



Tradewind VA



Flight Briefing Package

TCC206A KIAH-LEBL

14-May-2022 #1

RELEASE #1

GEORGE BUSH INTCNTL/HOUSTON
(UNITED STATES)

-

JOSEP TARRADELLAS/EL PRAT
(SPAIN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

14 MAY 1940 UTC

TCC206A KIAH-LEBL (14-May-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC206A PJTGC KIAH-LEBL

 ALL WEIGHTS IN KILOGRAMS (KG) STD 14MAY/2140Z

OPF 1 - PREPARED 14MAY/1940Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR206A/TCC206A PJTGC/B777-2LR GE SEL/SALH ROUTE: KIAHLEBL01

DEP: KIAH/IAH 15L ELEV 96 FT COST INDEX: 250 TTL G/C DIST: 4556 NM
 ARR: LEBL/BCN 24R ELEV 14 FT INIT ALT: FL350 TTL F/P DIST: 4636 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 4395 NM
 AVG WIND CMP: TL026 KT

ALT: LEVC/VLC 12 ELEV 240 FT 191 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156746	263	0	26037	24468 LDW	MAX	209106	304711	223167
						PLN	182783	262070	198699
						ACT	.....	.....	.....

 ** TAKE-OFF DATA KIAH 15L **

COND: 262070 KG // RWY DRY // +32•C Q1015 180/08 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T01 +48C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=156 VR=158 V2=162
 ENG OUT: AT 4 DME 'IAH' 116.6 LT TO ITCPT R 085 'IAH' 116.6 TO 'COSBI' [21.8
 DME 'IAH' 116.6] (265 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	63371	.....	09:12	
CONT 5%	3169	.....	00:31	
ALTN LEVC	4487	.....	00:35	
FINAL RESV	3114	.....	00:30	
HOLD	2078	.....	00:20	
ADD FUEL	1510	.....	00:12	
MIN T/O	77729	.....	11:19	.....
EXTRA	1558	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	80292	.....	11:49	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	15246	.....	02:13	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 26026 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +1121 KG / 5000 KG TOW DECR: -1056 KG
 2000 FT LOWER: +886 KG / EET 09:08 CLB: 250/310/84 DES: 84/320/250

KIAH	STD 21:40Z/16:40L	ETD 21:40Z	ACT OFBL	EST T/O 21:55Z	ACT T/O
LEBL	STA 07:55Z/09:55L	ETA 07:17Z	ACT ONBL	EST LDG 07:07Z	ACT LDG
	SKD 10:15	PLN 09:37	TTL BLCK	EST FLT 09:12	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (LPLA) 260 NM BEFORE 4440N N42 58.0 W045 46.9 EET 04:54

TCC206A KIAH-LEBL (14-May-2022) #1

ETOPS EXIT (LPLA) 30 NM BEFORE 4530N N44 57.6 W030 42.2 EET 06:07
 ETOPS ENTRY (LPLA) 168 NM BEFORE 4520N N45 06.3 W023 57.6 EET 06:41
 ETOPS EXIT (LPLA) 189 NM BEFORE HIDRA N44 51.9 W017 23.1 EET 07:15

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

LPLA (04:24-06:54)

ONE ENGINE OUT CRP 1 FOR LPLA N44 51.9 W017 23.5 EET 07:15
 1E084/320 DESC TO FL300 CRUISE AT 1E0320 189 NM BEFORE HIDRA
 PLN FUEL OVER CRP 26281 CRP FUEL REQ 14757 DIV TIME 01:24
 CRP TO LPLA (N38 45.7 W027 05.5) DIST 568 NM WC HD071 TT 233

ONE ENGINE OUT DECOMP CRP 1 FOR LPLA N44 51.9 W017 23.5 EET 07:15
 84/320/250 DESC TO FL100 CRUISE AT 1E0320 189 NM BEFORE HIDRA
 PLN FUEL OVER CRP 26281 CRP FUEL REQ 14642 DIV TIME 01:44
 CRP TO LPLA (N38 45.7 W027 05.5) DIST 568 NM WC HD038 TT 233

ALL ENGINE DECOMP CRP 1 FOR LPLA N44 51.9 W017 23.5 EET 07:15
 84/320/250 DESC TO FL100 CRUISE AT AE320 189 NM BEFORE HIDRA
 PLN FUEL OVER CRP 26281 CRP FUEL REQ 13956 DIV TIME 01:44
 CRP TO LPLA (N38 45.7 W027 05.5) DIST 568 NM WC HD038 TT 233

ATC ROUTE: N0489F350 MMUGS4 LCH DCT MEI J22 VUZ DCT GSO DCT FKN DCT ORF DCT
 LYNUS N3A SLATN/M084F370 DCT 41N060W 42N050W 44N040W 45N030W
 45N020W/N0487F390 DCT HIDRA DCT VES DCT LASKU/N0484F400 UM190 BLV
 UM601 SURCO/N0499F300 UM601 GRAUS GRAU1W

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 LEVC/12 191 FL280 080 HD021 00:35 4487 - LOT05D LOTOS UM985 SOPET
 SOPE4D

MOST CRITICAL MORA 13500 FT AT POSSY

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KIAH/15L		96	032				79.3 / 1.0			
	GEORGE BUSH			INTCNTL/			4636	N2959.3 W09521.5/.....		
MMUGS4	TTAPS	132	*CLB	032	P11 283/007		9	77.8 / 2.5	03 00.03		
							4627	N2953.3 W09514.4/.....		
MMUGS4	BOTLL	124	*CLB	032	P11 315/011		7	77.4 / 2.9	02 00.05		
							4620	N2949.4 W09508.1/.....		
MMUGS4	MMUGS	091	*CLB	032	P10 326/015		8	77.0 / 3.3	01 00.06		
							4612	N2949.1 W09459.0/.....		
MMUGS4	MMALT	071	*CLB	032	P08 335/020		11	76.4 / 3.9	01 00.07		
							4602	N2952.2 W09447.0/.....		

TCC206A KIAH-LEBL (14-May-2022) #1

MMUGS4	HOURN	071	*CLB 032	26	75.5 / 4.8	04	00.11
			P04 321/014	4575	N2959.8 W09418.3/.....	
MMUGS4	BLING	081	*CLB 032	15	75.0 / 5.3	02	00.13
			P04 259/012	4560	N3001.8 W09401.1/.....	
MMUGS4	LCH LAKE CHARLES	081	FL350 032	113.40 489 48	74.0 / 6.3	05	00.18
			P03 212/014	498 4513	N3008.5 W09306.3/.....	
DCT -KZME	*BDRY	057	FL350 030	488 172	71.5 / 8.8	21	00.39
			P03 227/026	515 4340	N3138.9 W09015.8/.....	
	KATL	060	FL350 027	16	71.3 / 9.0	02	00.41
			P03 278/011	4325	N3146.9 W09000.0/.....	
DCT	MEI MERIDIAN	061	FL350 028	117.00 488 71	70.2 / 10.0	08	00.49
			P03 231/026	515 4254	N3222.7 W08848.3/.....	
J22 -KZTL	*BDRY	053	FL350 027	488 56	69.5 / 10.8	06	00.55
			P03 220/025	514 4198	N3257.8 W08757.2/.....	
J22	DELBE	054	FL350 038	489 25	69.1 / 11.2	03	00.58
			P03 222/026	515 4173	N3313.8 W08733.7/.....	
J22	VUZ VULCAN BIRMINGHAM	054	FL350 042	114.40 489 42	68.5 / 11.8	05	01.03
			P03 226/023	513 4130	N3340.2 W08654.0/.....	
	KORF	069	FL350 090	321	63.9 / 16.4	38	01.41
			P03 254/025	3810	N3545.3 W08054.9/.....	
DCT	GSO GREENSBORO	077	FL350 062	116.20 490 49	63.2 / 17.1	06	01.47
			P04 309/039	510 3760	N3602.7 W07958.6/.....	
DCT -KZDC	*BDRY	082	FL350 044	490 11	63.1 / 17.2	01	01.48
			P04 309/038	510 3750	N3605.8 W07945.8/.....	
DCT	FKN FRANKLIN	082	FL350 044	110.60 488 138	61.1 / 19.2	16	02.04
			P02 242/024	511 3611	N3642.9 W07700.8/.....	
DCT	ORF NORFOLK	085	FL350 026	116.90 489 41	60.6 / 19.7	05	02.09
			P02 225/027	513 3571	N3653.5 W07612.0/.....	
DCT -KZNY	*BDRY	078	FL350 024	489 91	59.3 / 21.0	11	02.20
			P02 194/029	507 3480	N3728.1 W07426.1/.....	
DCT	LYNUS	080	FL350 010	490 91	58.0 / 22.3	10	02.30
			P03 173/056	500 3389	N3800.9 W07239.2/.....	
	KBOS	087	FL350 010	44	57.4 / 22.9	06	02.36
			P03 250/032	3345	N3812.6 W07145.3/.....	
N3A -KZWY	SLATN	088	*CLB 010	230	54.2 / 26.1	27	03.03
			P03 242/039	3115	N3907.0 W06700.0/.....	
DCT	*TOC	083	FL370 010	482 10	54.0 / 26.3	01	03.04
			M01 246/045	527 3105	N3910.8 W06647.5/.....	

TCC206A KIAH-LEBL (14-May-2022) #1

	CYHZ	084	FL370	010		95	52.8 / 27.5	10	03.14		
					M02 210/022	3010	N3944.6 W06452.8/.....			
DCT	4160N	085	FL370	010		483 236	49.7 / 30.6	27	03.41		
-KZNY	41N060W				P00 292/064	531 2774	N4100.0 W06000.0/.....			
	CYYT	095	FL370	010		189	47.3 / 33.0	22	04.03		
-CZQX					P01 299/046	2585	N4131.3 W05552.2/.....			
DCT	4250N	098	FL370	010		484 265	44.0 / 36.3	30	04.33		
-KZNY	42N050W				P01 299/098	562 2320	N4200.0 W05000.0/.....			
----- ETOPS ENTRY (CYYT) 0260 NM BEFORE 4440N EET 04:54 -----											
----- 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	4440N	089	FL370	010		494 455	38.6 / 41.7	48	05.21		
-LPPO	44N040W				P10 292/062	546 1864	N4400.0 W04000.0/.....			
----- ETOPS EXIT (LPLA) 0030 NM BEFORE 4530N EET 06:07 -----											
DCT	4530N	095	FL370	010		494 433	33.3 / 47.0	50	06.11		
-EGGX	45N030W				P08 226/019	509 1432	N4500.0 W03000.0/.....			
----- ETOPS ENTRY (LPLA) 0168 NM BEFORE 4520N EET 06:41 -----											
DCT	4520N	099	*CLB	010		425	27.8 / 52.5	51	07.02		
-LPPO	45N020W				P03 187/030	1007	N4500.0 W02000.0/.....			
	*CFP 1	100	FL390	010		488 111	26.3 / 54.0	13	07.15		
	LPLA				P03 192/031	491 896	N4451.9 W01723.5/.....			
----- ETOPS EXIT (LEST) 0189 NM BEFORE HIDRA EET 07:15 -----											
DCT	HIDRA	100	FL390	010		487 189	23.9 / 56.4	24	07.39		
-LECM					P02 192/042	488 707	N4430.0 W01300.0/.....			
DCT	VES	102	FL390	095	112.40	486 307	20.0 / 60.3	37	08.16		
	ASTURIAS				P00 216/035	498 399	N4333.4 W00600.4/.....			
DCT	LASKU	094	*CLB	110		50	19.4 / 60.9	06	08.22		
					P00 217/031	350	N4330.3 W00452.4/.....			
UM190	RONSI	095	FL400	110		484 16	19.2 / 61.1	02	08.24		
					M00 222/030	502 334	N4329.1 W00430.2/.....			
UM190	OBETO	094	FL400	110		484 7	19.1 / 61.2	01	08.25		
					M01 222/030	503 326	N4328.6 W00420.0/.....			
UM190	SNR	095	FL400	110	115.30	484 19	18.9 / 61.4	02	08.27		
	SANTANDER				M01 224/030	503 307	N4327.0 W00354.2/.....			

TCC206A KIAH-LEBL (14-May-2022) #1

UM190	CALCE	102	FL400	080	484	26	18.6 / 61.7	03	08.30
				M01 226/030	500	281	N4321.8 W00319.0/.....	
	LEBL	102	FL400	080		12	18.4 / 61.9	01	08.31
				M01 226/033		270	N4319.4 W00303.4/.....	
UM190	BLV BILBAO	102	FL400	080	115.90	484	5	18.4 / 61.9	01 08.32
				M01 227/029	500	264	N4318.3 W00256.2/.....	
UM601	CEGAM	122	FL400	098	484	36	17.9 / 62.4	04	08.36
				M01 228/029	491	228	N4259.0 W00214.2/.....	
UM601	MALOB	122	FL400	098	484	16	17.7 / 62.6	02	08.38
				M01 230/029	491	213	N4250.7 W00156.3/.....	
UM601	PPN PAMPLONA	122	FL400	090	112.30	484	12	17.6 / 62.7	02 08.40
				M01 232/029	492	200	N4244.0 W00142.1/.....	
UM601	TURPU	115	FL400	090	484	8	17.5 / 62.8	01	08.41
				M02 233/028	496	192	N4240.7 W00132.6/.....	
UM601	GOSVI	115	*DES	090		8	17.4 / 62.9	01	08.42
				M02 234/028		184	N4237.0 W00122.2/.....	
UM601	RONKO	115	*DES	090		17	17.2 / 63.1	02	08.44
				M01 235/030		167	N4229.8 W00101.8/.....	
UM601	RONNY	115	*DES	132		9	17.2 / 63.1	01	08.45
				P01 238/032		158	N4225.8 W00050.7/.....	
UM601	XOMBO	116	*DES	132		9	17.2 / 63.1	01	08.46
				P00 246/035		149	N4221.9 W00040.0/.....	
UM601	SURCO	116	FL300	132	499	5	17.2 / 63.1	01	08.47
				P01 251/036	524	144	N4219.7 W00034.1/.....	
UM601	MARIO -LECB	116	FL300	132	499	16	16.9 / 63.4	01	08.48
				P01 254/039	524	128	N4212.6 W00014.7/.....	
UM601	POSSY	116	FL300	135	499	20	16.6 / 63.6	03	08.51
				P01 256/041	530	108	N4203.7 E00009.4/.....	
UM601	*TOD	116	FL300	135	499	0	16.6 / 63.6	00	08.51
				P01 256/041	530	108	N4203.7 E00009.5/.....	
UM601	GRAUS	116	*DES	135		11	16.6 / 63.7	01	08.52
				P03 255/036		97	N4158.7 E00022.6/.....	
GRAU1W	TIRGO	108	*DES	059		36	16.5 / 63.8	05	08.57
				P05 234/022		62	N4147.1 E00107.6/.....	
GRAU1W	D289J SLL289010	108	*DES	054		37	16.3 / 64.0	07	09.04
				P08 229/017		25	N4134.6 E00154.1/.....	
GRAU1W	SLL SABADELL	109	*DES	080	112.00	10	16.3 / 64.1	02	09.06
				P10 229/014		15	N4131.2 E00206.6/.....	

TCC206A KIAH-LEBL (14-May-2022) #1

GRAU1W LEBL/24R 180 14 080 15 15.9 / 64.4 06 09.12
JOSEP TARRADELLAS/EL N4118.4 E00206.2/.....

TCC206A KIAH-LEBL (14-May-2022) #1

WIND INFORMATION - OBS 14/MAY 12:00

(CLIMB)			MEI			VUZ			GSO		
FL340	300/016	-50	FL390	227/034	-58	FL390	233/031	-59	FL390	295/036	-57
FL270	329/016	-34	FL370	228/031	-55	FL370	230/028	-56	FL370	301/037	-54
FL200	337/021	-17	FL350	231/027	-51	FL350	226/024	-51	FL350	309/039	-50
13000	323/014	-1	FL330	237/022	-47	FL330	230/020	-46	FL330	311/038	-46
6000	254/007	+15	FL310	244/017	-42	FL310	246/020	-41	FL310	307/031	-41

FKN			LYNUS			4160N			4250N		
FL390	271/024	-55	FL390	175/049	-62	FL410	296/049	-62	FL410	301/089	-60
FL370	259/024	-54	FL370	174/053	-57	FL390	295/059	-60	FL390	299/099	-59
FL350	242/025	-52	FL350	174/056	-52	FL370	293/065	-56	FL370	299/099	-55
FL330	238/024	-49	FL330	175/052	-46	FL350	290/071	-52	FL350	301/095	-51
FL310	250/021	-43	FL310	179/041	-41	FL330	291/073	-46	FL330	302/093	-46

4440N			4530N			HIDRA			VES		
FL410	294/052	-48	FL410	236/021	-48	FL430	202/036	-54	FL430	222/030	-57
FL390	295/058	-47	FL390	233/020	-48	FL410	197/039	-55	FL410	219/032	-57
FL370	292/063	-47	FL370	226/019	-48	FL390	192/042	-55	FL390	216/035	-56
FL350	290/068	-46	FL350	218/019	-49	FL370	188/044	-55	FL370	221/038	-55
FL330	288/069	-46	FL330	197/019	-50	FL350	183/045	-56	FL350	226/041	-54

CALCE			SURCO			(DESCENT)		
FL440	231/028	-58	FL340	244/036	-52	FL390	261/029	-59
FL420	229/029	-58	FL320	248/036	-48	FL310	259/025	-45
FL400	226/030	-58	FL300	251/036	-43	FL230	241/017	-25
FL380	225/032	-57	FL280	248/034	-39	FL150	237/016	-9
FL360	227/032	-55	FL260	245/031	-34	FL070	227/011	+9

END FLIGHTPLAN 01106 TCC206A PJTGC KIAH-LEBL 14MAY2022

TCC206A KIAH-LEBL (14-May-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC206A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KIAH2140

-N0489F350 MMUGS4 LCH DCT MEI J22 VUZ DCT GSO DCT FKN DCT ORF
DCT LYNUS N3A SLATN/M084F370 DCT 41N060W 42N050W 44N040W 45N030W
45N020W/N0487F390 DCT HIDRA DCT VES DCT LASKU/N0484F400 UM190
BLV UM601 SURCO/N0499F300 UM601 GRAUS

-LEBL0912 LEVC

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220514 REG/PJTGC
EET/KZME0039 KZTL0055 KZDC0148 KZNY0220 KZWY0303 41N060W0341

42N050W0433 LPP00521 EGGX0611 LPP00702 LECM0739 LECB0848

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RALT/LPLA

RMK/TCAS

-E/1134)

TCC206A KIAH-LEBL (14-May-2022) #1

[PLANNING WEATHER]

ORIGIN: KIAH/IAH (GEORGE BUSH INTCNTL/HOUSTON, UNITED STATES) UTC -05:00

KIAH 141853Z 20004KT 10SM SCT045 BKN250 32/18 A2997 RMK A02 SLP149
T03170183
KIAH 141720Z 1418/1524 18008KT P6SM SCT035 BKN250
FM142200 16010KT P6SM FEW035 SCT250
FM150300 18005KT P6SM FEW025 SCT250
FM151100 VRB03KT 6SM BR FEW020 SCT250
FM151400 22006KT P6SM SCT025 SCT250

DESTINATION: LEBL/BCN (JOSEP TARRADELLAS/EL PRAT, SPAIN) UTC +02:00

LEBL 141900Z 21004KT CAVOK 20/14 Q1017 NOSIG
LEBL 141700Z 1418/1518 21006KT CAVOK TX24/1513Z TN16/1505Z
BECMG 1500/1502 33005KT
BECMG 1505/1507 14005KT
BECMG 1512/1514 22007KT

ALTERNATE: LEVC/VLC (VALENCIA, SPAIN) UTC +02:00

LEVC 141900Z 05008KT 020V080 CAVOK 21/13 Q1017 NOSIG
LEVC 141700Z 1418/1518 10009KT CAVOK TX27/1512Z TN14/1506Z
BECMG 1418/1420 VRB03KT
BECMG 1508/1511 12010KT

EDTO AIRPORT: LPLA/TER (LAJES AB, PORTUGAL) UTC +00:00

LPLA 141900Z /////KT 9999 FEW020 SCT025 18/15 Q1002
LPLA 141705Z 1418/1518 28012KT 6000 -RA FEW010 BKN020
BECMG 1418/1420 9999 NSW SCT025
TEMPO 1420/1518 29015G25KT 8000 -SHRA BKN022

ADEQUATE: KATL/ATL (HARTSFIELD - JACKSON ATLANTA I, UNITED STATES) UTC -04:00

KATL 141852Z 00000KT 10SM BKN048 BKN250 26/14 A3000 RMK A02 SLP150 MDT CU
ALQDS T02610144
KATL 141720Z 1418/1524 20007KT P6SM SCT035
FM142000 21006KT P6SM VCSH SCT050
FM150000 21005KT P6SM FEW060 FEW250
FM151500 25006KT P6SM VCSH BKN040
PROB30 1519/1524 4SM TSRA BR OVC025CB

TCC206A KIAH-LEBL (14-May-2022) #1**ADEQUATE: KORF/ORF (NORFOLK INTL, UNITED STATES)****UTC -04:00**

KORF 141851Z 17007KT 10SM FEW026 SCT031 24/19 A2996 RMK A02 SLP146
T02390189

KORF 141753Z 1418/1518 VRB05KT P6SM VCSH SCT008 BKN015
FM142100 VRB05KT P6SM VCSH BKN020
FM150100 20003KT P6SM BKN015
FM150300 VRB03KT 4SM BR BKN004
FM151400 22005KT P6SM BKN015
FM151600 22007KT P6SM SCT025

ADEQUATE: KBOS/BOS (LOGAN INTL, UNITED STATES)**UTC -04:00**

KBOS 141854Z 18011KT 10SM SCT040 BKN220 BKN250 29/16 A2997 RMK A02 WSHFT
1809 SLP149 T02890161

KBOS 141725Z 1418/1524 22009KT P6SM FEW250
FM150400 21007KT P6SM OVC025
FM150700 20006KT 3SM BR OVC008
FM150900 20005KT 1 1/2SM BR OVC008
FM151200 20005KT P6SM BKN015
FM151700 19008KT P6SM BKN023

ADEQUATE: CYHZ/YHZ (STANFIELD INTL, CANADA)**UTC -03:00**

CYHZ 141900Z 02012G17KT 15SM SCT180 22/11 A2998 RMK AC3 SLP154 DENSITY ALT
1400FT

CYHZ 141740Z 1418/1518 35010G20KT P6SM SCT180
FM150000 04007KT P6SM SCT030 BKN060
FM150300 10006KT P6SM SCT030 BKN060
TEMPO 1503/1515 P6SM -SHRA BKN030 BKN060
FM151500 15010KT P6SM SCT020 OVC040
RMK NXT FCST BY 142100Z

ADEQUATE: CYYT/YYT (ST JOHNS INTL, CANADA)**UTC -02:30**

CYYT 141900Z 05012G17KT 15SM BKN011 BKN160 02/M00 A2989 RMK SC5AC1 SLP130

AMD CYYT 141914Z 1419/1518 07008G18KT P6SM BKN008 BKN030
TEMPO 1419/1420 SCT008 BKN030
FM142000 06010KT P6SM SCT015
TEMPO 1420/1502 BKN015
FM150200 VRB03KT P6SM SCT005 SCT080
PROB40 1502/1511 BKN005
FM151100 32007KT P6SM -SHRA BKN020 OVC060
FM151600 03012KT 6SM -SNRA BR OVC010
RMK NXT FCST BY 150000Z

TCC206A KIAH-LEBL (14-May-2022) #1

ADEQUATE: LEST/SCQ (ROSALIA DE CASTRO, SPAIN)

UTC +02:00

LEST 141900Z 36005KT 9999 FEW070CB 25/13 Q1010 NOSIG
AMD LEST 141839Z 1418/1518 16009KT 9999 FEW040 TX19/1515Z TN14/1506Z
TEMPO 1421/1506 3000 SHRA SCT030TCU
PROB40 TEMPO 1420/1506 1500 TSRA FEW030CB
TEMPO 1504/1508 3000 -RA BR BKN005 BKN010
PROB30 TEMPO 1421/1423 20018G30KT 1500 SHRA TS BKN010 BKN020CB
PROB40 TEMPO 1500/1506 0800 BCFG BKN002
PROB40 TEMPO 1509/1518 3000 RA

TCC206A KIAH-LEBL (14-May-2022) #1

[TRACK MESSAGE]

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/3 TRACKS FLS 320/400 INCLUSIVE
MAY 15/0100Z TO MAY 15/0800Z
PART ONE OF THREE PARTS-

T JOOPY 49/50 52/40 54/30 55/20 RESNO NETKI
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N269A N261A-

U NICSO 48/50 51/40 53/30 54/20 DOGAL BEXET
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N211E N197A-

V PORTI 47/50 50/40 52/30 53/20 MALOT GISTI
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N139A-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 320/400 INCLUSIVE
MAY 15/0100Z TO MAY 15/0800Z
PART TWO OF THREE PARTS-

W SUPRY 46/50 49/40 51/30 52/20 LIMRI XETBO
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93A N75A-

X RAFIN 45/50 48/40 50/30 51/20 DINIM ELSOX
EAST LVLS 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N59C N45D-

Y DOVEY 42/60 44/50 47/40 49/30 50/20 SOMAX ATSUR
EAST LVLS 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 320/400 INCLUSIVE
MAY 15/0100Z TO MAY 15/0800Z
PART THREE OF THREE PARTS-

TCC206A KIAH-LEBL (14-May-2022) #1

Z SOORY 43/50 46/40 48/30 49/20 BEDRA NASBA
EAST LVLS 340 360 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

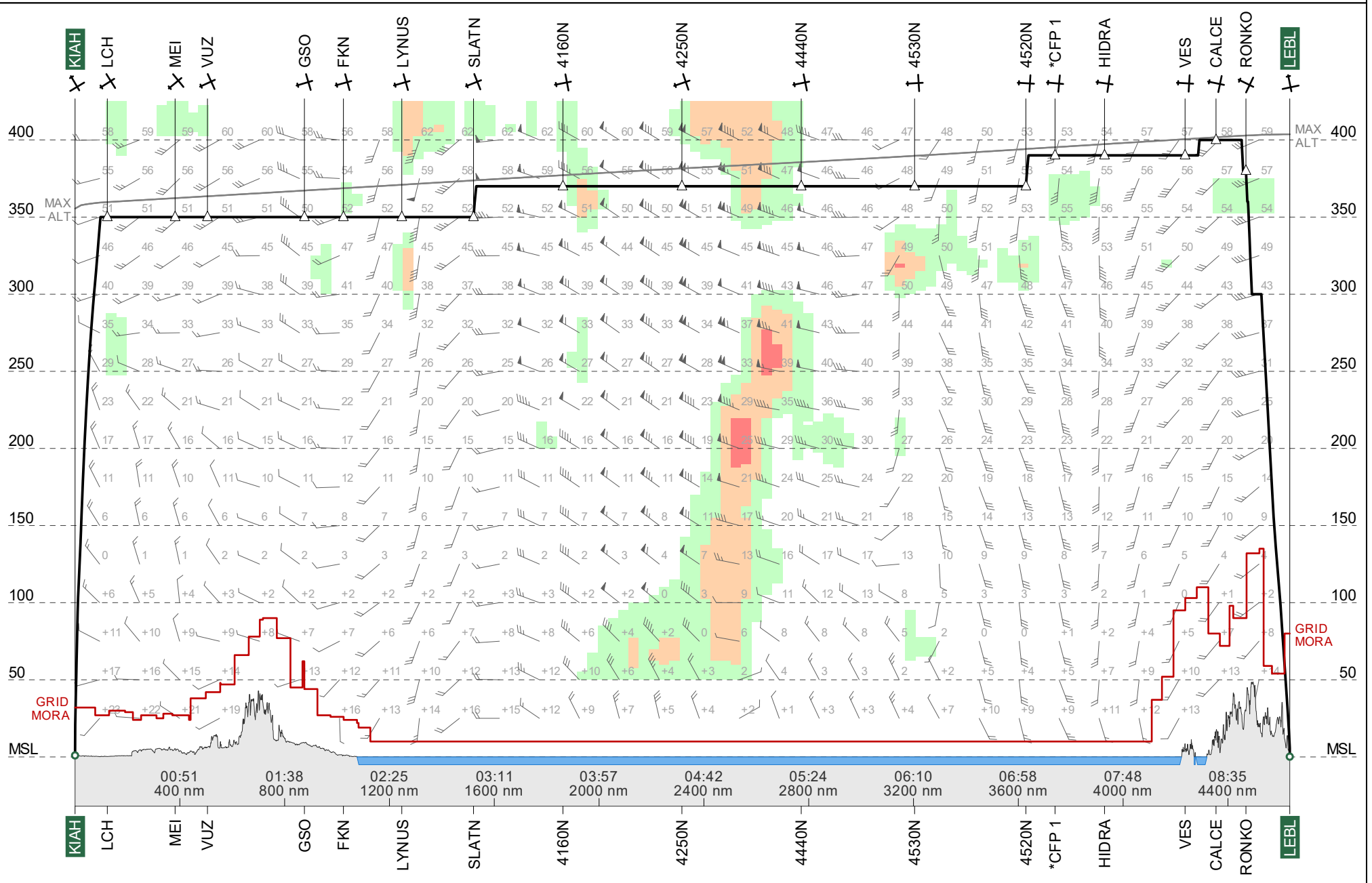
- 1.TMI IS 135 OPERATORS ARE REMINDED TO INCLUDE TMI NUMBER IN OCEANIC CLEARANCE READ BACK.
- 2.ADS-C AND CPDLC ARE MANDATED FOR LEVELS 290-410 IN NAT AIRSPACE.
- 3.PBCS OTS LEVELS 350-390. PBCS TRACKS AS FOLLOWS
NO ASSIGNED PBCS TRACKS
END OF PBCS OTS.
- 4.AS PER NOTAM H0970/22,GANDER OCEANIC VERBAL CLEARANCE DELIVERY SVC NOT AVBL.
EASTBOUND OCEANIC FLT WILL REC CLEARANCE BY MONCTON, MONTREAL OR GANDER ACC.
OPR ARE TO REQUEST THEIR CLR ON CONTROL FREQ.DATA LINK CLR SERVICE UNCHANGED.
- 5.80 PERCENT OF NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT PROCEDURES
ALWAYS CARRY OUT PROPER WAYPOINT PROCEDURES.
- 6.SEE NAT OPS BULLETIN 2020?001 FOR DATALINK CREW PROCEDURES.
ICAO WEBSITE WWW.ICAO.INT
- 7.EASTBOUND AIRCRAFT OPERATING IN THE OTS MUST COMPLY WITH NAR FLIGHT PLANNING RULES IN CANADA FLIGHT SUPPLEMENT OR DAILY BOSTON ADVISORY
- 8.AIRCRAFT EXITING THE NAT INTO TO A DOMESTIC AGENCY SHOULD CONTINUE TO OPERATE TRANSPONDERS ON CODE 2000 UNTIL OTHERWISE ADVISED BY ATC SEE ICAO NAT DOC 007 6.8 FOR MORE INFO.
- 9.AS PER NOTAM H0556/22 SEND RCL 90-60 MINUTES PRIOR TO OCEAN ENTRY POINT.-

END OF PART THREE OF THREE PARTS)

TR206A #1

KIAH → LEBL

ETD 14 May 21:40z
PJTGC B77L



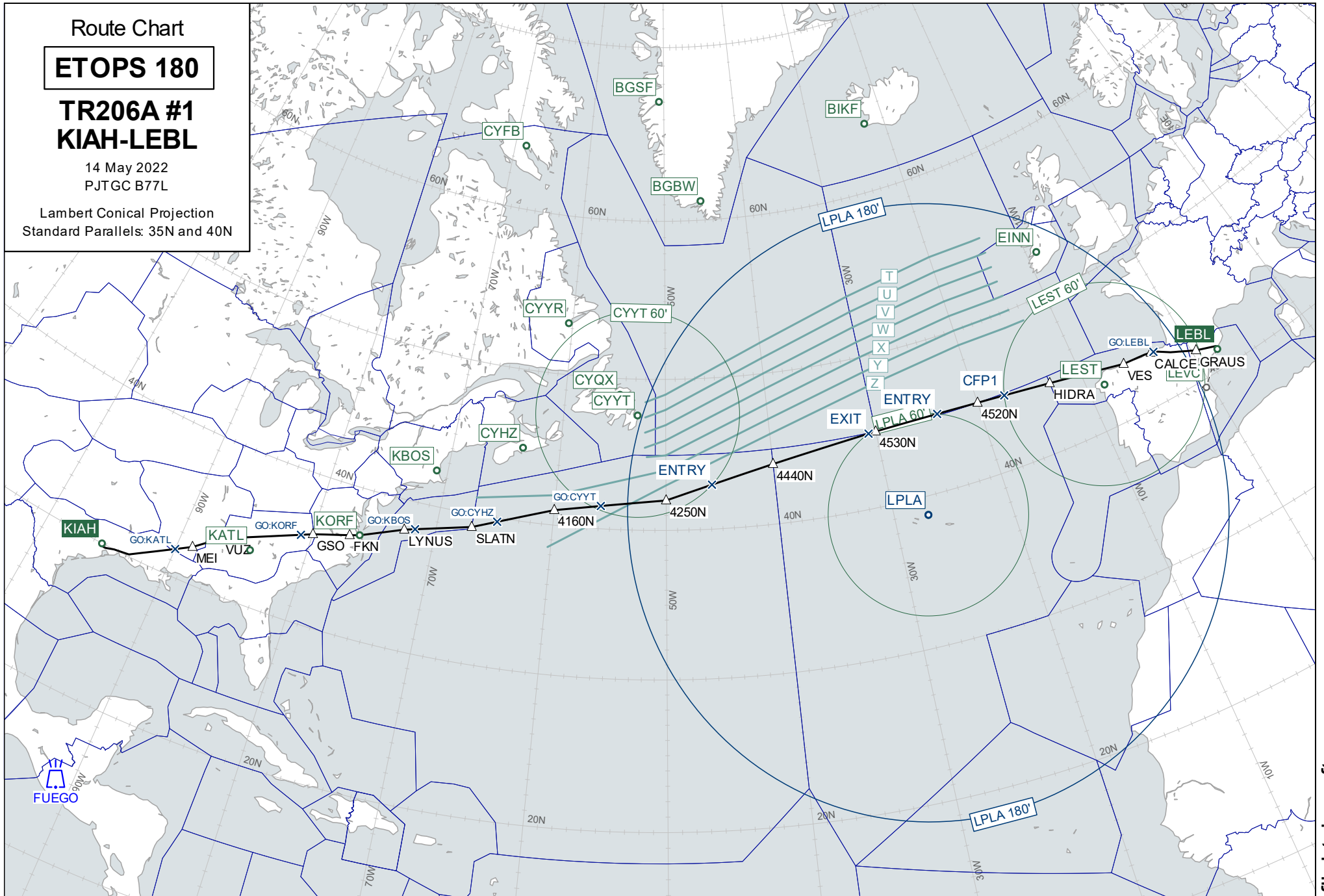
Route Chart

ETOPS 180

TR206A #1
KIAH-LEBL

14 May 2022
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 35N and 40N



Wind Chart

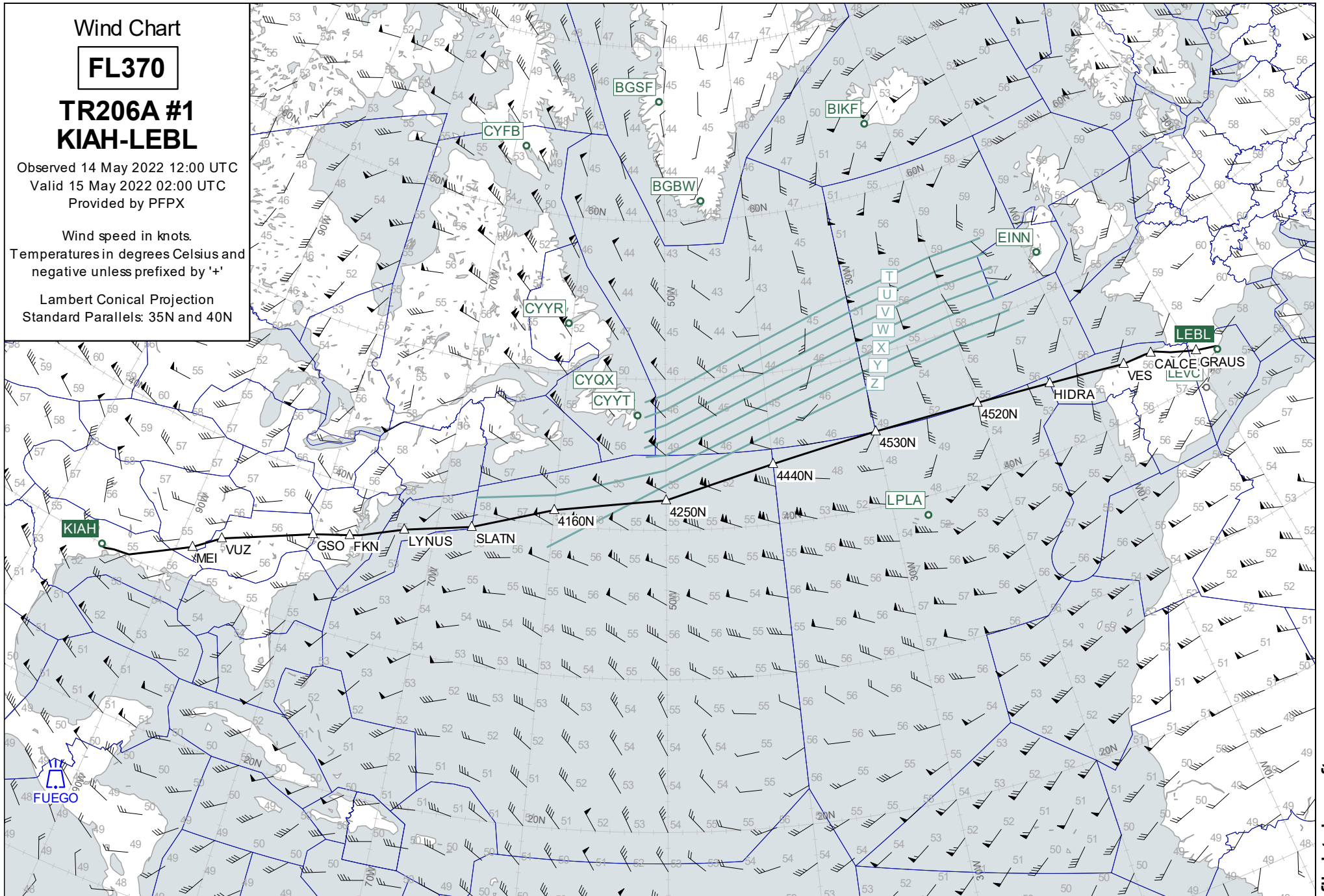
FL370

TR206A #1 KIAH-LEBL

Observed 14 May 2022 12:00 UTC
Valid 15 May 2022 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 35N and 40N



Wind Chart

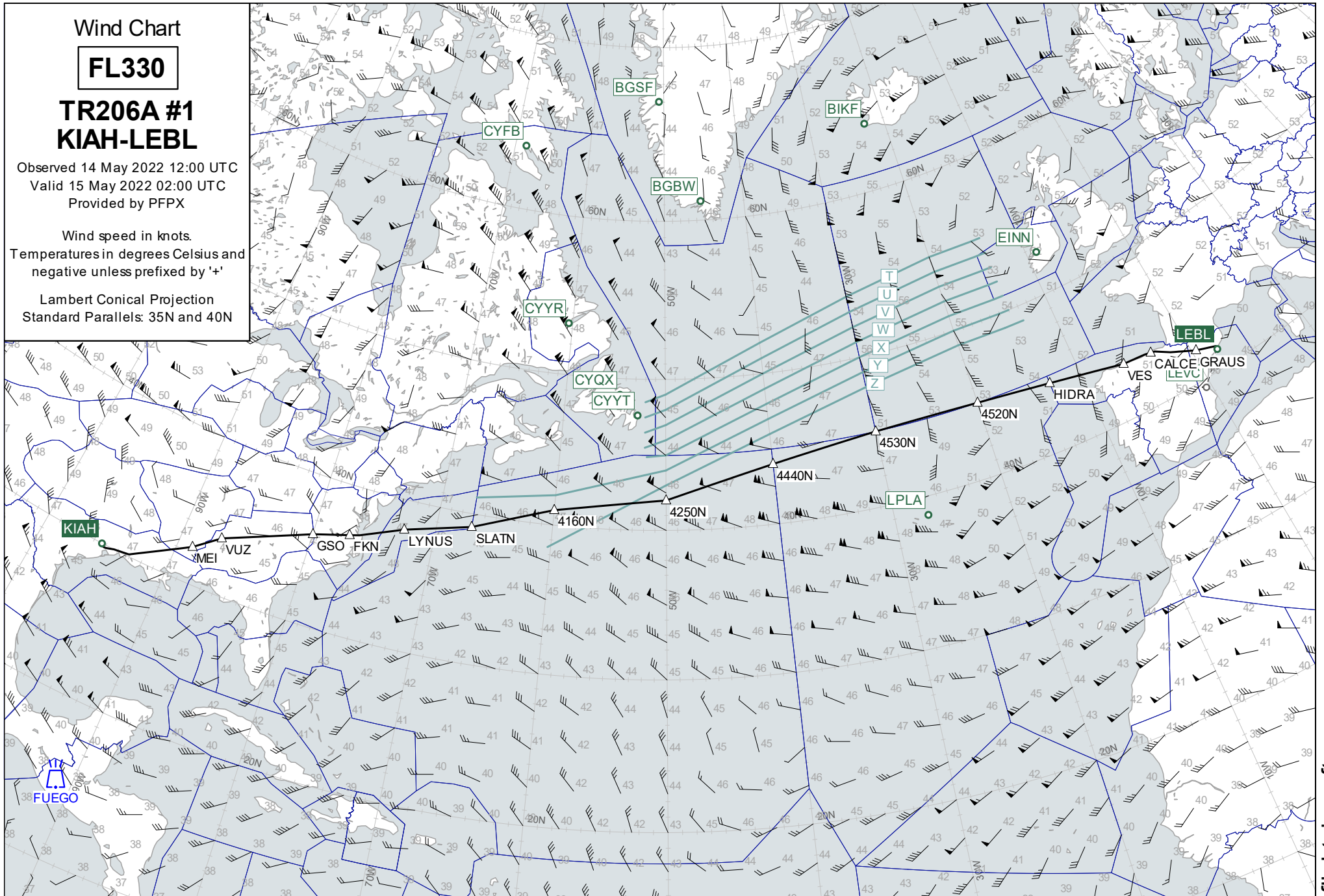
FL330

**TR206A #1
KIAH-LEBL**

Observed 14 May 2022 12:00 UTC
Valid 15 May 2022 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 35N and 40N



Wind Chart

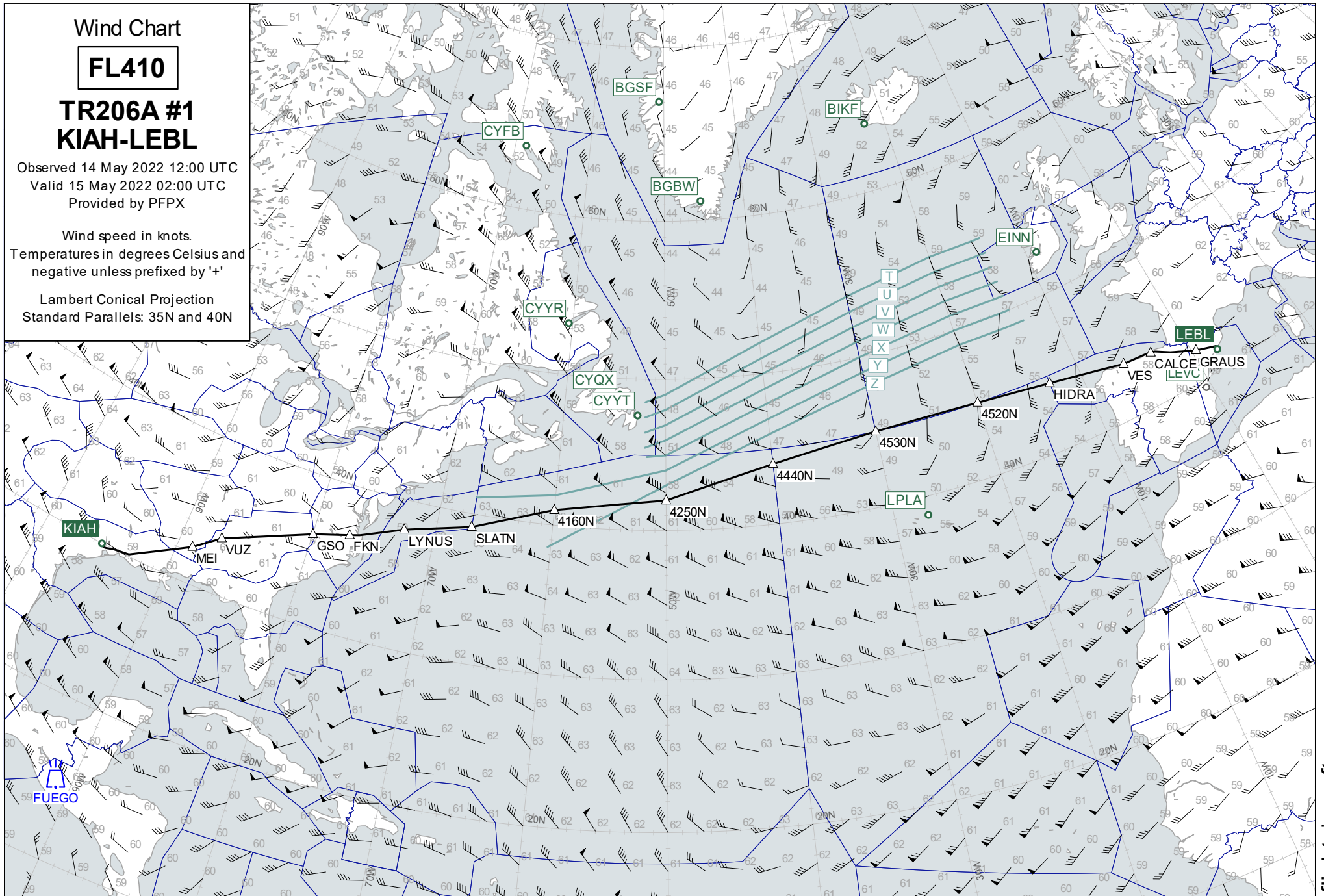
FL410

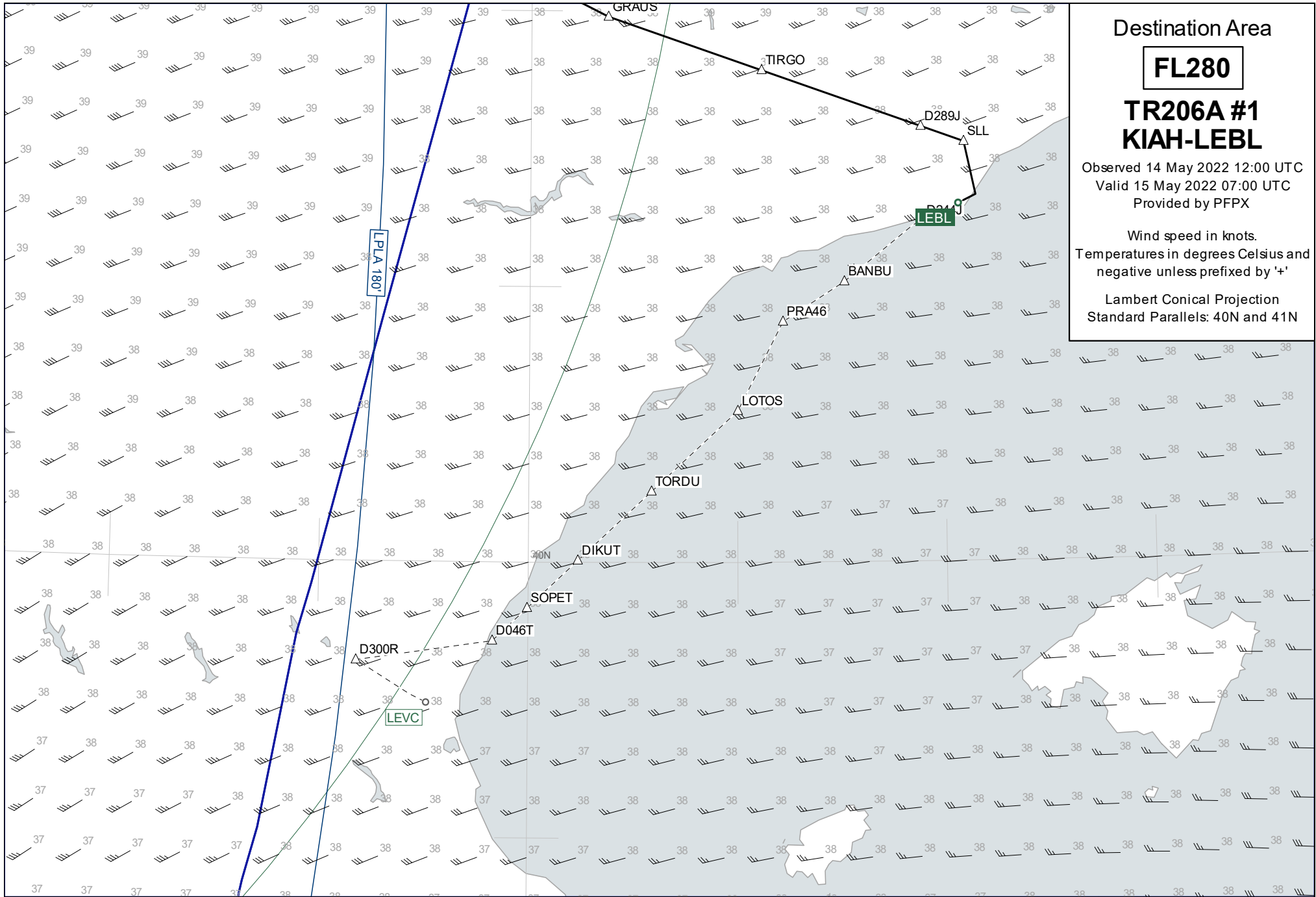
TR206A #1 KIAH-LEBL

Observed 14 May 2022 12:00 UTC
Valid 15 May 2022 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 35N and 40N





Destination Area

FL280

**TR206A #1
KIAH-LEBL**

Observed 14 May 2022 12:00 UTC
Valid 15 May 2022 07:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 40N and 41N

