



Tradewind VA



Flight Briefing Package

TCC913A TJSJ-KBOS

05-Nov-2022 #1

RELEASE #1

LUIS MUNOZ MARIN INTL
(PUERTO RICO)

-

LOGAN INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 NOV 0638 UTC

TCC913A TJSJ-KBOS (05-Nov-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC913A PJTGC TJSJ-KBOS

ALL WEIGHTS IN KILOGRAMS (KG)

STD 05NOV/1900Z

OFP 1 - PREPARED 05NOV/0638Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR913A/TCC913A PJTGC/B777-2LR GE SEL/SALH ROUTE: TJSJKBOS01

DEP: TJSJ/SJU 08 ELEV 10 FT COST INDEX: 250 TTL G/C DIST: 1460 NM

ARR: KBOS/BOS 04R ELEV 19 FT INIT ALT: FL390 TTL F/P DIST: 1564 NM

FUEL BIAS: 102.5% TTL AIR DIST: 1647 NM

AVG WIND CMP: HD023 KT

ALT: KEWR/EWR 22R ELEV 17 FT 215 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	301282	223167
						PLN 156746	190391	169061
						ACT .....	.....	.....

** TAKE-OFF DATA TJSJ 08 **

COND: 190391 KG // RWY DRY // +24°C Q1012 110/14 // LMT: FIELD

CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=124 VR=137 V2=137

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	21330	.....	03:33	
CONT 5%	1067	.....	00:12	
ALTN KEWR	5101	.....	00:55	
FINAL RESV	2668	.....	00:30	
HOLD	1778	.....	00:20	
ADD FUEL	367	.....	00:04	
MIN T/O	32311	.....	05:34	.....
EXTRA	1334	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	34650	.....	06:04	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	11645	.....	02:06	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 55440 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +348 KG / 5000 KG TOW DECR: -342 KG

2000 FT LOWER: +144 KG / EET 03:30 CLB: 250/310/84 DES: 84/320/250

TJSJ	STD 19:00Z/16:00L	ETD 19:00Z	ACT OFBL	EST T/O 19:15Z	ACT T/O
KBOS	STA 23:25Z/19:25L	ETA 22:58Z	ACT ONBL	EST LDG 22:48Z	ACT LDG
	SKD 04:25	PLN 03:58	TTL BLCK	EST FLT 03:33	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (TJSJ)	118 NM BEFORE VINSO	N25 09.6 W066 49.4	EET 00:51
ETOPS EXIT (TJSJ)	71 NM BEFORE VINSO	N25 55.2 W066 59.2	EET 00:56

TCC913A TJSJ-KBOS (05-Nov-2022) #1**ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD**

TJSJ (21:03-21:27)

ONE ENGINE OUT CRP 1 FOR TJSJ N25 54.8 W066 59.1 EET 00:56
1E084/320 DESC TO FL260 CRUISE AT 1E0320 72 NM BEFORE VINSO
PLN FUEL OVER CRP 25717 CRP FUEL REQ 10342 DIV TIME 01:03
CRP TO TJSJ (N18 26.4 W066 00.1) DIST 453 NM WC HD024 TT 173

ONE ENGINE OUT DECOMP CRP 1 FOR TJSJ N25 54.8 W066 59.1 EET 00:56
84/320/250 DESC TO FL100 CRUISE AT 1E0320 72 NM BEFORE VINSO
PLN FUEL OVER CRP 25717 CRP FUEL REQ 10437 DIV TIME 01:15
CRP TO TJSJ (N18 26.4 W066 00.1) DIST 453 NM WC HD014 TT 173

ALL ENGINE DECOMP CRP 1 FOR TJSJ N25 54.8 W066 59.1 EET 00:56
84/320/250 DESC TO FL100 CRUISE AT AE320 72 NM BEFORE VINSO
PLN FUEL OVER CRP 25717 CRP FUEL REQ 9909 DIV TIME 01:15
CRP TO TJSJ (N18 26.4 W066 00.1) DIST 453 NM WC HD014 TT 173

ATC ROUTE: M084F410 GLADA3 PRCHA L456 MEGGG DCT BALTN DCT DASER DCT KAYYT Y578
JENYY/N0487F400 DCT FERNZ OOSHNS

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KEWR/22R	215	8000	065	HD029	00:55	5101	-	BOSOX V1 HFD V3 CMK V623 SAX

MOST CRITICAL MORA 5800 FT AT TJSJ

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME			ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	
	TJSJ/08		10	058				33.6 / 1.0			
	LUIS MUNOZ MARIN INT						1564	N1826.3 W06600.9	/.....		
GLADA3	GLADA	017	*CLB	058			32	31.4 / 3.3	06 00.06		
				P13	210/018		1533	N1856.8 W06558.6	/.....		
GLADA3	MAWLY	013	FL390	049		486	73	29.7 / 4.9	09 00.15		
				P00	213/069	541	1460	N2009.4 W06559.4	/.....		
GLADA3	VORCE	017	*CLB	010			82	28.9 / 5.8	09 00.24		
				M00	213/064		1378	N2130.9 W06553.3	/.....		
GLADA3	*TOC	357	FL410	010		483	10	28.7 / 6.0	01 00.25		
				M03	219/047	507	1368	N2140.2 W06556.3	/.....		
GLADA3	CRUPE	357	FL410	010		483	23	28.4 / 6.2	03 00.28		
-KZWY				M03	218/044	507	1345	N2202.6 W06603.7	/.....		

----- OCEANIC ENTRY -----

TCC913A TJSJ-KBOS (05-Nov-2022) #1

[] 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	(.....) _____				

GLADA3	PRCHA	357	FL410	010	483	55	27.8 /	6.8	06	00.34
			M03	223/037	501	1289	N2255.5	W06621.2	/.....	

----- ETOPS ENTRY (TJSJ) 0118 NM BEFORE VINSO EET 00:51 -----

*CFP 1	003	FL410	010	485	183	25.7 /	8.9	22	00.56
TJSJ			M02	298/011	486	1106	N2554.8	W06659.1	/.....

----- ETOPS EXIT (TXKF) 0071 NM BEFORE VINSO EET 00:56 -----

L456	VINSO	002	FL410	010	488	72	24.9 /	9.8	09	01.05
-KZWY			M00	344/020	471	1035	N2705.0	W06714.5	/.....	

L456	MEGGG	002	FL410	010	490	78	23.9 /	10.7	11	01.16
-KZNY			P01	005/033	458	956	N2821.7	W06731.7	/.....	

DCT	BALTN	012	FL410	010	491	140	22.1 /	12.5	18	01.34
-KZWY			P01	015/049	445	816	N3041.4	W06736.3	/.....	

DCT	DASER	014	FL410	010	488	207	19.4 /	15.2	29	02.03
			M03	015/059	430	609	N3408.3	W06734.7	/.....	

	KBOS	014	FL410	010	221		16.5 /	18.1	30	02.33
			M06	009/042	388		N3748.9	W06734.4	/.....	

DCT	KAYYT	015	*DES	010	64		15.7 /	18.9	09	02.42
-KZNY			M06	003/043	324		N3852.6	W06734.4	/.....	

Y578	*TOD	353	FL400	010	485	3	15.7 /	18.9	01	02.43
			M04	006/044	445	322	N3855.2	W06735.7	/.....	

Y578	JENYY	353	FL400	010	487	66	14.9 /	19.8	08	02.51
			M04	000/038	450	256	N3956.3	W06806.8	/.....	

DCT	*BDRY	342	FL400	010	488	76	14.0 /	20.7	10	03.01
-KZBW			M04	320/033	455	180	N4059.8	W06901.5	/.....	

DCT	FERNZ	341	FL400	018	489	61	13.2 /	21.5	09	03.10
			M03	305/041	450	118	N4150.6	W06946.9	/.....	

OOSHN5	LONEY	006	*DES	018	39		13.0 /	21.7	05	03.15
			P08	249/031	80		N4228.9	W06954.7	/.....	

OOSHN5	RODEE	002	*DES	010	7		13.0 /	21.7	01	03.16
			P09	248/034	72		N4236.0	W06956.9	/.....	

OOSHN5	EURRO	311	*DES	021	7		13.0 /	21.7	02	03.18
			P10	244/035	65		N4239.1	W07005.3	/.....	

OOSHN5	OOSHN	260	*DES	021	7		12.9 /	21.8	01	03.19
			P11	236/034	58		N4236.1	W07013.9	/.....	

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OOSHN5	TTERI	266	*DES 021 P10 234/034	13 45	12.9 / 21.8 N4231.8 W07030.9	02 03.21/.....
OOSHN5	WAATR	267	*DES 021 P09 236/035	14 31	12.8 / 21.9 N4227.5 W07049.5	03 03.24/.....
OOSHN5	FLUTI	239	*DES 021 P09 237/034	4 27	12.8 / 22.0 N4224.8 W07053.2	01 03.25/.....
OOSHN5	GRIFI	214	*DES 021 P07 234/034	6 20	12.7 / 22.0 N4218.7 W07056.1	02 03.27/.....
OOSHN5	GGABE	212	*DES 021 P07 233/034	2 18	12.7 / 22.1 N4216.5 W07057.1	01 03.28/.....
OOSHN5	JOBEE	212	*DES 021 P06 229/035	6 12	12.7 / 22.1 N4210.7 W07059.5	01 03.29/.....
OOSHN5	KBOS/04R LOGAN INTL	011	19 049	12	12.3 / 22.3 N4221.8 W07100.4	04 03.33/.....

TCC913A TJSJ-KBOS (05-Nov-2022) #1**WIND INFORMATION - OBS 05/NOV 00:00**

(CLIMB)			VINSO			MEGGG			BALTN		
FL400	219/065	-59	FL450	004/027	-61	FL450	002/042	-61	FL450	011/052	-61
FL320	220/047	-39	FL430	356/024	-59	FL430	003/039	-58	FL430	013/051	-58
FL240	212/020	-20	FL410	344/020	-57	FL410	006/033	-56	FL410	015/049	-56
16000	163/016	-5	FL390	326/018	-55	FL390	010/028	-53	FL390	018/047	-53
8000	134/023	+8	FL370	277/018	-52	FL370	004/019	-51	FL370	024/043	-50

DASER			JENYY			(DESCENT)		
FL450	359/068	-63	FL440	356/037	-69	FL390	301/052	-58
FL430	005/064	-61	FL420	358/038	-65	FL310	265/028	-40
FL410	015/060	-59	FL400	000/039	-61	FL230	250/033	-21
FL390	027/057	-57	FL380	001/037	-56	15000	240/032	-5
FL370	034/057	-54	FL360	359/030	-51	7000	237/034	+8

END FLIGHTPLAN 01340 TCC913A PJTGC TJSJ-KBOS 05NOV2022

TCC913A TJSJ-KBOS (05-Nov-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC913A-IN
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-TJSJ1900
-M084F410 GLADA3 PRCHA L456 MEGGG DCT BALTN DCT DASER DCT KAYYT
Y578 JENYY/N0487F400 DCT FERNZ OOSHNS
-KBOS0333 KEWR
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/221105 REG/PJTGC
EET/KZWY0028 KZNY0242 KZBW0301
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0549)

TCC913A TJSJ-KBOS (05-Nov-2022) #1

[PLANNING WEATHER]

ORIGIN: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO)

UTC -03:00

TJSJ 050556Z 00000KT 10SM FEW060 24/22 A2989 RMK A02 RAB27E56 SLP122 P0002
60005 T02390222 10267 20239 56011
TJSJ 050540Z 0506/0606 VRB05KT P6SM -SHRA SCT025 BKN060
FM050800 VRB05KT P6SM VCSH SCT020 BKN060
FM051400 11014KT P6SM -RA VCTS BKN030CB BKN060 OVC100
FM052300 12006KT P6SM -RA SCT025 BKN060 BKN100

DESTINATION: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -04:00

KBOS 050554Z 21007KT 10SM SCT250 15/14 A3026 RMK A02 SLP247 T01500139
10178 20144 56008
KBOS 050531Z 0506/0612 21007KT P6SM SCT250
FM051500 22010G20KT P6SM SCT050 BKN250
FM060000 19010KT P6SM BKN250
FM060900 20010KT P6SM BKN030

ALTERNATE: KEWR/EWR (NEWARK LIBERTY INTL, UNITED STATES)

UTC -04:00

KEWR 050551Z 00000KT 10SM FEW050 BKN250 17/15 A3026 RMK A02 SLP247
T01670150 10183 20167 56009
KEWR 050523Z 0506/0612 18005KT P6SM FEW010
FM050800 VRB03KT 2SM BR BKN010
TEMPO 0509/0513 1/2SM FG OVC003
FM051400 19006KT P6SM SCT040
FM051800 18009KT P6SM SCT040
FM060100 17007KT P6SM SCT025 BKN040

ADEQUATE: TXKF/BDA (L F WADE INTL, BERMUDA)

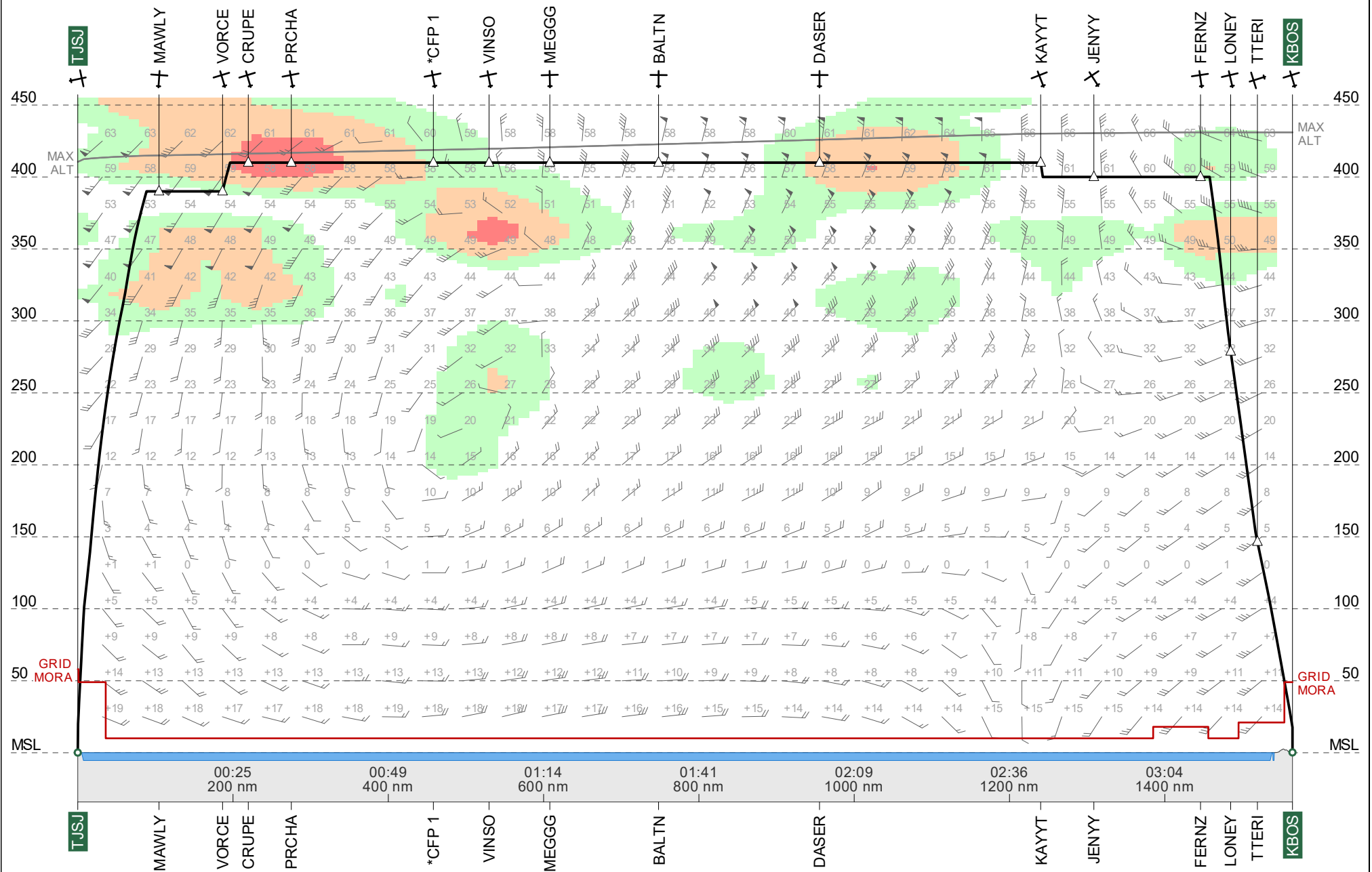
UTC -03:00

TXKF 050555Z 07016KT 9999 FEW030 23/17 Q1023
TXKF 050538Z 0506/0606 07016KT 9999 VCSH FEW030 SCT055
PROB30 TEMPO 0506/0515 07018G28KT 6000 -SHRA BKN028

TR913A #1

TJSJ → KBOS

ETD 05 Nov 19:00z
PJTGC B77L



Route Chart

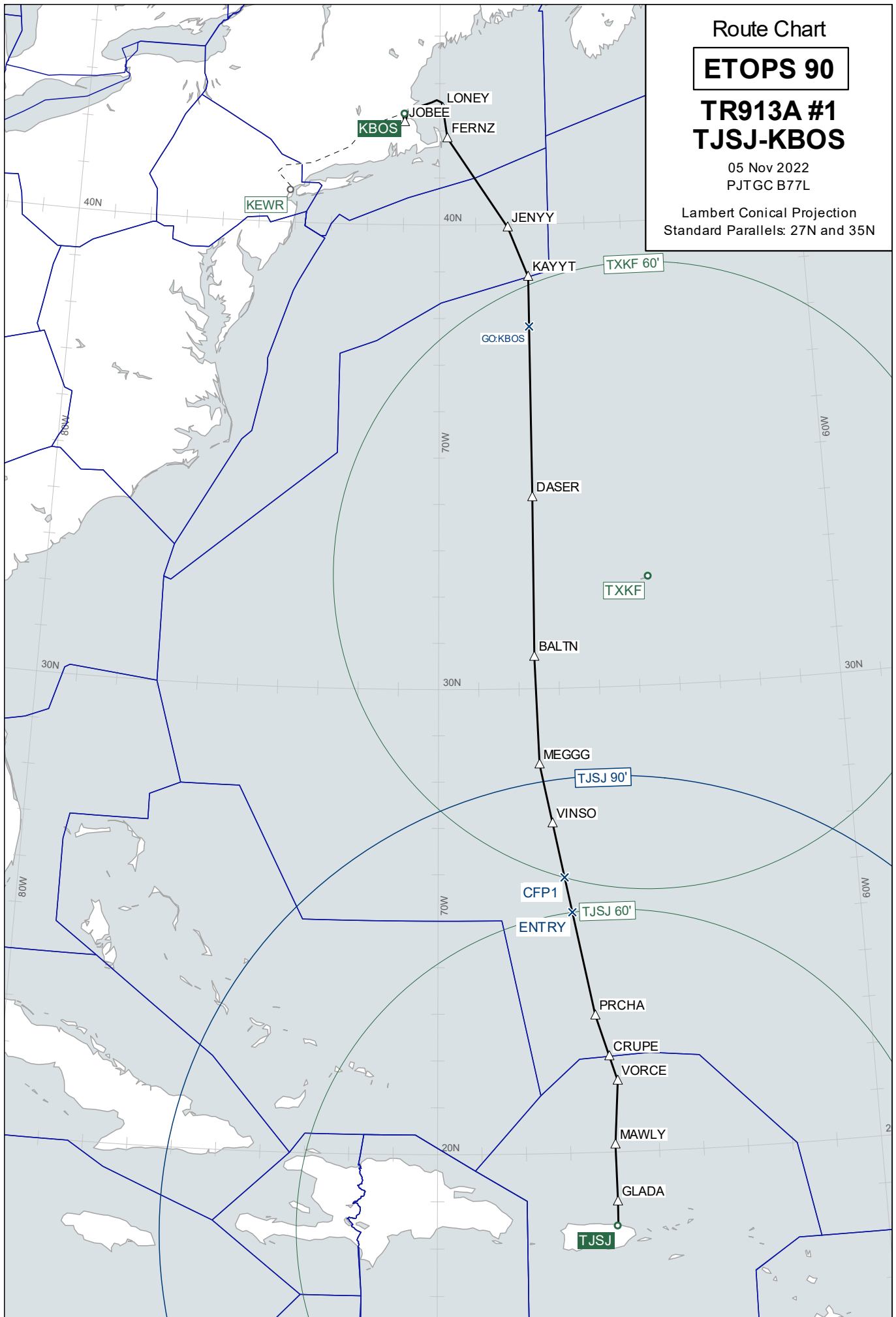
ETOPS 90

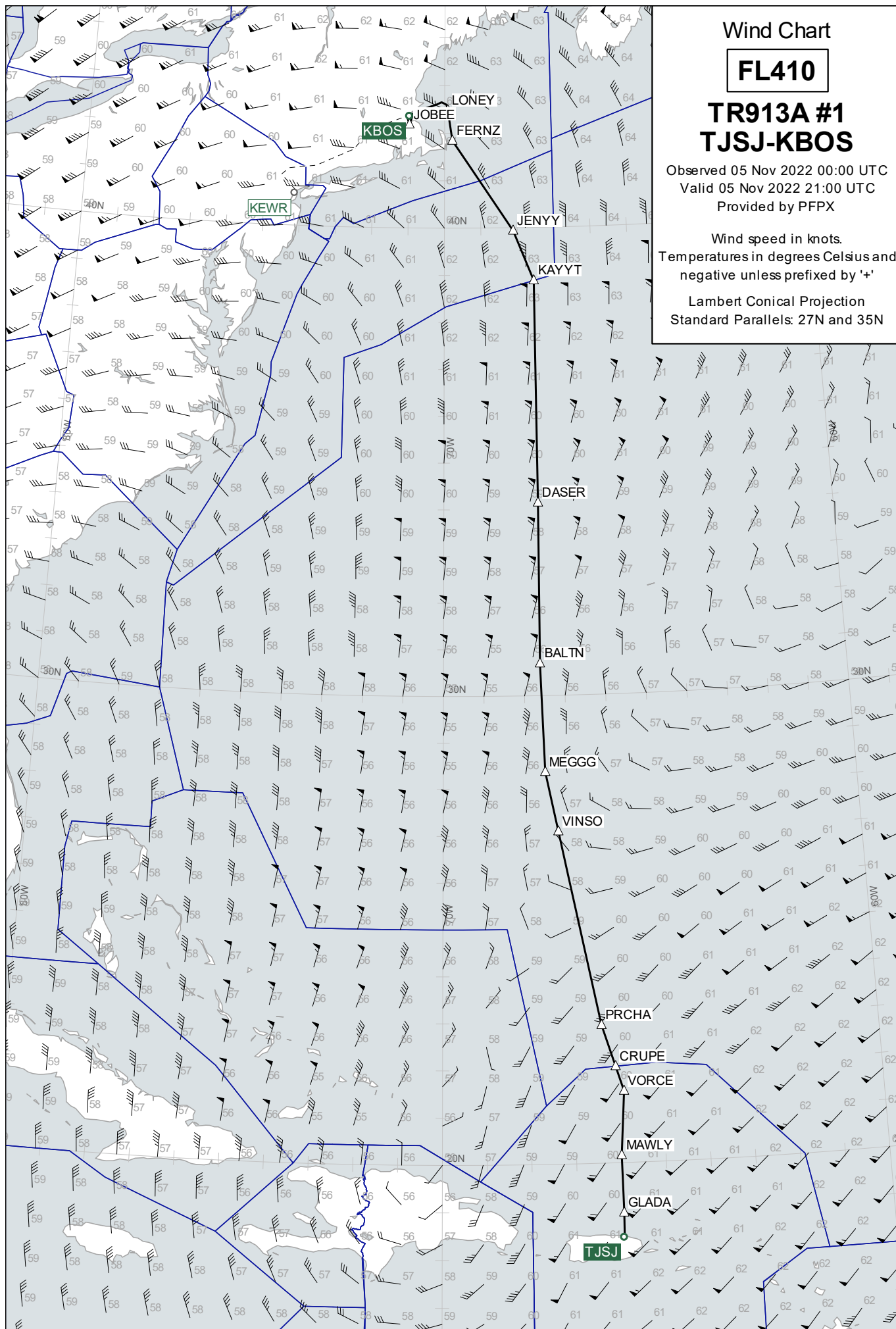
TR913A #1
TJSJ-KBOS

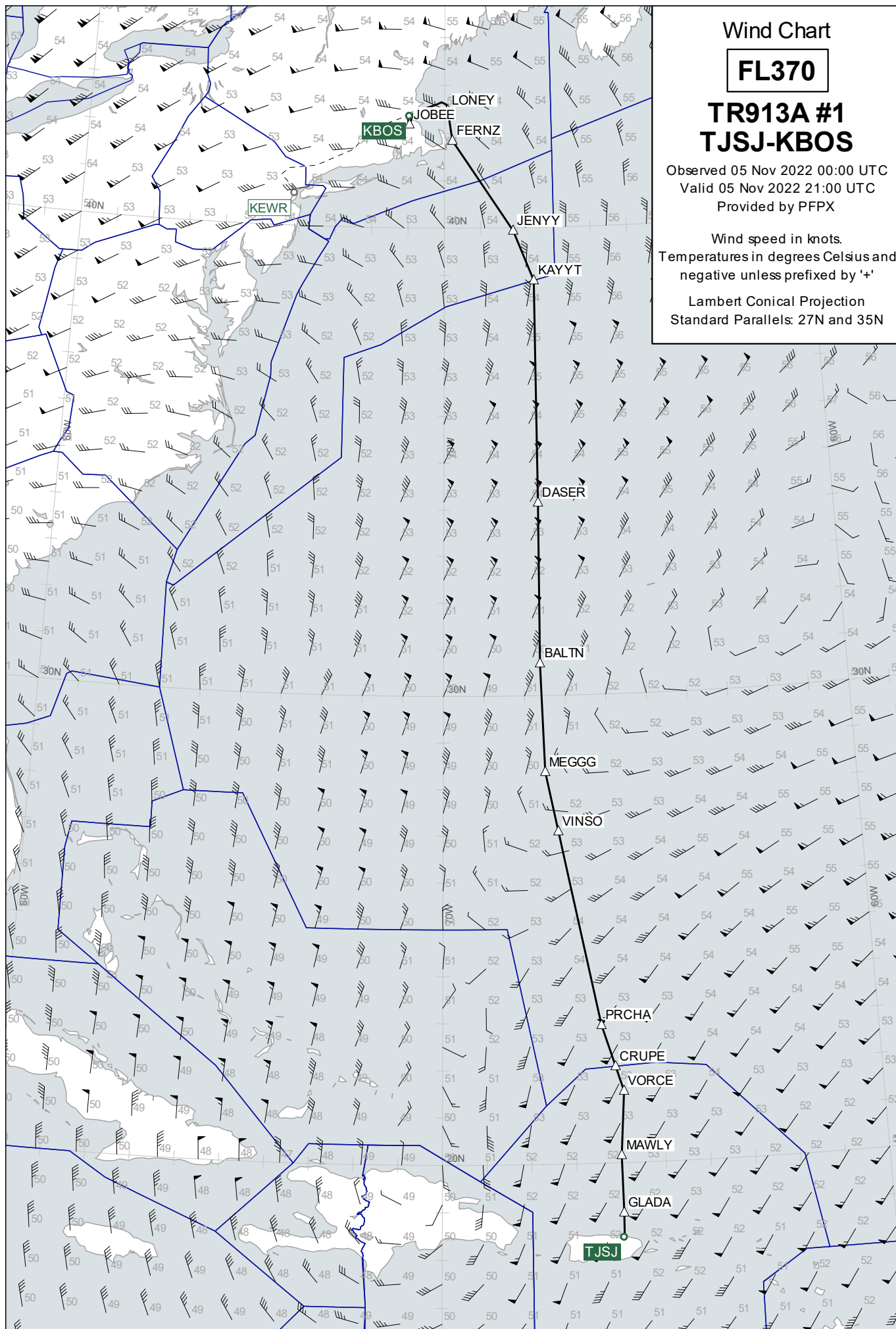
05 Nov 2022

PJTGC B77L

Lambert Conical Projection
Standard Parallels: 27N and 35N







Wind Chart

FL450

TR913A #1 TJSJ-KBOS

Observed 05 Nov 2022 00:00 UTC

Valid 05 Nov 2022 21:00 UTC

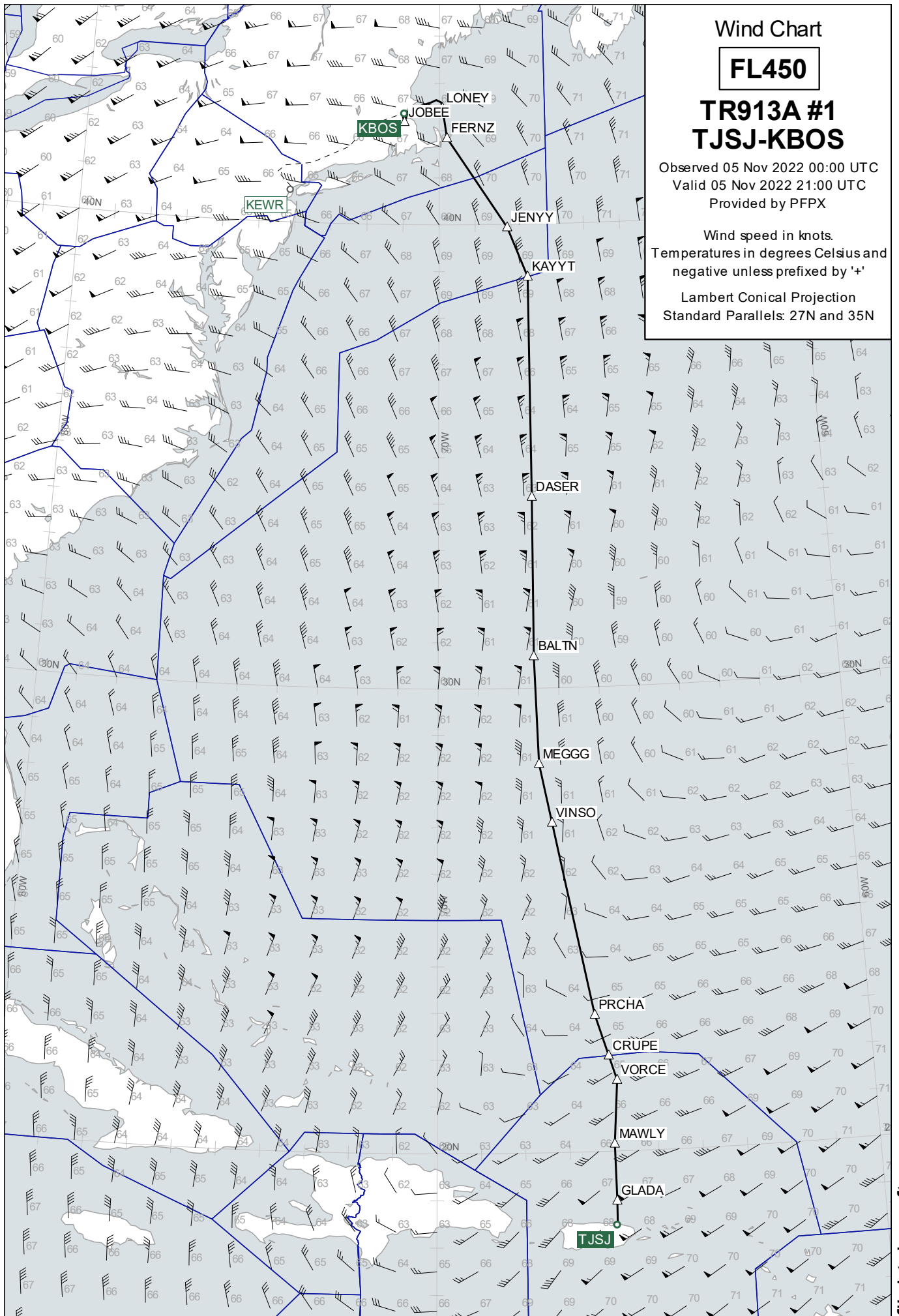
Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection

Standard Parallels: 27N and 35N



Destination Area

15000

TR913A #1
TJSJ-KBOS

Observed 05 Nov 2022 00:00 UTC

Valid 05 Nov 2022 23:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection

Standard Parallels: 41N and 42N

