



Tradewind VA



Flight Briefing Package

TCC305A LFMN-KOAK

24-May-2021 #4

RELEASE #4

NICE/COTE DAZUR
(FRANCE)

-

METRO OAKLAND INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 MAY 0626 UTC

TCC305A LFMN-KOAK (24-May-2021) #4

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC305A PJTGC LFMN-KOAK

 ALL WEIGHTS IN KILOGRAMS (KG) STD 24MAY/0740Z

OPF 4 - PREPARED 24MAY/0626Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR305A/TCC305A PJTGC/B777-2LR GE SEL/SALH ROUTE: LFMNKOAK02

DEP: LFMN/NCE 04R ELEV 12 FT COST INDEX: 250 TTL G/C DIST: 5208 NM
 ARR: KOAK/OAK 30 ELEV 9 FT INIT ALT: FL340 TTL F/P DIST: 5294 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 5409 NM
 AVG WIND CMP: HD010 KT

ALT: KSFO/SFO 28R ELEV 13 FT 37 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156146	262	0	25938	5548 TOW	MAX	209106	279263	223167
						PLN	182084	273715	195323
						ACT	.....	.....	.....

 ** TAKE-OFF DATA LFMN 04R **

COND: 273715 KG // RWY DRY // +14•C Q1016 CALM // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T01 +34C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=156 VR=160 V2=166
 ENG OUT: AT 2 DME 'AZR' 109.65 LT BANK 25 DEG HDG 140 AND CALL ATC.

	FUEL	CORR	ENDUR	
TRIP	78392	.....	11:10	
CONT 5%	3920	.....	00:38	
ALTN KSFO	1484	.....	00:12	
FINAL RESV	3066	.....	00:30	
HOLD	2044	.....	00:20	
ADD FUEL	1192	.....	00:12	
MIN T/O	90098	.....	13:02	.....
EXTRA	1533	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	92636	.....	13:32	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	12569	.....	01:57	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 7081 KG LIM BY ENRTE
 TRIP CORR FOR 5000 KG TOW INCR: +1426 KG / 5000 KG TOW DECR: -1225 KG
 2000 FT LOWER: +1634 KG / EET 11:09 CLB: 250/310/84 DES: 84/320/250

LFMN	STD 07:40Z/09:40L	ETD 07:40Z	ACT OFBL	EST T/O 07:55Z	ACT T/O
KOAK	STA 19:50Z/12:50L	ETA 19:15Z	ACT ONBL	EST LDG 19:05Z	ACT LDG
	SKD 12:10	PLN 11:35	TTL BLCK	EST FLT 11:10	TTL FLT

***** **90 MIN ETOPS CRITICAL FUEL SUMMARY** *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYYQ)	330 NM BEFORE YEK	N64 00.4 W083 56.3	EET 06:29
ETOPS EXIT (CYYQ)	306 NM BEFORE YEK	N63 49.0 W084 45.6	EET 06:32

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ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD
 CYYQ (15:26-15:36)

ONE ENGINE OUT CRP 1 FOR CYYQ N64 00.5 W083 55.8 EET 06:29
 1E084/320 DESC TO FL280 CRUISE AT 1E0320 330 NM BEFORE YEK
 PLN FUEL OVER CRP 41506 CRP FUEL REQ 11597 DIV TIME 01:04
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 430 NM WC HD054 TT 227

ONE ENGINE OUT DECOMP CRP 1 FOR CYYQ N64 00.4 W083 56.4 EET 06:29
 84/320/250 DESC TO FL100 CRUISE AT 1E0320 330 NM BEFORE YEK
 PLN FUEL OVER CRP 41501 CRP FUEL REQ 10657 DIV TIME 01:12
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 429 NM WC HD001 TT 227

ALL ENGINE DECOMP CRP 1 FOR CYYQ N64 00.4 W083 56.4 EET 06:29
 84/320/250 DESC TO FL100 CRUISE AT AE320 330 NM BEFORE YEK
 PLN FUEL OVER CRP 41501 CRP FUEL REQ 10170 DIV TIME 01:12
 CRP TO CYYQ (N58 44.4 W094 04.0) DIST 429 NM WC HD001 TT 227

ATC ROUTE: N0487F340 BAD06A BADOD UZ12 BULOL UM733 KOPOR UY376 VESAN UL613
 SOVAT L613 TLA L602 GOW DCT BALIX/M084F360 DCT 63N020W 65N030W
 66N040W 67N050W DCT DARUB DCT 66N070W 65N080W/N0498F380 DCT YZS J540
 YEK DCT YVC Q959 MEETO J540 STIGS DCT BKE DCT RBUCL WNDSR2

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KSFO/28R 37 6000 061 HD004 00:12 1484 - OSI

MOST CRITICAL MORA 15900 FT AT BADOD

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	LFMN/04R		12	093				91.6 / 1.0			
	NICE/COTE	DAZUR					5294	N4338.8 E00712.2/.....		
BAD06A	MN044	113	*CLB	093			8	90.2 / 2.4	03 00.03		
				P02	232/006		5286	N4335.9 E00720.5/.....		
BAD06A	NC	265	*CLB	093	338.0		9	89.6 / 3.1	02 00.05		
	NICE			P04	222/022		5277	N4335.4 E00707.8/.....		
BAD06A	*BDRY	320	*CLB	093			18	88.6 / 4.0	03 00.08		
	-LFFF			P07	216/046		5259	N4349.6 E00652.4/.....		
BAD06A	AMIRO	320	*CLB	088			9	88.3 / 4.4	01 00.09		
				P06	218/051		5250	N4356.5 E00644.9/.....		
BAD06A	BADOD	328	*CLB	159			19	87.6 / 5.0	02 00.11		
				P03	211/058		5231	N4412.8 E00631.7/.....		

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UZ12	*TOC	328	FL340	159	487	36	86.6 / 6.0	05	00.16	
				P00 201/068	526	5195	N4443.9 E00606.4/.....		
UZ12	NEDRU	327	FL340	159	487	24	86.3 / 6.4	02	00.18	
				P00 201/074	526	5171	N4504.6 E00549.2/.....		
UZ12	LTP LA TOUR DU PIN	325	FL340	123	115.55	487	30	85.8 / 6.8	04	00.22
				P00 200/082	531	5142	N4529.3 E00526.4/.....		
UZ12	BULOL	335	FL340	123	487	36	85.3 / 7.3	04	00.26	
				M00 200/089	546	5105	N4602.8 E00505.5/.....		
UM733	IDAVO	334	FL340	081	487	13	85.1 / 7.5	01	00.27	
				M00 202/091	546	5092	N4614.8 E00457.8/.....		
	LFPG	334	FL340	048		10	85.0 / 7.7	01	00.28	
				P01 254/078		5082	N4624.1 E00451.9/.....		
UM733	ARDOL	334	FL340	048	487	23	84.7 / 8.0	03	00.31	
				P00 206/093	541	5059	N4645.1 E00438.3/.....		
UM733	BAGBI	334	FL340	048	487	4	84.6 / 8.0	00	00.31	
				P00 206/093	541	5055	N4648.9 E00435.8/.....		
UM733	SIZZA	334	FL340	048	487	48	83.9 / 8.7	06	00.37	
				P00 206/085	539	5006	N4732.7 E00407.0/.....		
UM733	CHABY	334	FL340	044	487	17	83.7 / 9.0	02	00.39	
				P00 206/080	537	4990	N4747.8 E00356.9/.....		
UM733	LAULY	334	FL340	039	487	24	83.3 / 9.3	02	00.41	
				P01 205/076	534	4966	N4809.4 E00342.1/.....		
UM733	BRY BRAY SUR SEINE	311	FL340	024	114.10	488	22	83.0 / 9.6	03	00.44
				P01 205/073	505	4944	N4824.4 E00317.7/.....		
UM733	CLM COULOMMIERS	336	FL340	024	112.90	489	29	82.6 / 10.1	03	00.47
				P02 204/074	536	4915	N4850.7 E00300.8/.....		
UM733	UTELA	329	FL340	024	489	4	82.5 / 10.1	00	00.47	
				P02 204/074	529	4911	N4854.4 E00257.6/.....		
UM733	KOPOR	329	FL340	023	490	42	81.9 / 10.7	05	00.52	
				P04 204/074	530	4869	N4930.9 E00225.3/.....		
UY376	SOMIL	343	FL340	023	491	16	81.7 / 11.0	02	00.54	
				P04 203/074	545	4853	N4946.2 E00218.3/.....		
UY376	NITAR	343	FL340	023	491	9	81.5 / 11.1	01	00.55	
				P04 203/074	546	4843	N4955.2 E00214.2/.....		
UY376	VESAN	343	FL340	028	492	28	81.1 / 11.5	03	00.58	
				P05 202/074	548	4815	N5022.3 E00201.6/.....		
UL613	RATUK	318	FL340	028	493	23	80.8 / 11.8	03	01.01	
				P06 202/074	522	4792	N5039.4 E00138.2/.....		
UL613	SOVAT	318	FL340	021	494	10	80.7 / 12.0	01	01.02	

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-EGTT			P06	202/074	522	4783	N5046.8	E00128.0/.....
L613	SANDY	318	FL340	024		494 23	80.3 / 12.3	03 01.05	
			P07	201/072	523	4760	N5103.9	E00104.1/.....
L613	STOAT	325	FL340	026		497 71	79.3 / 13.3	08 01.13	
			P09	206/047	521	4689	N5201.6	W00001.3/.....
	EGCC	332	FL340	026		2	79.3 / 13.4	00 01.13	
			P10	282/018		4687	N5203.5	W00003.0/.....
L613	MOGLI	332	FL340	026		497 17	79.0 / 13.6	02 01.15	
			P10	203/044	523	4670	N5218.5	W00016.2/.....
L613	BETAX	332	FL340	028		498 48	78.3 / 14.3	05 01.20	
			P10	197/034	522	4622	N5300.6	W00054.1/.....
L613	MAMUL	331	FL340	036		498 28	77.9 / 14.7	04 01.24	
			P10	197/029	518	4594	N5325.1	W00116.8/.....
L613	HALIF	331	FL340	036		498 22	77.6 / 15.0	02 01.26	
			P10	196/025	518	4572	N5344.1	W00134.8/.....
L613	ABKAT	331	FL340	037		499 29	77.2 / 15.5	03 01.29	
			P10	195/021	514	4543	N5408.9	W00158.8/.....
L613	*BDRY	331	FL340	043		499 59	76.3 / 16.3	07 01.36	
-EGPX			P10	186/013	511	4484	N5500.1	W00250.1/.....
L613	TLA	331	FL340	040	113.80	499 35	75.8 / 16.9	04 01.40	
	TALLA		P10	171/009	508	4449	N5530.0	W00321.2/.....
L602	GOW	303	FL340	040	115.40	499 43	75.1 / 17.5	06 01.46	
	GLASGOW		P10	128/003	503	4406	N5552.2	W00426.8/.....
	EGPO	321	FL340	057		44	74.5 / 18.2	05 01.51	
			P09	352/020		4362	N5625.1	W00519.4/.....

----- 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	BALIX	321	*CLB	057		216	71.2 / 21.5	26 02.17	
-EGGX			P05	333/011		4146	N5900.0	W01000.0/.....
DCT	*BDRY	319	FL360	010		493 180	68.3 / 24.3	23 02.40	
-BIRD			P09	316/015	478	3966	N6100.0	W01427.4/.....
	BIKF	318	FL360	010		23	68.0 / 24.7	03 02.43	
			P05	336/054		3943	N6114.9	W01504.6/.....
DCT	6320N	318	FL360	078		492 174	65.3 / 27.4	22 03.05	
	63N020W		P07	300/024	469	3769	N6300.0	W02000.0/.....

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DCT	6530N 65N030W	310	FL360	078	490	289	60.7 / 31.9	37	03.42
				P04	262/038	456 3480	N6500.0 W03000.0/.....	
DCT	*BDRY	305	FL360	010	489	113	59.0 / 33.7	15	03.57
-BGGL				P03	238/040	458 3367	N6531.2 W03418.1/.....	
	BGSF	304	FL360	047		58	58.1 / 34.6	08	04.05
				M00	217/065	3309	N6544.5 W03635.7/.....	
DCT	6640N 66N040W	303	FL360	088	489	85	56.8 / 35.9	11	04.16
				P03	209/044	471 3223	N6600.0 W04000.0/.....	
DCT	6750N 67N050W	311	FL360	097	492	247	53.2 / 39.4	30	04.46
				P08	172/040	502 2977	N6700.0 W05000.0/.....	
DCT	DARUB	302	FL360	060	497	235	50.1 / 42.6	28	05.14
-CZEG				P12	138/021	511 2742	N6700.0 W06000.0/.....	
DCT	*BDRY	290	FL360	074	497	23	49.7 / 42.9	02	05.16
				P12	131/017	509 2719	N6656.1 W06057.8/.....	
	CYFB	289	FL360	074		7	49.7 / 43.0	01	05.17
				P12	130/026	2712	N6654.8 W06114.9/.....	
DCT	6670N 66N070W	289	FL360	097	500	217	46.7 / 45.9	26	05.43
				P14	008/012	506 2495	N6600.0 W07000.0/.....	
DCT	6580N 65N080W	289	*CLB	032		256	43.2 / 49.4	31	06.14
				P13	322/042	2239	N6500.0 W08000.0/.....	
DCT	YZS CORAL HARBOUR	262	FL380	036	362.0	498 99	41.8 / 50.9	12	06.26
				P13	311/050	483 2140	N6408.9 W08318.3/.....	
	*CFP 1 CYYQ	261	FL380	036	362.0	498 18	41.5 / 51.1	03	06.29
				P13	309/052	483 2121	N6400.5 W08355.8/.....	
----- ETOPS ENTRY (CYFB) 0330 NM BEFORE YEK EET 06:29 -----									
----- ETOPS EXIT (CYYQ) 0306 NM BEFORE YEK EET 06:32 -----									
	CYYQ	258	FL380	021		44	40.9 / 51.8	05	06.34
				P13	300/055	2077	N6339.7 W08524.8/.....	
J540	YEK ARVIAT	256	FL380	021	329.0	496 286	36.7 / 55.9	38	07.12
				P08	283/078	442 1791	N6106.0 W09404.1/.....	
	CYOD	233	FL380	032		385	30.9 / 61.8	53	08.05
				P04	230/022	1406	N5637.4 W10259.0/.....	
DCT	*BDRY	215	FL380	031	85	3	30.8 / 61.8	00	08.05
-CZWG				P00	240/060	75 1403	N5635.5 W10302.2/.....	
DCT	YVC LA RONGE	215	FL380	032	112.30	490 115	29.1 / 63.5	16	08.21
				P02	217/043	446 1288	N5509.5 W10516.0/.....	
Q959	MEETO	210	FL380	041	492	119	27.4 / 65.2	16	08.37
				P04	183/027	467 1169	N5335.6 W10721.4/.....	

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J540	QW	207	FL380	041	302.0	491	59	26.6 / 66.0	07	08.44
	NORTH BATTLEFORD			P04	163/026	473	1110	N5248.2 W10820.1/.....	
J540	LORNA	211	FL380	041		491	92	25.4 / 67.2	12	08.56
-CZEG				P04	138/016	486	1018	N5139.4 W11000.0/.....	
	KMSO	209	FL380	043			90	24.3 / 68.4	10	09.06
				P03	310/006		928	N5031.2 W11132.3/.....	
J540	YQL	207	FL380	060	115.70	493	69	23.4 / 69.2	09	09.15
	LETHBRIDGE			P06	111/012	496	859	N4938.1 W11240.1/.....	
J540	STIGS	211	FL380	113		493	52	22.8 / 69.9	06	09.21
-KZLC				P07	102/009	498	807	N4900.0 W11334.4/.....	
DCT	*BDRY	203	FL380	128		494	97	21.5 / 71.1	12	09.33
-KZSE				P07	006/002	496	710	N4741.2 W11500.1/.....	
	KBOI	202	FL380	101			96	20.3 / 72.3	11	09.44
				P06	220/013		614	N4622.6 W11620.2/.....	
DCT	*BDRY	201	FL380	122		494	76	19.4 / 73.3	10	09.54
-KZLC				P06	272/016	485	539	N4520.0 W11720.8/.....	
DCT	BKE	200	*CLB	122	115.30		36	18.9 / 73.7	04	09.58
	BAKER CITY			P05	274/019		503	N4450.4 W11748.5/.....	
DCT	*BDRY	196	FL400	116		491	117	17.3 / 75.3	15	10.13
-KZSE				P04	259/026	475	386	N4308.7 W11908.5/.....	
	KOAK	195	FL400	122			137	15.6 / 77.1	17	10.30
				P04	269/039		249	N4108.3 W12036.8/.....	
DCT	*BDRY	194	FL400	122		489	10	15.5 / 77.2	02	10.32
-KZOA				P02	273/041	470	239	N4059.9 W12042.7/.....	
DCT	*TOD	194	FL400	128		487	112	14.0 / 78.6	14	10.46
				M01	271/052	463	127	N3920.5 W12150.8/.....	
DCT	RBUCL	194	*DES	104			19	14.0 / 78.7	02	10.48
				P01	274/058		108	N3904.2 W12201.6/.....	
WNDSR2	BMBOO	209	*DES	104			14	13.9 / 78.7	02	10.50
				P02	277/052		94	N3853.6 W12214.0/.....	
WNDSR2	DRAXE	209	*DES	071			11	13.9 / 78.7	02	10.52
				P04	276/049		83	N3845.5 W12223.4/.....	
WNDSR2	WNDSR	209	*DES	071			6	13.9 / 78.7	01	10.53
				P04	274/044		77	N3840.9 W12228.7/.....	
WNDSR2	WEBRR	160	*DES	071			27	13.8 / 78.8	04	10.57
				P05	273/022		50	N3814.6 W12224.7/.....	
WNDSR2	BOYYS	160	*DES	071			14	13.7 / 78.9	02	10.59
				P06	279/011		37	N3801.2 W12222.7/.....	

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WNDSR2	HOPTA	130	*DES 071	18	13.6 / 79.0	04	11.03
			P08 272/009	19	N3747.1 W12209.2/.....	
WNDSR2	ALLXX	115	*DES 061	5	13.5 / 79.1	01	11.04
			P08 267/010	14	N3743.8 W12203.9/.....	
WNDSR2	CRSEN	115	*DES 061	3	13.5 / 79.1	01	11.05
			P08 264/010	10	N3741.7 W12200.5/.....	
WNDSR2	KOAK/30	259	9 061	10	13.2 / 79.4	05	11.10
	METRO OAKLAND INTL				N3742.1 W12212.9/.....	

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WIND INFORMATION - OBS 24/MAY 00:00

(CLIMB)	NEDRU	ARDOL	BRY
FL330 202/065 -49	FL380 210/073 -57	FL380 215/071 -55	FL380 223/060 -49
FL270 210/060 -35	FL360 206/073 -55	FL360 211/081 -54	FL360 214/066 -50
FL200 218/044 -18	FL340 202/074 -52	FL340 207/093 -52	FL340 205/073 -51
FL130 224/020 -7	FL320 206/071 -48	FL320 207/089 -48	FL320 206/073 -49
FL060 278/003 +3	FL300 210/068 -43	FL300 208/085 -44	FL300 207/072 -46

NITAR	STOAT	HALIF	TLA
FL380 222/051 -47	FL380 213/035 -43	FL380 202/019 -42	FL380 188/009 -42
FL360 212/061 -47	FL360 209/041 -43	FL360 199/022 -42	FL360 180/009 -42
FL340 203/074 -48	FL340 206/048 -43	FL340 197/026 -42	FL340 171/009 -42
FL320 201/079 -47	FL320 201/056 -44	FL320 197/027 -43	FL320 161/009 -43
FL300 198/084 -46	FL300 196/064 -44	FL300 198/028 -44	FL300 150/009 -44

6320N	6530N	6640N	6750N
FL400 288/015 -48	FL400 244/025 -50	FL400 204/036 -49	FL400 171/033 -46
FL380 295/019 -48	FL380 252/030 -51	FL380 207/039 -50	FL380 173/035 -47
FL360 301/025 -49	FL360 262/038 -53	FL360 210/044 -53	FL360 172/041 -49
FL340 305/031 -50	FL340 270/048 -54	FL340 211/050 -56	FL340 172/047 -50
FL320 304/031 -49	FL320 268/054 -52	FL320 212/053 -54	FL320 174/053 -52

DARUB	6670N	YZS	YEK
FL400 140/015 -43	FL400 348/013 -43	FL420 314/049 -44	FL420 290/063 -48
FL380 138/019 -43	FL380 347/013 -42	FL400 312/050 -44	FL400 286/070 -48
FL360 138/022 -44	FL360 008/012 -42	FL380 311/050 -44	FL380 283/078 -48
FL340 138/025 -45	FL340 031/013 -41	FL360 312/051 -44	FL360 281/089 -48
FL320 139/035 -47	FL320 033/016 -42	FL340 312/051 -44	FL340 279/101 -47

YVC	MEETO	LORNA	YQL
FL420 225/035 -52	FL420 198/026 -51	FL420 171/015 -49	FL420 159/009 -48
FL400 221/041 -54	FL400 191/027 -52	FL400 156/015 -51	FL400 137/009 -49
FL380 217/044 -55	FL380 183/028 -52	FL380 138/016 -52	FL380 111/013 -50
FL360 209/038 -52	FL360 172/026 -50	FL360 118/020 -51	FL360 093/022 -50
FL340 198/033 -49	FL340 158/026 -48	FL340 105/027 -49	FL340 085/032 -50

(DESCENT)

FL390 285/055 -59
 FL310 286/054 -44
 FL230 288/039 -27
 15000 298/024 -11
 7000 299/006 +6

END FLIGHTPLAN 00568 TCC305A PJTGC LFMN-KOAK 24MAY2021

TCC305A LFMN-KOAK (24-May-2021) #4

[ATC FLIGHTPLAN]

(FPL-TCC305A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-LFMN0740
-N0487F340 BADOD UZ12 BULOL UM733 KOPOR UY376 VESAN UL613 SOVAT
L613 TLA L602 GOW DCT BALIX/M084F360 DCT 63N020W 65N030W 66N040W
67N050W DCT DARUB DCT 66N070W 65N080W/N0498F380 DCT YZS J540 YEK
DCT YVC Q959 MEETO J540 STIGS DCT BKE DCT RBUCL WNSDR2
-KOAK1110 KSFO
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210524 REG/PJTGC
EET/LFFF0008 EGT0102 EGPX0136 EGGX0217 BIRD0240 63N020W0305
65N030W0342 BGG0357 66N040W0416 67N050W0446 CZEG0516
66N070W0543 CZWG0805 CZEG0856 KZLC0921 KZSE0933 KZLC0954
KZSE1013 KZOA1032
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RALT/CYYQ
RMK/TCAS
-E/1317)

TCC305A LFMN-KOAK (24-May-2021) #4

[PLANNING WEATHER]

ORIGIN: LFMN/NCE (NICE/COTE DAZUR, FRANCE)**UTC +02:00**LFMN 240530Z 05006KT 6000 RA FEW036 BKN063 14/11 Q1016 TEMPO 36005KT 4000
RA BKN012LFMN 240200Z 2403/2509 08012KT 9999 FEW014 BKN100
PROB40 TEMPO 2403/2411 36005KT 4000 RA BKN012 FEW020TCU
BECMG 2405/2407 VRB03KT
BECMG 2408/2410 22012KT
BECMG 2414/2416 08010KT CAVOK
BECMG 2418/2421 24020G30KT
BECMG 2423/2501 27012KT
PROB30 TEMPO 2502/2507 34005KT**DESTINATION: KOAK/OAK (METRO OAKLAND INTL, UNITED STATES)****UTC -07:00**KOAK 240553Z 24005KT 10SM SCT007 12/09 A3016 RMK A02 SLP214 T01220094
10161 20122 51007KOAK 240522Z 2406/2512 28008KT P6SM SCT008 SCT250
TEMPO 2411/2415 BKN008 BKN250
FM241600 25009KT P6SM SCT009 SCT250
FM241800 26011KT P6SM FEW012 SCT250
FM242100 27015KT P6SM SCT250
FM250400 27012KT P6SM FEW010 FEW250
FM250800 28010KT P6SM BKN010**ALTERNATE: KSFO/SFO (SAN FRANCISCO INTL, UNITED STATES)****UTC -07:00**KSFO 240556Z 29012KT 10SM FEW005 SCT008 12/09 A3015 RMK A02 SLP209
T01220089 10161 20122 53007KSFO 240522Z 2406/2512 28013KT P6SM SCT008 SCT250
FM240800 28009KT P6SM SCT008 SCT250
TEMPO 2410/2414 BKN008 BKN250
FM241400 28009KT P6SM BKN008 BKN250
FM241730 28015KT P6SM SCT010 SCT250
FM242100 28020G28KT P6SM FEW012 SCT250
FM250500 28017KT P6SM FEW010 FEW250
FM251100 28012KT P6SM BKN010**EDTO AIRPORT: CYIQ/YYQ (CHURCHILL, CANADA)****UTC -05:00**

CYIQ 240500Z 23010KT 15SM FEW170 06/M01 A2982 RMK AC2 SLP102

CYIQ 240541Z 2406/2506 22012KT P6SM FEW200
FM241400 36012KT P6SM SCT008
TEMPO 2414/2418 3SM BR FEW004 BKN008
FM241800 04015G25KT P6SM BKN008
TEMPO 2418/2506 OVC004
RMK NXT FCST BY 241200Z

TCC305A LFMN-KOAK (24-May-2021) #4**ADEQUATE: LFPG/CDG (CHARLES-DE-GAULLE, FRANCE)****UTC +02:00**

LFPG 240530Z 20014KT 9999 -RA SCT010 BKN014 10/08 Q1008 TEMPO 4000 -RA
BKN010

LFPG 240500Z 2406/2512 20015G25KT 9999 BKN020 TX15/2412Z TN08/2505Z
PROB40 TEMPO 2406/2408 4000 -RA BKN010
TEMPO 2412/2502 4000 -SHRA BKN035TCU
PROB40 TEMPO 2412/2418 24020G45KT 2500 TSRAGR BKN025CB
PROB40 TEMPO 2510/2512 FEW040TCU

ADEQUATE: EGCC/MAN (MANCHESTER, UNITED KINGDOM)**UTC +01:00**

EGCC 240550Z AUTO 16004KT 100V200 9999 NCD 07/06 Q0999
EGCC 240455Z 2406/2512 VRB04KT 9999 SCT038
TEMPO 2409/2417 7000 SHRA
PROB30 TEMPO 2410/2416 3000 +TSRAGS BKN014CB
TEMPO 2422/2506 7000 RA BKN014
PROB30 TEMPO 2501/2504 4000 +RA BKN008
BECMG 2503/2506 30012KT
TEMPO 2503/2506 29015G25KT

ADEQUATE: EGPO/SYY (STORNOWAY, UNITED KINGDOM)**UTC +01:00**

EGPO 240550Z 33009KT 320V020 9999 -RA FEW005 BKN012 BKN021 07/07 Q0998
EGPO 240459Z 2406/2415 32007KT 9999 SCT015
BECMG 2406/2409 05015KT
TEMPO 2406/2415 06022G32KT 6000 RA SHRA BKN012
PROB30 TEMPO 2406/2409 3000 RADZ BKN002

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

BIKF 240530Z 13007KT 9999 FEW017 SCT066 BKN330 05/03 Q1011
BIKF 240440Z 2406/2506 14014KT 9999 FEW027 SCT040 TX11/2415Z TN05/2406Z
TEMPO 2408/2421 SHRA BKN020

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

BGSF 240550Z AUTO 06015KT 9999NDV SCT120/// BKN140/// 02/M11 Q1005
BGSF 240500Z 2406/2423 09010KT 9999 FEW060 BKN120
TEMPO 2406/2412 BKN060
BECMG 2410/2412 12020KT
TEMPO 2412/2423 12020G33KT 3500 BLDU BKN060

TCC305A LFMN-KOAK (24-May-2021) #4

ADEQUATE: CYFB/YFB (IQALUIT, CANADA)

UTC -04:00

CYFB 240500Z 26006KT 20SM -SN OVC030 M08/M12 A2981 RMK SC8 SLP100
CYFB 240538Z 2406/2506 26005KT P6SM BKN030
TEMPO 2406/2418 6SM -SN BKN020
BECMG 2410/2412 30012KT
FM241800 VRB03KT P6SM BKN030
TEMPO 2418/2424 3SM -SHSN BKN015
FM250000 35008KT P6SM SCT030
RMK NXT FCST BY 241200Z

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

UTC -06:00

CYOD 240500Z 10004KT 15SM BKN160 14/05 A2977 RMK AC7 SLP091
CYOD 240530Z 2406/2506 VRB03KT P6SM BKN160 OVC200
FM240900 VRB03KT P6SM SCT050 BKN120 OVC160
BECMG 2413/2415 02010G20KT
FM241500 02010G20KT P6SM BKN050 OVC120
FM241800 02020G30KT P6SM -SHRA SCT020 OVC050
FM242200 02025G35KT 4SM -RA BR BKN020 OVC030
FM250300 36025G35KT P6SM -SHRA OVC030
RMK NXT FCST BY 241200Z

ADEQUATE: KMSO/MSO (MISSOULA INTL, UNITED STATES)

UTC -06:00

KMSO 240553Z AUTO 28007KT 10SM OVC060 05/01 A2982 RMK A02 SLP113 60017
T00500006 10056 20044 58015
KMSO 240526Z 2406/2506 13005KT 6SM -RA SCT011 OVC035
FM241200 20006KT P6SM VCSH OVC040

ADEQUATE: KBOI/BOI (BOISE AIR TERMINAL/GOWEN, UNITED STATES)

UTC -06:00

KBOI 240553Z 16008KT 10SM BKN075 11/06 A3002 RMK A02 SLP161 T01060056
10161 20106 51002 \$
KBOI 240542Z 2406/2506 15006KT P6SM SKC
FM242200 30010KT P6SM VCSH BKN080
FM250200 VRB06KT P6SM -SHRA OVC050

TCC305A LFMN-KOAK (24-May-2021) #4

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/1 TRACKS FLS 320/400 INCLUSIVE
MAY 24/0100Z TO MAY 24/0800Z
PART ONE OF ONE PARTS-

Z RIKAL 53/50 55/40 56/30 55/20 DOGAL BEXET
EAST LVLS 320 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N507A N511A N501A N499A N495C N491A-

REMARKS:

- 1.AMMENDMENT NUMBER ONE. NAT TRACKS ARE AMMENDED DUE TO FLIGHTS LEVELS ON TRACK
- 2.TMI IS 144A 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 ONE OF ONE PARTS)

(NAT-1/1 TRACKS FLS 310/390 INCLUSIVE
MAY 24/1130Z TO MAY 24/1900Z
PART ONE OF ONE PART-

A DOGAL 54/20 54/30 54/40 53/50 RIKAL
EAST LVLS NIL
WEST LVLS 350 370 390
EUR RTS WEST NIL
NAR NIL-

REMARKS.

1. TMI IS 144 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

TCC305A LFMN-KOAK (24-May-2021) #4

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

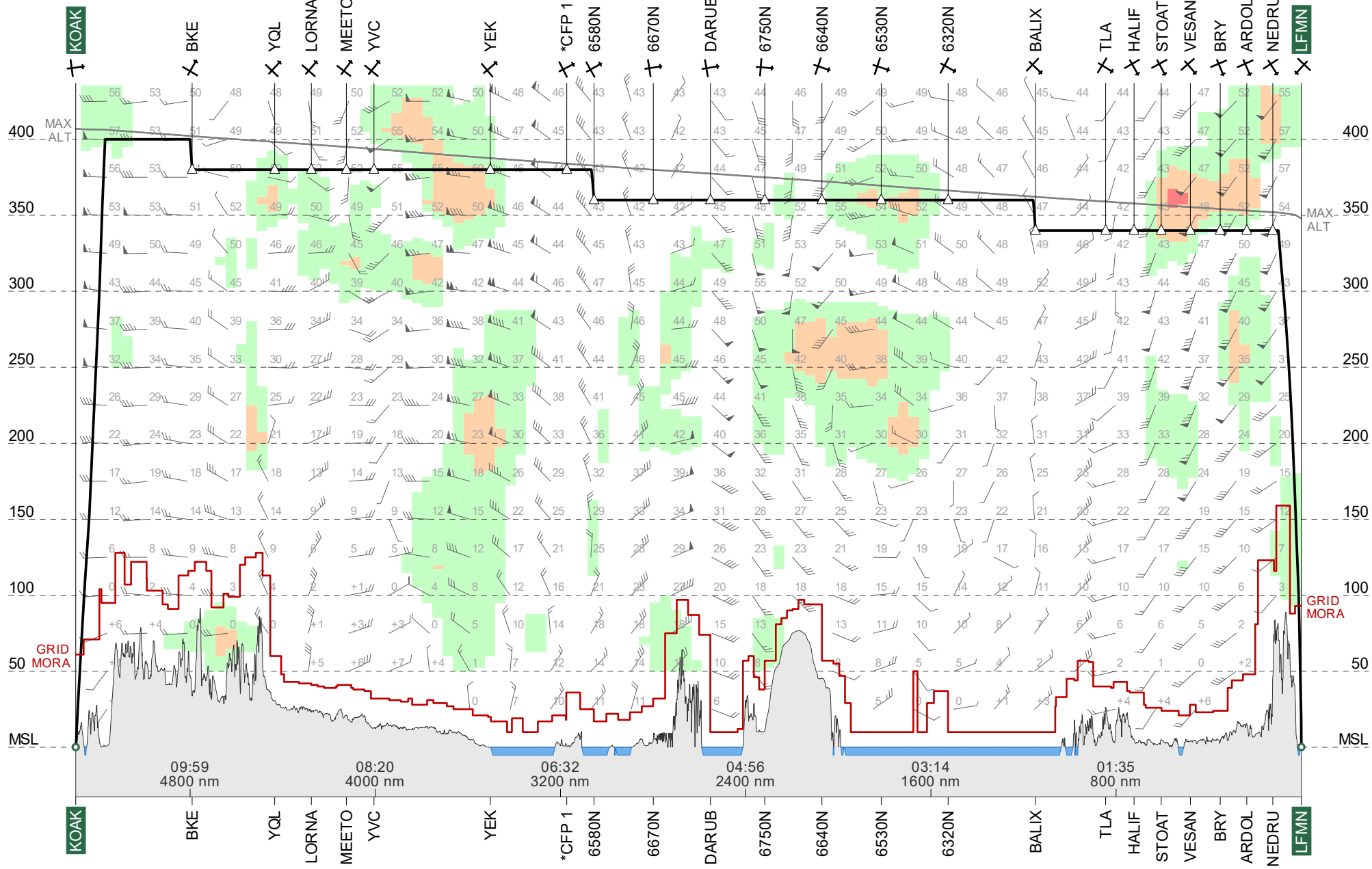
AND 25 MINUTES PRIOR TO OCA ENTRY.-

END OF PART ONE OF ONE PARTS)

TR305A #4

KOAK ← LFMN

ETD 24 May 07:40z
PJTGC B77L



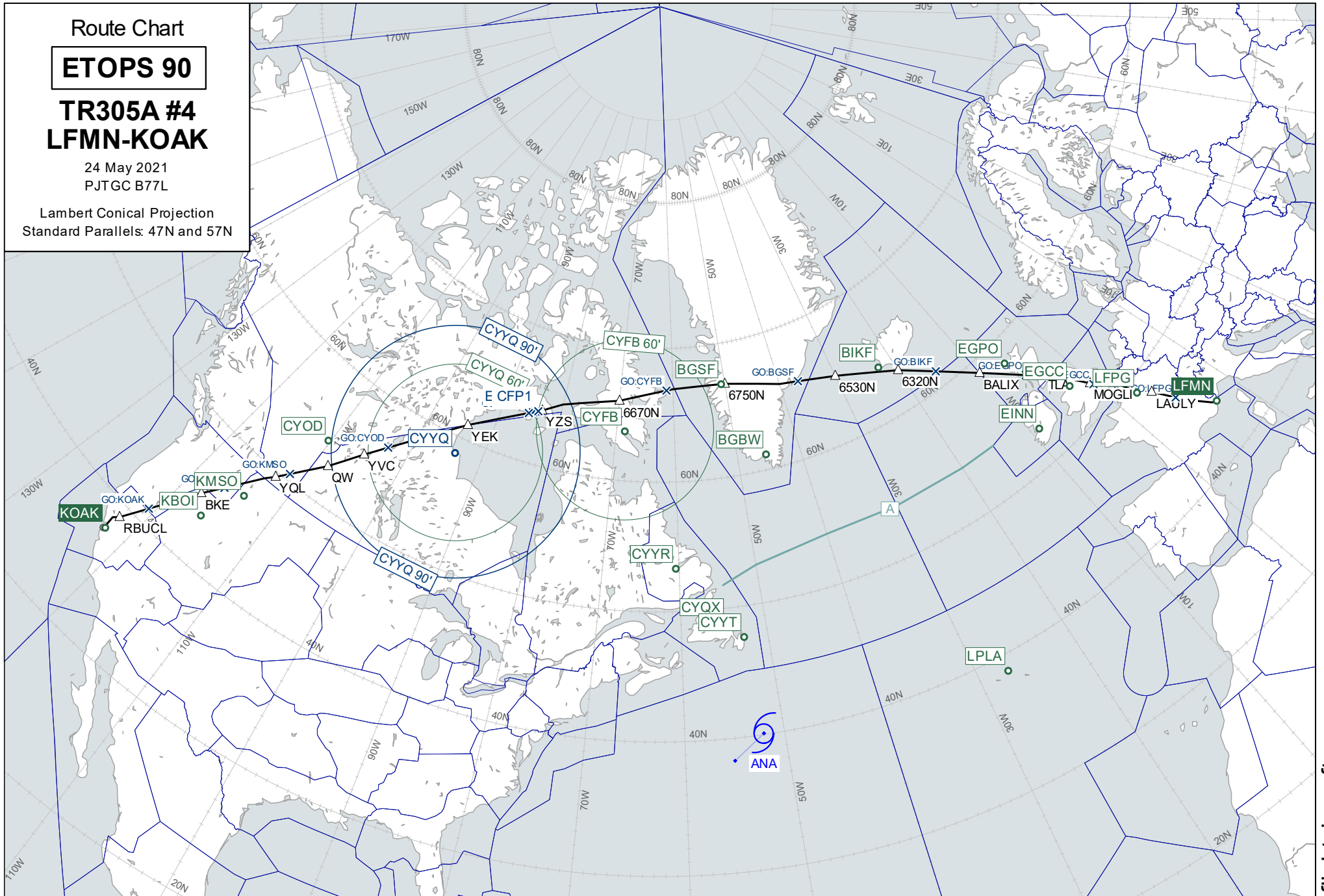
Route Chart

ETOPS 90

TR305A #4
LFMN-KOAK

24 May 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 47N and 57N



Wind Chart

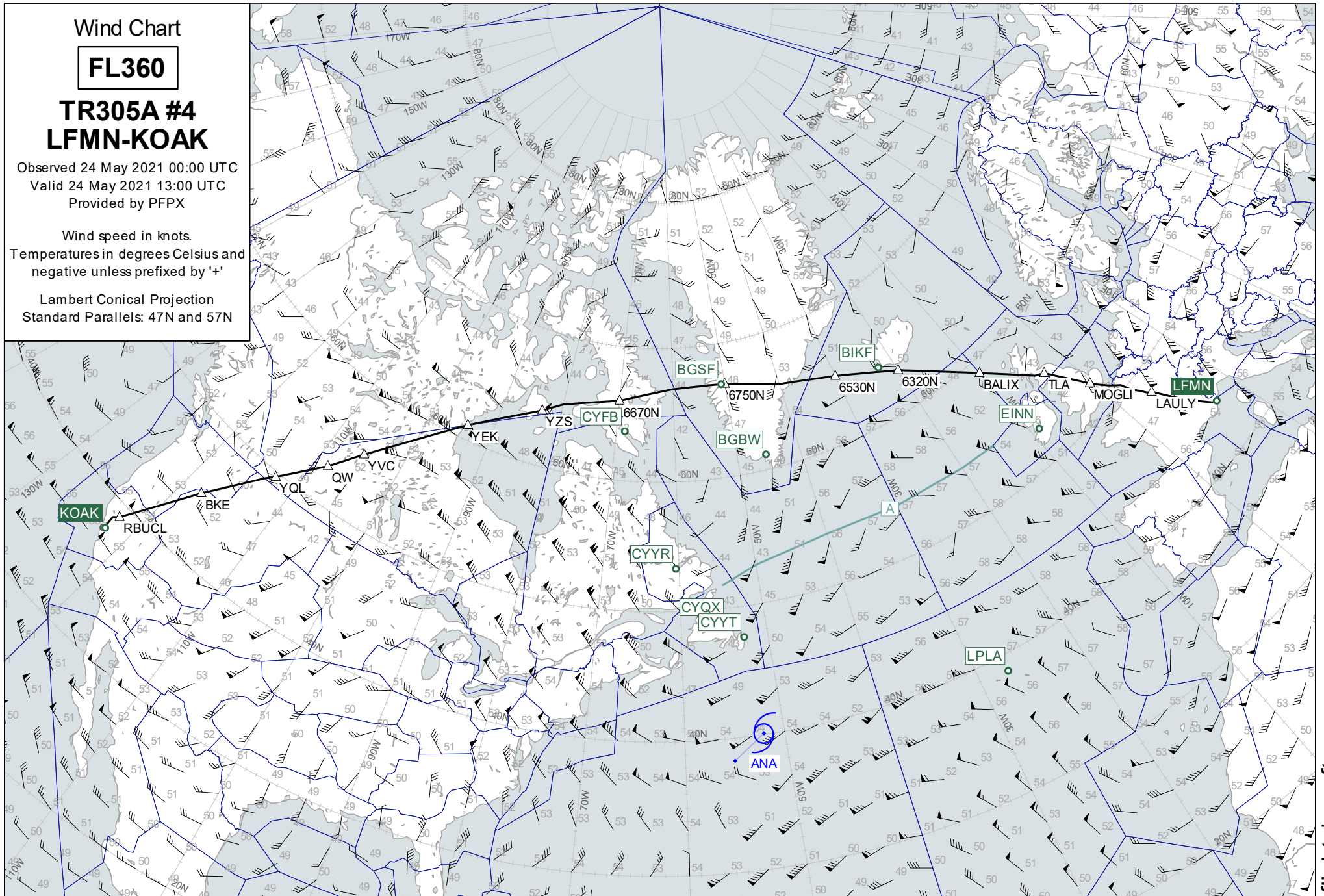
FL360

**TR305A #4
LFMN-KOAK**

Observed 24 May 2021 00:00 UTC
Valid 24 May 2021 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 47N and 57N



Wind Chart

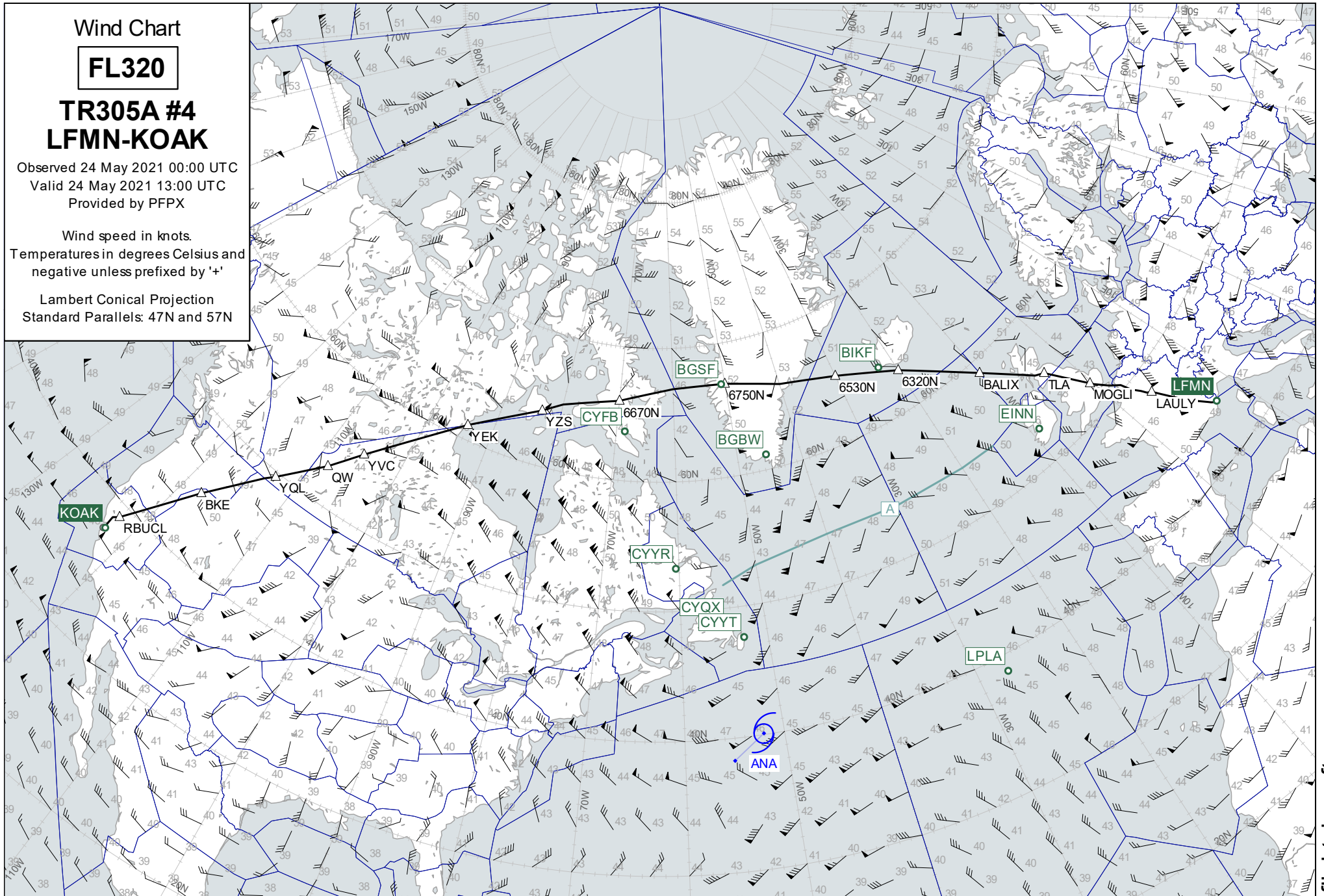
FL320

TR305A #4
LFMN-KOAK

Observed 24 May 2021 00:00 UTC
Valid 24 May 2021 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 47N and 57N



Wind Chart

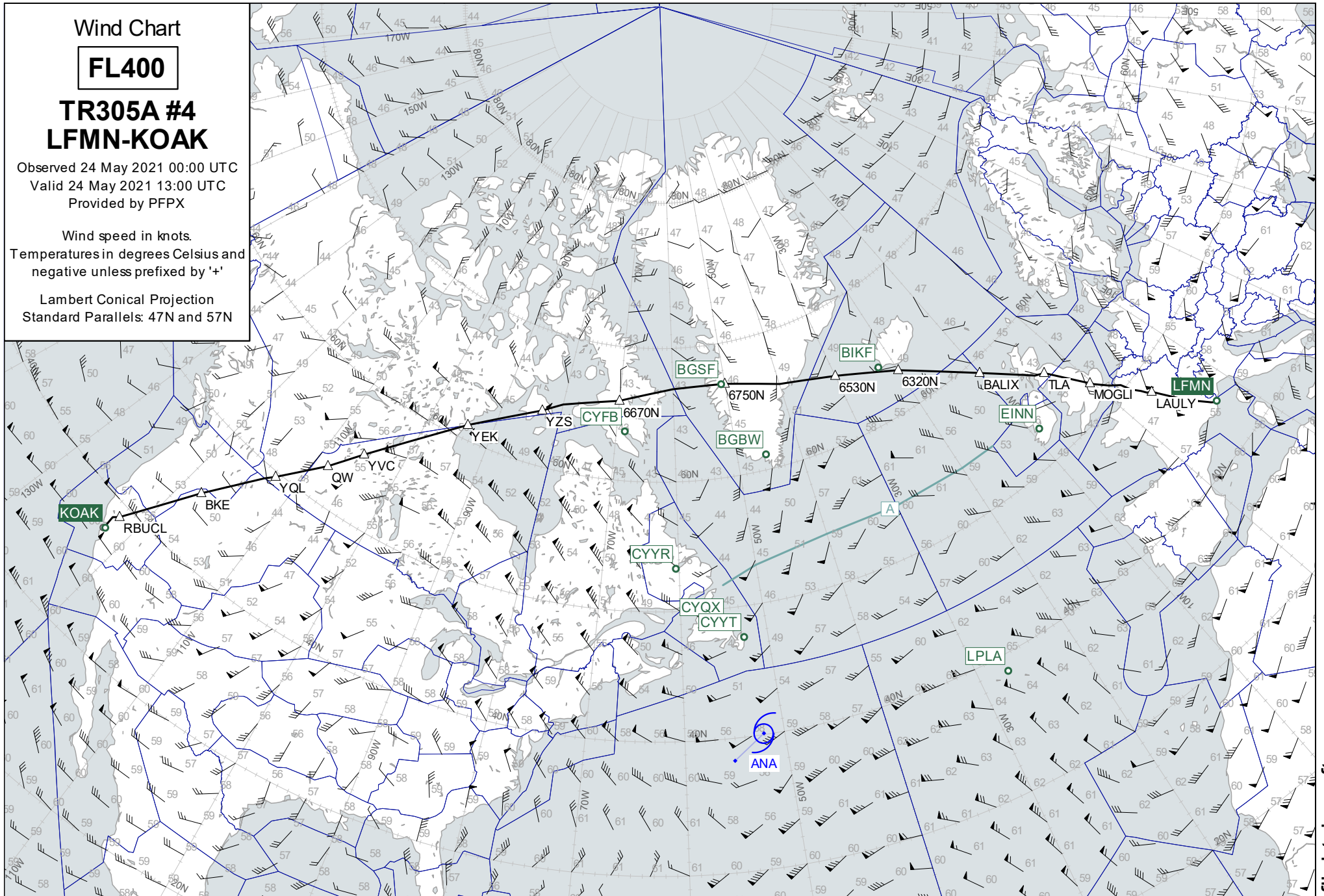
FL400

TR305A #4 LFMN-KOAK

Observed 24 May 2021 00:00 UTC
Valid 24 May 2021 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 47N and 57N



Destination Area

FL150

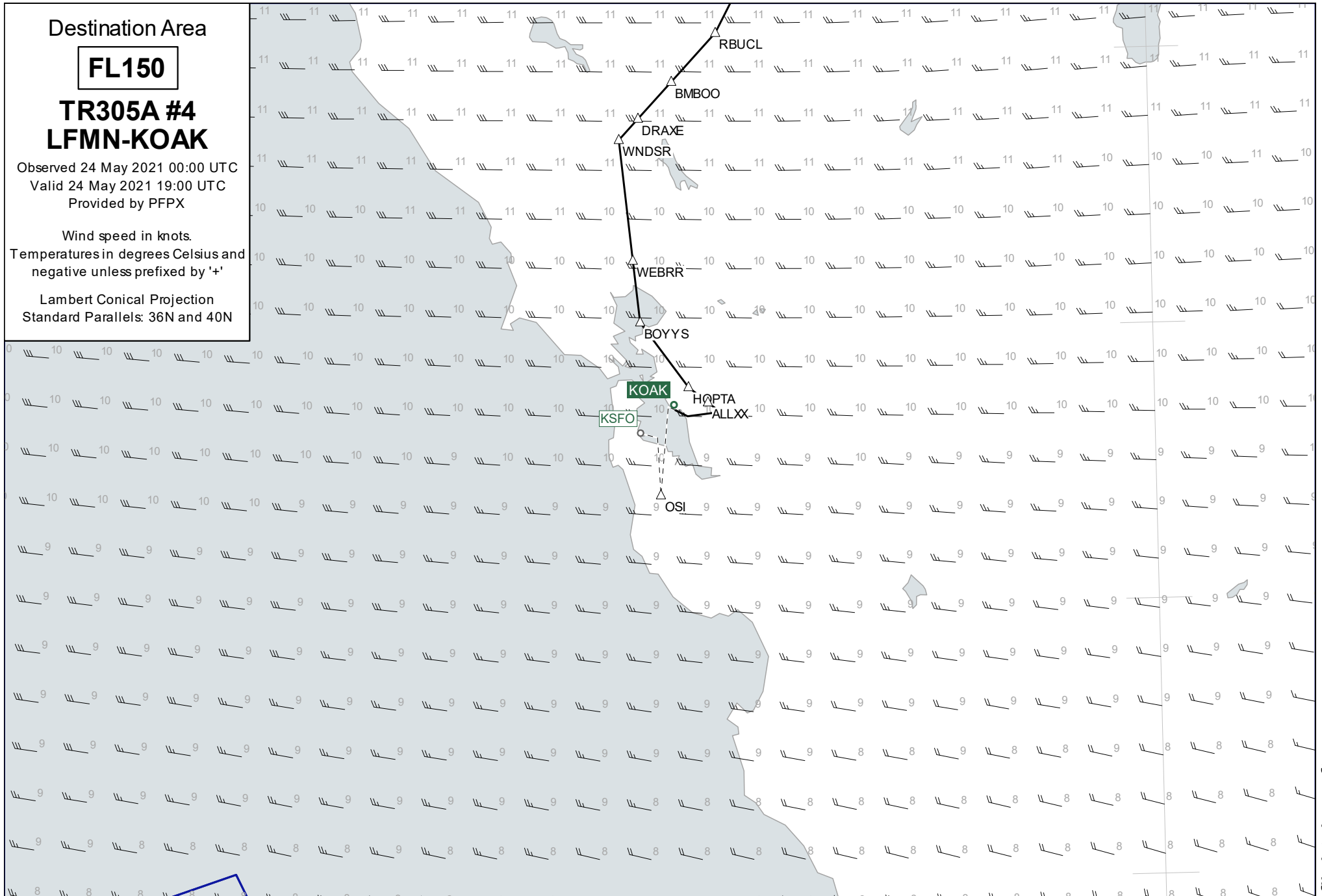
TR305A #4
LFMN-KOAK

Observed 24 May 2021 00:00 UTC
Valid 24 May 2021 19:00 UTC
Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 36N and 40N



Plotting Chart
TR305A #4
LFMN-KOAK

24 May 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 55N and 61N

