



Tradewind VA



Flight Briefing Package

TCC304B LEBL-CYVR

09-May-2021 #1

RELEASE #1

JOSEP TARRADELLAS/EL PRAT

(SPAIN)

-

VANCOUVER INTL

(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

09 MAY 1423 UTC

TCC304B LEBL-CYVR (09-May-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC304B PJTGD LEBL-CYVR

 ALL WEIGHTS IN KILOGRAMS (KG) STD 09MAY/1840Z

OPF 1 - PREPARED 09MAY/1423Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR304B/TCC304B PJTGD/B777-2LR GE SEL/EFAD ROUTE: LEBLCYVR01

DEP: LEBL/BCN 07R ELEV 14 FT COST INDEX: 250 TTL G/C DIST: 4660 NM
 ARR: CYVR/YVR 08L ELEV 13 FT INIT ALT: FL340 TTL F/P DIST: 4795 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 4858 NM
 AVG WIND CMP: HD006 KT

ALT: KSEA/SEA 34R ELEV 432 FT 133 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156146	265	0	26235	1942 TOW	MAX	209106	271021	223167
						PLN	182381	269079	197214
						ACT	.....	.....	.....

 ** TAKE-OFF DATA LEBL 07R **

COND: 269079 KG // RWY DRY // +21•C Q1006 CALM // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T01 +33C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=154 VR=159 V2=164
 ENG OUT: RT TO 'LESBA' [25.3 DME R 098 'BCN' 116.7] (278 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	71865	.....	10:11	
CONT 5%	3593	.....	00:35	
ALTN KSEA	3255	.....	00:26	
FINAL RESV	3088	.....	00:30	
HOLD	2063	.....	00:20	
ADD FUEL	1287	.....	00:10	
MIN T/O	85151	.....	12:12	.....
EXTRA	1547	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	87703	.....	12:42	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	14163	.....	02:06	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 3489 KG LIM BY ENRTE
 TRIP CORR FOR 4000 KG TOW INCR: +824 KG / 4000 KG TOW DECR: -985 KG
 2000 FT LOWER: +2019 KG / EET 10:13 CLB: 250/310/84 DES: 84/320/250

LEBL	STD 18:40Z/20:40L	ETD 18:40Z	ACT OFBL	EST T/O 18:55Z	ACT T/O
CYVR	STA 05:50Z/22:50L	ETA 05:16Z	ACT ONBL	EST LDG 05:06Z	ACT LDG
	SKD 11:10	PLN 10:36	TTL BLCK	EST FLT 10:11	TTL FLT

***** **120 MIN ETOPS CRITICAL FUEL SUMMARY** *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYYQ)	176 NM BEFORE 6490N	N65 20.1 W083 53.4	EET 06:39
ETOPS EXIT (CYYQ)	83 NM BEFORE 6490N	N64 39.7 W087 11.5	EET 06:51

TCC304B LEBL-CYVR (09-May-2021) #1

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD
 CYYQ (02:36-02:56)

ONE ENGINE OUT CRP 1 FOR CYYQ N65 20.1 W083 53.7 EET 06:39
 1E084/320 DESC TO FL288 CRUISE AT 1E0320 176 NM BEFORE 6490N
 PLN FUEL OVER CRP 35687 CRP FUEL REQ 11493 DIV TIME 01:03
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 488 NM WC TL008 TT 220

ONE ENGINE OUT DECOMP CRP 1 FOR CYYQ N65 20.1 W083 53.7 EET 06:39
 84/320/250 DESC TO FL100 CRUISE AT 1E0320 176 NM BEFORE 6490N
 PLN FUEL OVER CRP 35687 CRP FUEL REQ 11891 DIV TIME 01:22
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 488 NM WC HD004 TT 220

ALL ENGINE DECOMP CRP 1 FOR CYYQ N65 20.1 W083 53.7 EET 06:39
 84/320/250 DESC TO FL100 CRUISE AT AE320 176 NM BEFORE 6490N
 PLN FUEL OVER CRP 35687 CRP FUEL REQ 11346 DIV TIME 01:22
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 488 NM WC HD004 TT 220

ATC ROUTE: N0486F340 MOPA1Z MOPAS UN863 MANAK UT183 DEGEX UN490 BERAD UM142
 OGAGI M142 LND N160 INSUN DCT BOGMI N160 LEDGO DCT SUNOT/M084F360
 DCT 60N020W 63N030W 65N040W 66N050W DCT DARUB DCT 67N070W/N0494F380
 66N080W 64N090W 61N100W DCT YMM J527 YZU DCT 51N120W DCT MERYT T713
 SPUZZ/N0409A160 T713 BOOTH CANUC5

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KSEA/34R 133 15000 113 TL013 00:26 3255 - YVR MARNR7

MOST CRITICAL MORA 14800 FT AT 51N20

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	LEBL/07R		14 080					86.7 / 1.0			
	JOSEP TARRADELLAS/EL					4795	N4116.9	E00204.5/.....		
MOPA1Z	DER07	064	*CLB 080				1	85.8 / 1.9	02 00.02		
			P05 229/017			4793	N4117.5	E00206.2/.....		
MOPA1Z	SUKOS	093	*CLB 080				6	85.4 / 2.3	01 00.03		
			P06 216/038			4787	N4117.1	E00214.2/.....		
MOPA1Z	BL011	127	*CLB 080				19	84.2 / 3.5	03 00.06		
			P05 215/054			4769	N4105.6	E00233.5/.....		
MOPA1Z	BL042	234	*CLB 080				15	83.4 / 4.3	03 00.09		
			P04 225/057			4754	N4057.4	E00217.7/.....		
MOPA1Z	BL062	330	FL340 080			486 56		81.8 / 5.9	07 00.16		
			M01 216/071			510 4698	N4146.2	E00141.6/.....		

TCC304B LEBL-CYVR (09-May-2021) #1

MOPA1Z	MOPAS	323	FL340	126	486	50	81.0 / 6.7	06	00.22	
				M02 206/071	510	4649	N4226.1 E00102.1/.....		
UN863	GIROM	354	FL340	135	485	20	80.7 / 7.0	02	00.24	
-LFFF				M02 203/068	544	4628	N4246.5 E00059.8/.....		
UN863	ASPET	356	FL340	135	485	14	80.5 / 7.2	01	00.25	
				M03 201/067	545	4614	N4300.0 E00058.8/.....		
UN863	AGN	354	FL340	086	114.80	486	54	79.8 / 7.9	06	00.31
	AGEN			M01 198/080	557	4561	N4353.3 E00052.4/.....		
UN863	SECHE	334	FL340	086	486	37	79.3 / 8.4	04	00.35	
				M01 196/077	542	4524	N4426.3 E00030.9/.....		
	LFRB	334	FL340	025		34	78.8 / 8.9	04	00.39	
				P05 210/061		4490	N4457.3 E00010.4/.....		
UN863	VELIN	334	FL340	025	487	2	78.8 / 8.9	00	00.39	
				M00 192/066	539	4488	N4458.8 E00009.3/.....		
UN863	UVELI	333	FL340	031	487	4	78.7 / 9.0	01	00.40	
				M00 191/066	537	4484	N4502.5 E00006.7/.....		
UN863	CNA	334	FL340	031	114.65	487	41	78.1 / 9.6	04	00.44
	COGNAC CHATEAUBERNAR			M01 187/065	539	4443	N4539.6 W00018.7/.....		
UN863	ADILU	321	FL340	027	487	36	77.6 / 10.1	04	00.48	
				M01 183/069	535	4407	N4607.5 W00050.4/.....		
UN863	MANAK	321	FL340	027	487	7	77.5 / 10.2	01	00.49	
				M01 183/070	536	4401	N4612.8 W00056.5/.....		
UT183	TIRAV	321	FL340	027	487	30	77.1 / 10.6	03	00.52	
				M01 183/071	537	4371	N4635.9 W00123.5/.....		
UT183	MOKOR	314	FL340	023	487	35	76.6 / 11.1	04	00.56	
				M01 183/075	532	4335	N4700.4 W00200.8/.....		
UT183	DEGEX	314	FL340	022	488	64	75.7 / 12.0	08	01.04	
				P00 184/071	531	4271	N4744.6 W00309.4/.....		
UN490	TERKU	314	FL340	031	489	25	75.3 / 12.4	02	01.06	
				P01 184/070	529	4246	N4801.8 W00337.0/.....		
UN490	BERAD	313	FL340	031	489	24	75.0 / 12.7	03	01.09	
				P01 183/068	529	4222	N4818.1 W00403.7/.....		
UM142	NERLA	333	FL340	023	489	47	74.3 / 13.4	05	01.14	
				P02 183/067	545	4174	N4859.6 W00437.9/.....		
UM142	GANTO	332	FL340	023	490	28	74.0 / 13.7	04	01.18	
				P02 184/067	544	4146	N4923.8 W00458.9/.....		
UM142	OGAGI	332	FL340	015	490	4	73.9 / 13.8	00	01.18	
				P02 184/067	544	4142	N4927.4 W00502.0/.....		

TCC304B LEBL-CYVR (09-May-2021) #1

M142 -EGTT	DOLUR	332	FL340	015	490	2	73.9 / 13.8	00	01.18
				P02	184/067	544 4140	N4929.1 W00503.4/.....	
M142	LND	332	*DES	024	114.20	45	73.3 / 14.4	05	01.23
	LANDS END			P02	189/067	4095	N5008.2 W00538.2/.....	
N160	INSUN	303	*DES	024		31	73.2 / 14.5	04	01.27
				M02	193/059	4065	N5023.7 W00619.4/.....	
	EINN	320	FL240	013		10	73.0 / 14.7	01	01.28
				M06	191/022	4054	N5031.5 W00630.6/.....	
DCT	BOGMI	319	*CLB	013		39	72.4 / 15.3	05	01.33
				M03	198/048	4015	N5059.9 W00712.3/.....	
N160 -EISN	LEDGO	319	*CLB	021		20	71.8 / 16.0	02	01.35
				M04	195/058	3995	N5114.4 W00734.1/.....	
DCT	*TOC	328	FL340	021	492	21	71.2 / 16.5	03	01.38
				P05	196/051	523 3974	N5132.1 W00753.4/.....	
DCT -EGGX	*BDRY	328	FL340	048	495	213	68.1 / 19.6	25	02.03
				P06	203/024	509 3761	N5425.0 W01120.1/.....	

----- 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	SUNOT	328	*CLB	010		199	65.2 / 22.5	24	02.27
				P03	209/008	3562	N5700.0 W01500.0/.....	
	BIKF	328	FL360	010		78	63.9 / 23.8	09	02.36
				P07	287/003	3484	N5759.8 W01632.0/.....	
DCT	6020N	328	FL360	010	493	161	61.6 / 26.1	20	02.56
	60N020W			P09	007/015	484 3323	N6000.0 W02000.0/.....	
DCT -BIRD	*BDRY	317	FL360	010	493	104	60.0 / 27.7	13	03.09
				P07	004/031	479 3219	N6100.0 W02252.5/.....	
DCT	6330N	316	FL360	010	488	234	56.4 / 31.3	30	03.39
	63N030W			P01	346/053	452 2984	N6300.0 W03000.0/.....	
DCT -BGGL	*BDRY	315	FL360	010	486	201	53.2 / 34.5	27	04.06
				M01	320/050	440 2784	N6427.9 W03648.0/.....	
	BGSF	313	FL360	010		29	52.8 / 34.9	04	04.10
				M01	292/042	2755	N6438.9 W03750.6/.....	
DCT	6540N	313	FL360	057	486	59	51.8 / 35.9	08	04.18
	65N040W			M01	303/046	441 2695	N6500.0 W04000.0/.....	
DCT	6650N	310	FL360	099	488	256	47.8 / 39.9	35	04.53

TCC304B LEBL-CYVR (09-May-2021) #1

	66N050W		M00	251/046	445	2439	N6600.0	W05000.0/.....
DCT	DARUB	315	FL360	088		493 247	44.0 /	43.7	32 05.25
-CZEG			P05	231/042	462	2192	N6700.0	W06000.0/.....
DCT	*BDRY	304	FL360	037		494 26	43.6 /	44.1	04 05.29
			P06	230/039	462	2166	N6701.9	W06107.6/.....
	CYFB	303	FL360	072		37	43.1 /	44.6	05 05.34
			P08	231/034		2129	N6703.7	W06243.1/.....
DCT	6770N	302	*CLB	096		171	40.6 /	47.1	21 05.55
	67N070W		P08	236/023		1958	N6700.0	W07000.0/.....
DCT	6680N	290	FL380	053		494 247	37.1 /	50.6	31 06.26
	66N080W		P08	302/018	481	1711	N6600.0	W08000.0/.....
----- ETOPS ENTRY (CYFB) 0176 NM BEFORE 6490N EET 06:39 -----									
	*CFP 1	264	FL380	031		492 104	35.7 /	52.0	13 06.39
	CYYQ		P07	315/023	483	1607	N6520.1	W08353.7/.....
----- ETOPS EXIT (CYYQ) 0083 NM BEFORE 6490N EET 06:51 -----									
DCT	6490N	257	FL380	027		488 176	33.3 /	54.4	22 07.01
	64N090W		P03	325/033	484	1430	N6400.0	W09000.0/.....
DCT	61N00	252	FL380	028		479 330	28.9 /	58.8	41 07.42
	61N100W		M07	328/034	482	1100	N6100.0	W10000.0/.....
	CYOD	234	FL380	033		193	26.4 /	61.3	24 08.06
			M06	268/015		907	N5910.7	W10518.4/.....
DCT	YMM	224	FL380	043	112.00	481 240	23.2 /	64.5	31 08.37
	FORT MCMURRAY		M07	197/018	465	667	N5638.8	W11107.3/.....
	CYEG	216	FL380	045		112	21.7 /	66.0	14 08.51
			M01	204/020		555	N5523.5	W11335.1/.....
J527	YZU	212	FL380	059	112.50	487 107	20.2 /	67.5	14 09.05
	WHITECOURT		M01	197/019	469	448	N5408.7	W11547.8/.....
DCT	*BDRY	206	FL380	148		490 130	18.5 /	69.2	17 09.22
-CZVR			P03	216/011	477	317	N5228.6	W11807.6/.....
	CYVR	204	FL380	138		58	17.8 /	70.0	07 09.29
			P04	284/015		259	N5143.0	W11906.6/.....
DCT	51N20	203	FL380	120		492 55	17.1 /	70.6	07 09.36
	51N120W		P05	288/010	487	204	N5100.0	W12000.0/.....
DCT	MERYT	195	*DES	120		73	16.7 /	71.0	09 09.45
			M04	296/005		131	N4956.5	W12057.7/.....
T713	*TOD	224	16000	111		409 6	16.7 /	71.0	01 09.46
			M04	298/004	406	125	N4953.5	W12105.5/.....
T713	SPUZZ	224	16000	111		409 14	16.4 /	71.3	02 09.48

TCC304B LEBL-CYVR (09-May-2021) #1

				M04 308/005 407	111	N4946.5 W12123.8/.....
T713	BOOTH	224	16000	115 410	29	15.8 / 71.9	05 09.53
				M03 322/009 408	82	N4931.4 W12202.7/.....
CANUC5	VITEV	223	16000	115 410	6	15.7 / 72.0	01 09.54
				M03 323/010 409	76	N4928.3 W12210.4/.....
CANUC5	STAVE	223	16000	115 410	8	15.6 / 72.1	01 09.55
				M03 324/012 409	68	N4924.1 W12220.9/.....
CANUC5	LANNE	223	*DES	115	14	15.4 / 72.3	02 09.57
				M03 326/012	54	N4916.8 W12239.1/.....
CANUC5	MILLS	241	*DES	115	10	15.3 / 72.4	02 09.59
				M03 332/007	44	N4914.4 W12254.1/.....
CANUC5	BASRA	265	*DES	115	4	15.3 / 72.4	00 09.59
				M03 340/004	40	N4915.2 W12300.4/.....
CANUC5	SEBOG	265	*DES	113	5	15.3 / 72.4	01 10.00
				M02 034/001	35	N4916.1 W12307.9/.....
CANUC5	APLEX	265	*DES	113	8	15.2 / 72.5	02 10.02
				M04 357/000	27	N4917.6 W12319.9/.....
CANUC5	VINLO	265	*DES	113	8	15.2 / 72.5	02 10.04
				M05 321/000	19	N4919.1 W12332.0/.....
CANUC5	EMKAM	174	*DES	113	4	15.2 / 72.5	01 10.05
				M06 324/000	14	N4914.7 W12333.2/.....
CANUC5	CYVR/08L	084	13	113	14	14.8 / 72.9	06 10.11
	VANCOUVER INTL					N4912.3 W12312.1/.....

TCC304B LEBL-CYVR (09-May-2021) #1

WIND INFORMATION - OBS 09/MAY 06:00

(CLIMB) **GIROM** **SECHE** **ADILU**
FL330 220/065 -51 FL380 222/059 -51 FL380 208/060 -50 FL380 199/054 -49
FL270 223/058 -37 FL360 213/063 -53 FL360 202/068 -51 FL360 190/061 -51
FL200 220/059 -20 FL340 204/069 -55 FL340 197/078 -53 FL340 183/069 -53
FL130 215/053 -6 FL320 202/065 -50 FL320 197/076 -50 FL320 184/067 -50
6000 221/030 +8 FL300 201/060 -45 FL300 197/075 -46 FL300 185/065 -46

DEGEX **GANTO** **6020N** **6330N**
FL380 200/052 -47 FL380 199/050 -47 FL400 352/014 -48 FL400 341/040 -53
FL360 191/061 -49 FL360 191/057 -48 FL380 359/014 -48 FL380 343/045 -54
FL340 184/072 -52 FL340 184/067 -50 FL360 007/015 -48 FL360 346/054 -55
FL320 184/074 -49 FL320 186/070 -48 FL340 015/016 -47 FL340 349/063 -57
FL300 184/075 -46 FL300 187/073 -47 FL320 017/016 -48 FL320 349/062 -54

6540N **6650N** **DARUB** **6680N**
FL400 305/041 -56 FL400 266/037 -53 FL400 243/036 -49 FL420 286/017 -48
FL380 304/043 -57 FL380 259/041 -54 FL380 237/038 -49 FL400 294/017 -48
FL360 304/046 -58 FL360 252/047 -57 FL360 231/043 -51 FL380 302/019 -49
FL340 304/049 -58 FL340 246/054 -59 FL340 226/049 -53 FL360 311/021 -49
FL320 305/046 -54 FL320 245/050 -55 FL320 222/055 -52 FL340 318/024 -50

6490N **61N00** **YMM** **YZU**
FL420 320/021 -52 FL420 327/023 -59 FL420 240/008 -58 FL420 250/008 -55
FL400 322/026 -53 FL400 328/029 -62 FL400 213/013 -62 FL400 215/013 -56
FL380 325/033 -54 FL380 328/034 -63 FL380 198/019 -63 FL380 197/020 -57
FL360 330/044 -56 FL360 327/040 -61 FL360 183/024 -61 FL360 180/025 -57
FL340 332/056 -59 FL340 326/047 -59 FL340 173/030 -58 FL340 169/033 -57

51N20 **(DESCENT)**
FL420 313/018 -52 FL370 311/035 -50
FL400 307/015 -52 FL300 314/027 -49
FL380 288/011 -52 FL220 311/021 -33
FL360 236/009 -53 15000 307/010 -19
FL340 200/016 -53 7000 209/001 -4

END FLIGHTPLAN 00533 TCC304B PJTGD LEBL-CYVR 09MAY2021

TCC304B LEBL-CYVR (09-May-2021) #1

[ATC FLIGHTPLAN]

(FPL-TCC304B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-LEBL1840

-N0486F340 MOPAS UN863 MANAK UT183 DEGEX UN490 BERAD UM142 OGAGI
M142 LND N160 INSUN DCT BOGMI N160 LEDGO DCT SUNOT/M084F360 DCT
60N020W 63N030W 65N040W 66N050W DCT DARUB DCT 67N070W/N0494F380
66N080W 64N090W 61N100W DCT YMM J527 YZU DCT 51N120W DCT MERYT
T713 SPUZZ/N0409A160 T713 BOOTH CANUC5

-CYVR1011 KSEA

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210509 REG/PJTGD

EET/LFFF0024 EGTT0118 EISN0135 EGGX0203 60N020W0256 BIRD0309

63N030W0339 BGGL0406 65N040W0418 66N050W0453 CZEG0529

67N070W0555 CZVR0922

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RALT/CYYQ

RMK/TCAS

-E/1227)

TCC304B LEBL-CYVR (09-May-2021) #1**[PLANNING WEATHER]****ORIGIN: LEBL/BCN (JOSEP TARRADELLAS/EL PRAT, SPAIN)****UTC +02:00**

LEBL 091400Z 07015KT 9999 FEW025 21/15 Q1006 NOSIG
LEBL 091100Z 0912/1012 07015KT 9999 FEW050 TX22/0913Z TN16/1005Z
BECMG 0915/0917 VRB03KT
PROB30 TEMPO 0918/1003 4000 SHRA BKN050 FEW060TCU
PROB30 TEMPO 1003/1009 3000 BR BKN005
BECMG 1010/1012 22015KT

DESTINATION: CYVR/YVR (VANCOUVER INTL, CANADA)**UTC -07:00**

CYVR 091400Z 10005KT 25SM SCT041 BKN050 BKN080 09/05 A3030 RMK SC3SC3AC1
SLP263
CYVR 091141Z 0912/1018 10006KT P6SM SCT020 BKN040
TEMPO 0912/0915 BKN020
BECMG 0916/0918 27008KT
FM092000 27010KT P6SM SCT050
TEMPO 0920/0924 BKN050
FM100000 28010KT P6SM FEW080
FM100900 08006KT P6SM FEW030
RMK NXT FCST BY 091500Z

ALTERNATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)**UTC -07:00**

KSEA 091353Z 00000KT 3SM BR OVC006 09/09 A3029 RMK A02 SFC VIS 6 RAE39
SLP264 P0002 T00940089
KSEA 091405Z 0914/1018 VRB03KT P6SM SCT005 OVC009
TEMPO 0914/0917 1 1/2SM -RA BR OVC005
FM091700 32005KT P6SM SCT015 BKN030 OVC050
FM092000 34007KT P6SM BKN050
FM100900 04003KT P6SM BKN030

EDTO AIRPORT: CYYQ/YYQ (CHURCHILL, CANADA)**UTC -05:00**

CYYQ 091400Z 29006KT 15SM FEW002 FEW250 M05/M05 A3042 RMK SC1CI2 SC TR
SLP307
AMD CYYQ 091402Z 0914/1012 28005KT P6SM FEW002 SCT250
PROB30 0914/0916 1/2SM FZFG BKN002
FM091600 28008KT P6SM SCT250
BECMG 1001/1003 20008KT
FM100600 20010KT P6SM BKN150
RMK NXT FCST BY 091800Z

TCC304B LEBL-CYVR (09-May-2021) #1**ADEQUATE: LFRB/BES (BRETAGNE, FRANCE)****UTC +02:00**

LFRB 091400Z AUTO 20013KT 9999 BKN009 BKN028 BKN037 13/11 Q0997 TEMPO
21015G25KT 4000 RA
AMD LFRB 091329Z 0913/1018 21014KT 9999 SCT025 BKN100
TEMPO 0913/1017 21015G25KT RA BKN014 OVC070
PROB40 TEMPO 0913/0916 4000 RA BKN009 OVC070
TEMPO 1005/1011 21020G35KT 3000 SHRA BKN013 BKN025CB
TEMPO 1013/1015 21020G35KT 4000 SHRA BKN030CB

ADEQUATE: EINN/SNN (SHANNON INTL, IRELAND)**UTC +01:00**

EINN 091400Z 17018KT 9999 FEW018CB 13/11 Q0982 NOSIG
EINN 091100Z 0912/1012 17018G30KT 9999 FEW018 BKN030
TEMPO 0912/0917 -SHRA SCT012 SCT020CB
PROB30 TEMPO 0912/0916 5000 -SHRAGS
BECMG 0913/0915 21015KT
TEMPO 0915/0917 21016G26KT
BECMG 0918/0920 18012KT
BECMG 0922/0924 15009KT
BECMG 1004/1006 22012KT
TEMPO 1006/1012 23015G25KT -SHRA SCT012 SCT020CB

ADEQUATE: BIKF/KEF (KEFLAVIK, ICELAND)**UTC +00:00**

BIKF 091400Z 01013KT 9999 FEW035 06/M08 Q1013
BIKF 091047Z 0912/1012 02015KT 9999 FEW030 TX08/0916Z TN00/1006Z
TEMPO 0915/0923 04022G33KT

ADEQUATE: BGSF/SFJ (KANGERLUSSUAQ, GREENLAND)**UTC -02:00**

BGSF 091350Z AUTO 08006KT 030V110 9999NDV NCD 07/M06 Q1020
BGSF 091402Z 0914/0921 07007KT 9999 FEW200

ADEQUATE: CYFB/YFB (IQALUIT, CANADA)**UTC -04:00**

CYFB 091400Z 17006KT 20SM BKN013 OVC020 M01/M03 A3014 RMK SC7SC1 SLP212
CYFB 091139Z 0912/1012 16005KT P6SM OVC013
TEMPO 0912/0915 3SM -SN OVC008
FM091800 16007KT P6SM BKN025 OVC060
TEMPO 0918/0923 P6SM -SN OVC020
BECMG 0919/0921 VRB03KT
FM092300 VRB03KT P6SM SCT008 OVC020
TEMPO 0923/1003 3SM -SN BR OVC008
FM100300 VRB03KT 2SM -SN BR BKN004 OVC008
RMK NXT FCST BY 091800Z

TCC304B LEBL-CYVR (09-May-2021) #1

ADEQUATE: CYOD/YOD (GROUP CAPTAIN R.W. MCNAIR, CANADA)

UTC -06:00

CYOD 091400Z 18002KT 15SM FEW250 04/01 A3027 RMK CI1 SLP269
CYOD 091130Z 0912/1012 VRB03KT P6SM SKC
BECMG 0914/0916 08005KT
BECMG 1002/1004 19008KT
RMK NXT FCST BY 091800Z

ADEQUATE: CYEG/YEG (EDMONTON INTL, CANADA)

UTC -06:00

CYEG 091400Z 10007KT 20SM FEW120 FEW250 BKN270 04/03 A3025 RMK AC1CC1CI4
SLP270
CYEG 091139Z 0912/1012 VRB03KT P6SM BKN120 BKN250
TEMPO 0912/0915 1SM BR
PROB30 0912/0914 1/2SM FG
FM091500 VRB03KT P6SM FEW030 FEW100
BECMG 0916/0918 09006KT
FM092100 15010KT P6SM BKN050
FM100400 18008KT P6SM FEW050
PROB30 1009/1012 1/2SM FG VV002
RMK NXT FCST BY 091500Z

TCC304B LEBL-CYVR (09-May-2021) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/1 TRACKS FLS 310/390 INCLUSIVE
MAY 09/1130Z TO MAY 09/1900Z
PART ONE OF ONE PART-

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

REMARKS.

1. TMI IS 129 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.
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 PRIOR TO ENTERING THE SHANWICK OCA MUST INITIATE A LOGON TO EGGX BETWEEN 10
AND 25 MINUTES PRIOR TO OCA ENTRY.-

END OF PART ONE OF ONE PARTS)

(NAT-1/2 TRACKS FLS 320/400 INCLUSIVE
MAY 10/0100Z TO MAY 10/0800Z
PART ONE OF TWO PARTS-

Y PORTI 47/50 50/40 51/30 52/20 LIMRI XETBO
EAST LVLS 320 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N139A-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 320/400 INCLUSIVE

TCC304B LEBL-CYVR (09-May-2021) #1

MAY 10/0100Z TO MAY 10/0800Z
PART TWO OF TWO PARTS-

Z SUPRY 46/50 49/40 50/30 51/20 DINIM ELSOX
EAST LVLS 320 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N75A-

REMARKS:

1.TMI IS 130 AND 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 H0988/21,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

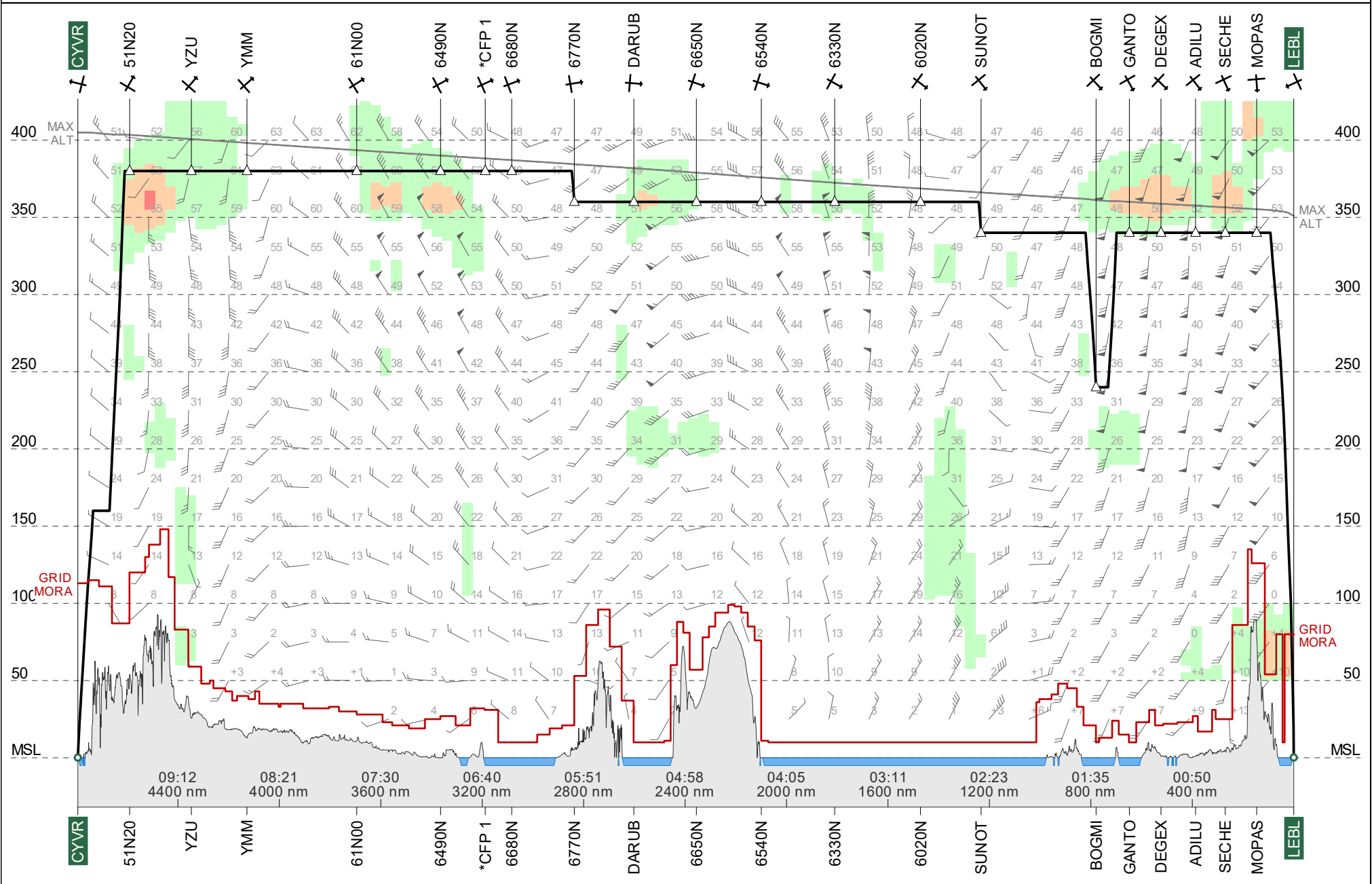
8.AIRCRAFT EXITING THE NAT INTO TO A DOMESTIC AGENCY SHOULD CONTINUE
TO OPERATE TRANSPONDERS ON CODE 2000 UNTIL OTHERWISE ADVISED BY ATC
SEE ICAO NAT DOC 007 6.8 FOR MORE INFO.-

END OF PART TWO OF TWO PARTS)

TR304B #1

CYVR ← — → LEBL

ETD 09 May 18:40z
PJTGD B77L



Route Chart

ETOPS 120

TR304B #1
LEBL-CYVR

09 May 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 50N and 58N



Wind Chart

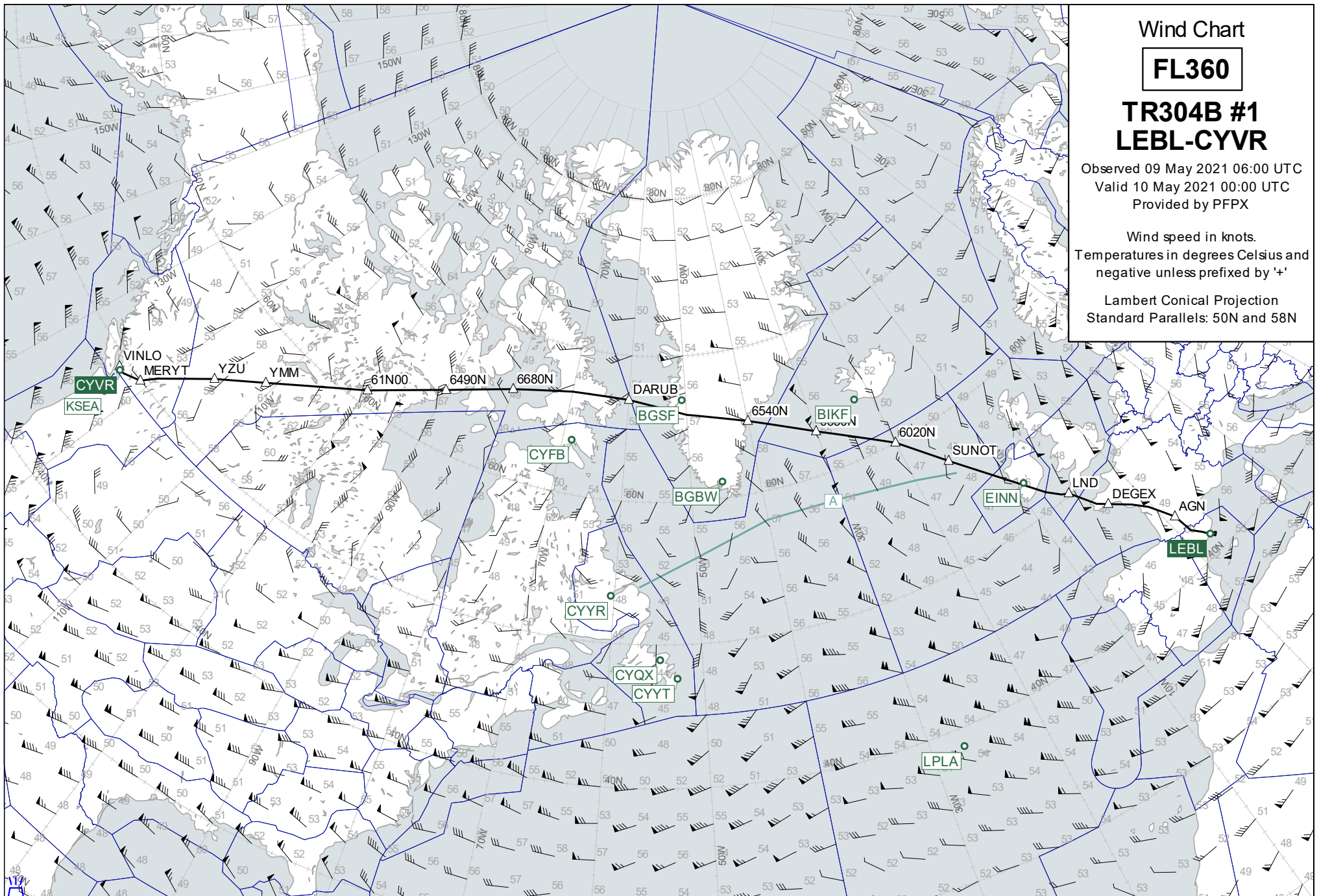
FL360

**TR304B #1
LEBL-CYVR**

Observed 09 May 2021 06:00 UTC
Valid 10 May 2021 00:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 50N and 58N



Wind Chart

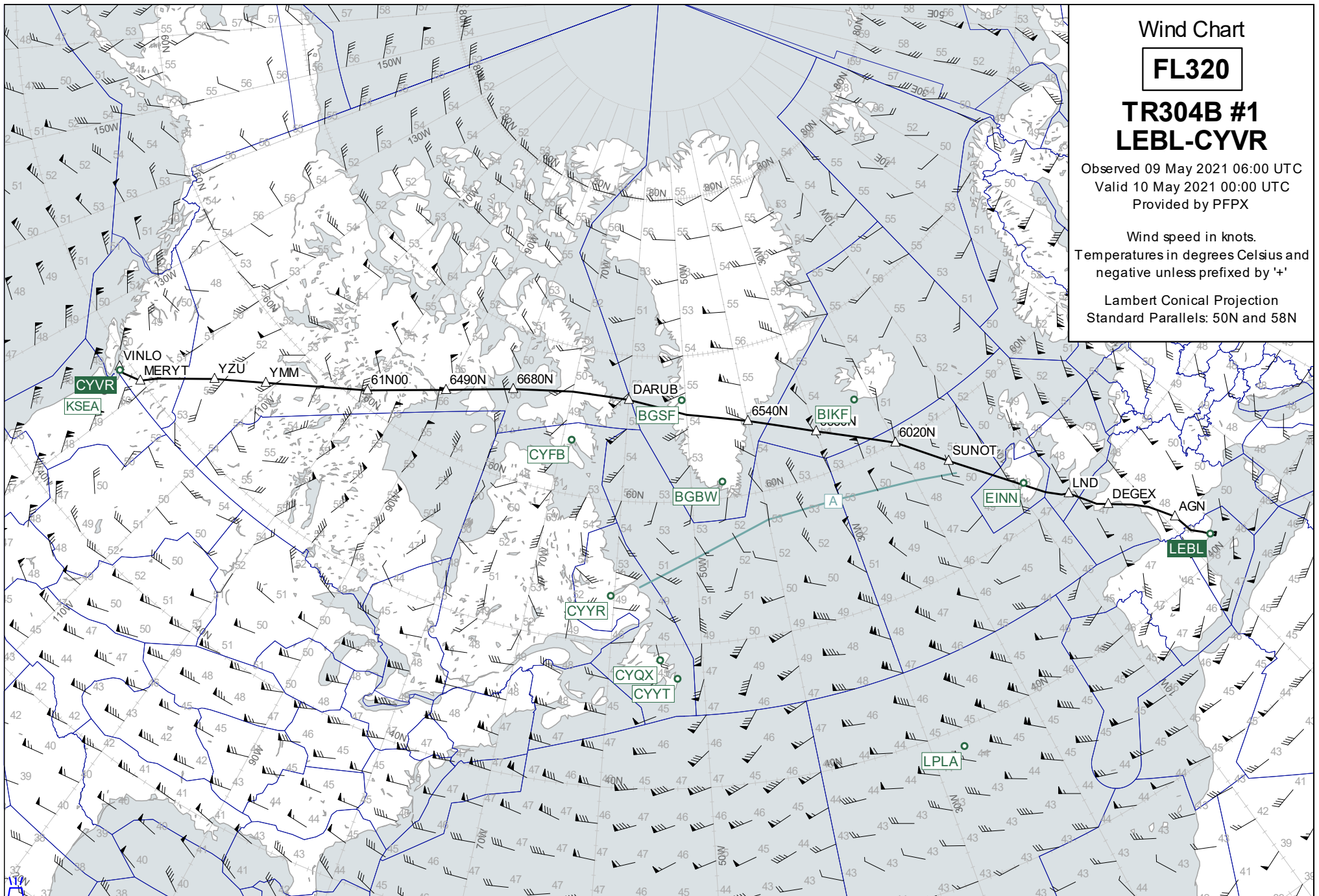
FL320

**TR304B #1
LEBL-CYVR**

Observed 09 May 2021 06:00 UTC
Valid 10 May 2021 00:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 50N and 58N



Wind Chart

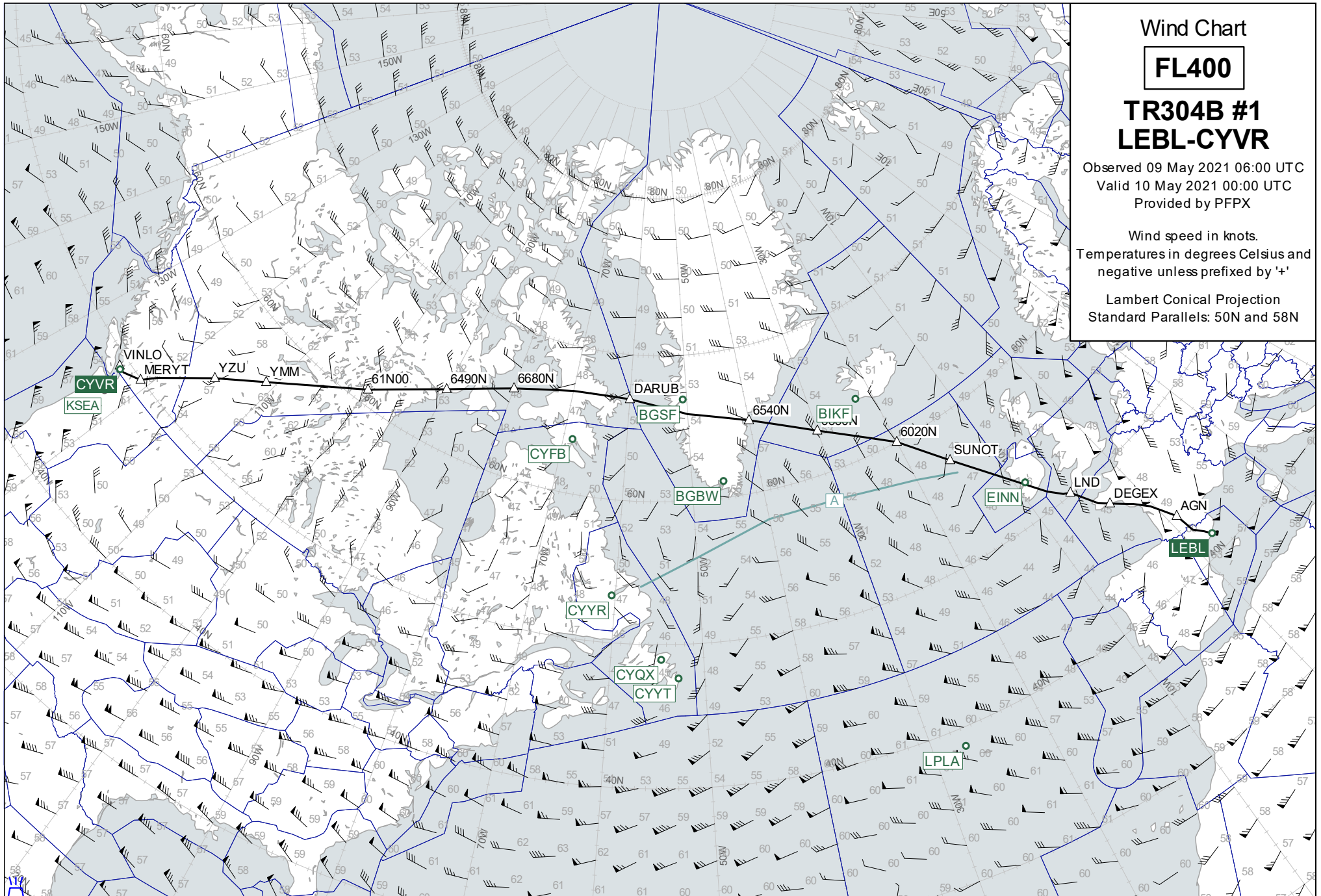
FL400

**TR304B #1
LEBL-CYVR**

Observed 09 May 2021 06:00 UTC
Valid 10 May 2021 00:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 50N and 58N



Destination Area

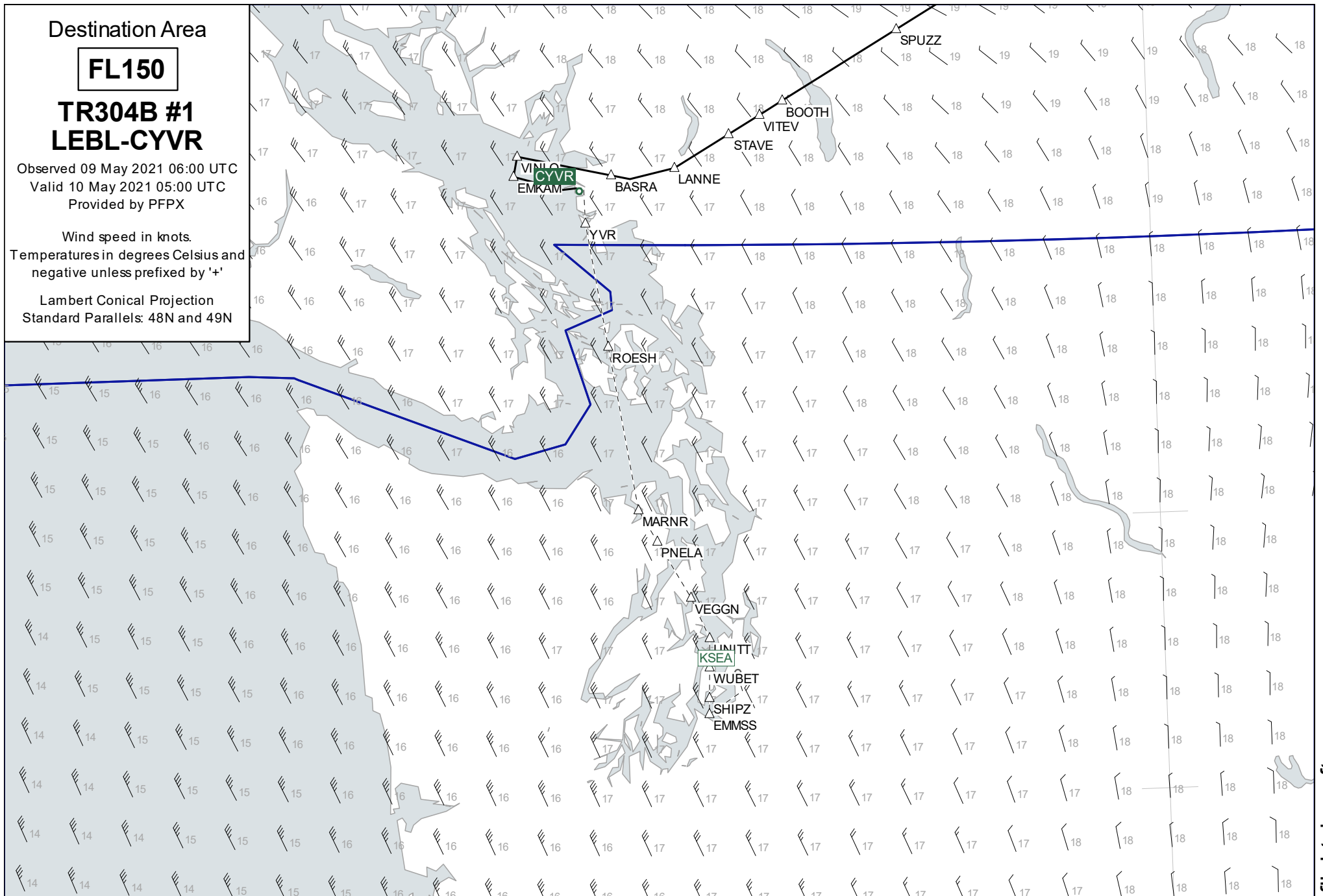
FL150

TR304B #1
LEBL-CYVR

Observed 09 May 2021 06:00 UTC
Valid 10 May 2021 05:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 48N and 49N



Plotting Chart

**TR304B #1
LEBL-CYVR**

09 May 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 55N and 61N

