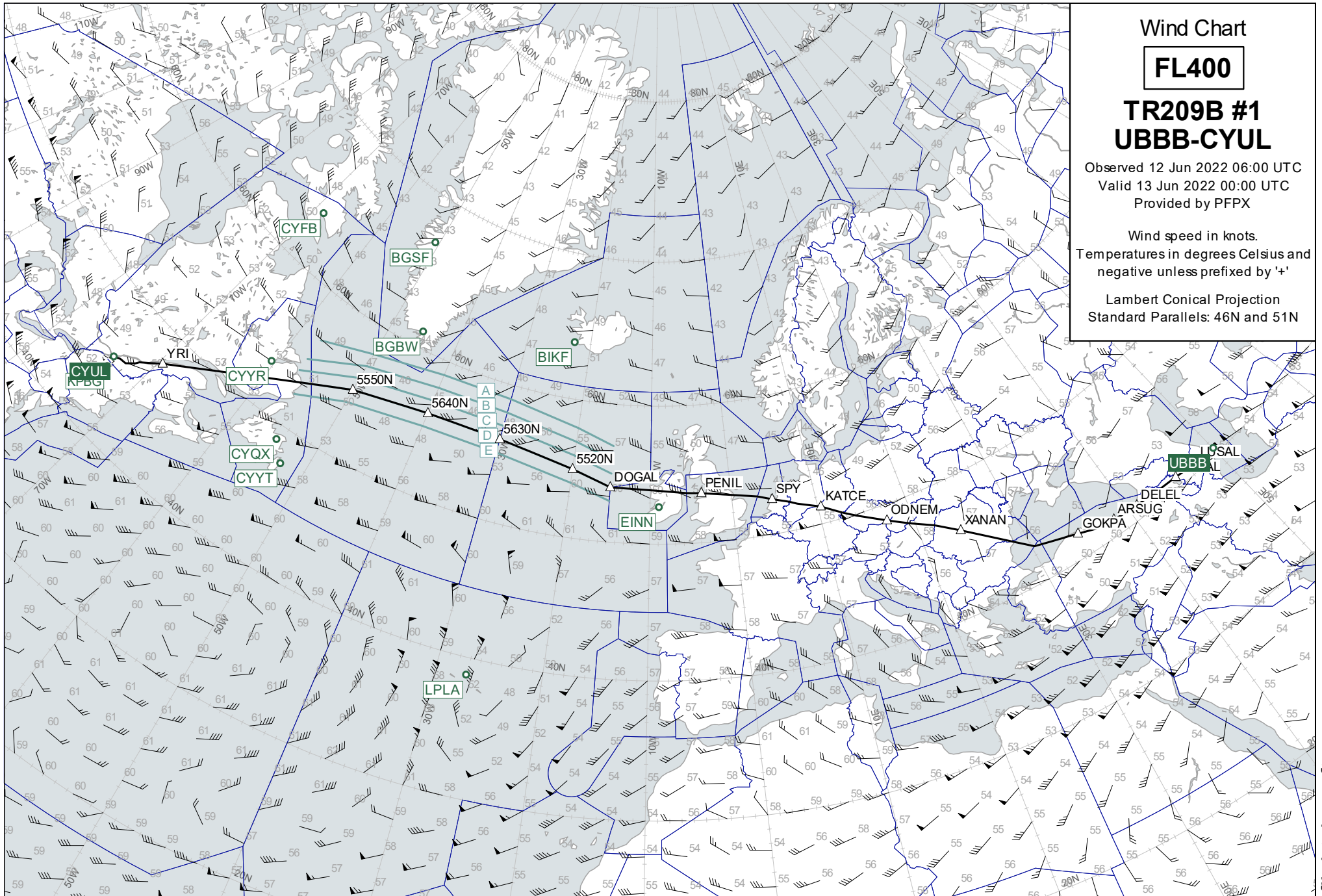
Observed 12 Jun 2022 06:00 UTC

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

**FL280**

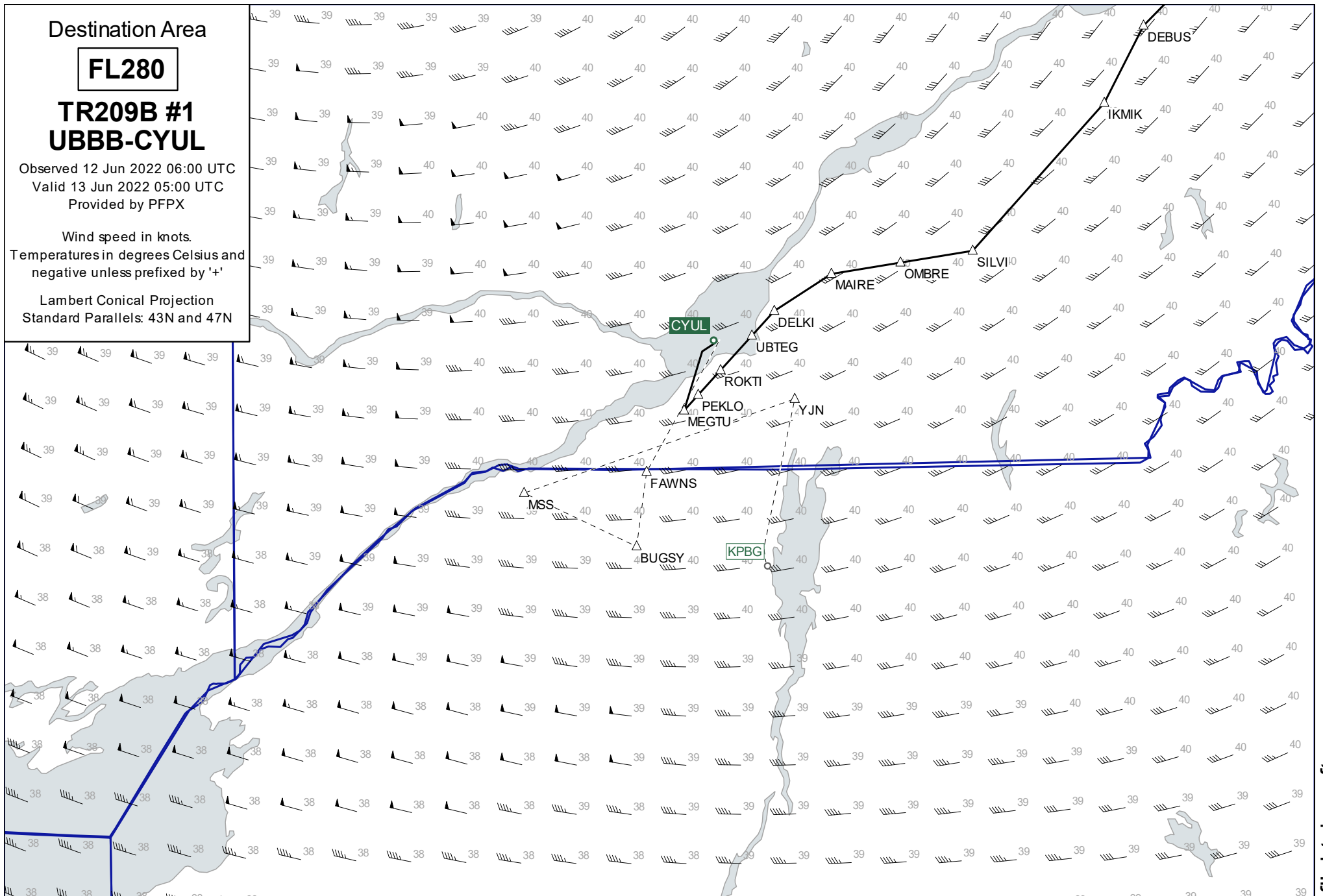
**TR209B #1**  
**UBBB-CYUL**

Observed 12 Jun 2022 06:00 UTC  
Valid 13 Jun 2022 05:00 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

**TR209B #1**  
**UBBB-CYUL**

12 Jun 2022  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 51N and 54N

