



Tradewind VA



Flight Briefing Package

TCC320C MMMX-TJSJ

30-Oct-2022 #1

RELEASE #1

BENITO JUAREZ INTL
(MEXICO)

-

LUIS MUNOZ MARIN INTL
(PUERTO RICO)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 OCT 1821 UTC

TCC320C MMMX-TJSJ (30-Oct-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC320C PJTQB MMMX-TJSJ

ALL WEIGHTS IN KILOGRAMS (KG) STD 300CT/2350Z

OFP 1 - PREPARED 300CT/1821Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR320C/TCC320C PJTQB/B747-400 SEL/EGFK ROUTE: MMMXTJSJ01

DEP: MMMX/MEX 05L	ELEV 7297 FT	COST INDEX: 580	TTL G/C DIST: 1878 NM
ARR: TJSJ/SJU 10	ELEV 10 FT	INIT ALT: 17000	TTL F/P DIST: 1907 NM
		FUEL BIAS: 103.1%	TTL AIR DIST: 1817 NM
			AVG WIND CMP: TL023 KT

ALT: TJBQ/BQN 08 ELEV 237 FT 73 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	184567	339	0	32883	17673 TOW	MAX	251744	284046	295742
						PLN	217450	266373	231729
						ACT	.....	.....	.....

** TAKE-OFF DATA MMMX 05L **

COND: 266373 KG // RWY DRY // +22•C Q1027 260/10 // LMT: FIELD
CONFIG: FLAPS 10 // D-T02 +33C // A/I OFF // A/C ON
SPEEDS: V1=134 VR=145 V2=154
ENG OUT: AT 6 DME 'MEX' 115.6 LT TO 'SLC' 116.6 (177 INBD, LT)

	FUEL	CORR	ENDUR	
TRIP	34644	.....	03:51	
CONT 5%	1732	.....	00:14	
ALTN TJBQ	3695	.....	00:18	
FINAL RESV	3764	.....	00:30	
HOLD	2512	.....	00:20	
ADD FUEL	692	.....	00:05	
MIN T/O	47039	.....	05:18	.....
EXTRA	1884	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	675	.....	00:15	
RELEASE	49598	.....	05:48	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	13829	.....	01:32	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 182736 KG / MAX EXTRA FUEL 19557 KG LIM BY ENRTE
TRIP CORR FOR 10000 KG TOW INCR: +1096 KG / 10000 KG TOW DECR: -1172 KG
2000 FT LOWER: +1050 KG / EET 03:51 CLB: 250/340/.84 DES: .84/290/250

MMMX	STD 23:50Z/17:50L	ETD 23:50Z	ACT OFBL	EST T/O 00:05Z	ACT T/O
TJSJ	STA 04:10Z/01:10L	ETA 04:06Z	ACT ONBL	EST LDG 03:56Z	ACT LDG
	SKD 04:20	PLN 04:16	TTL BLCK	EST FLT 03:51	TTL FLT

ATC ROUTE: N0446A170 NOX02A NOXOS T106 ILOLU/N0500F390 UT106 ANADU UT155 ELURA
UT17 MEDOS UT20 CZA UJ9 CZM UL577 PAP UA890 ETBOD UL577 CDO UT15
NAKEM W41 MELLA JOSHE3

-----ALTERNATE PLANNING

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
TJBQ/08 73 2000 172 TL008 00:18 3695 - DDP

MOST CRITICAL MORA 21100 FT AT ILOLU

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	MMMX/05L BENITO JUAREZ INTL		7297	181				48.9 / 0.7 N1925.8 W09905.2	/.....	
NOX02A	MX800	055	*CLB	202 P16	297/003		7 1899	46.9 / 2.7 N1929.5 W09858.6	03 00.03/.....	
NOX02A	MX802	055	*CLB	202 P15	260/005		5 1895	46.6 / 3.0 N1932.0 W09854.2	01 00.04/.....	
NOX02A	MX811	070	17000	202 P15	245/007	446 454	10 1884	46.3 / 3.3 N1934.7 W09843.9	01 00.05/.....	
NOX02A	MX812	076	17000	202 P15	243/007	446 453	13 1872	46.0 / 3.6 N1937.0 W09830.8	02 00.07/.....	
NOX02A	SELOX	088	17000	202 P15	242/008	446 453	6 1866	45.8 / 3.8 N1936.8 W09824.3	01 00.08/.....	
NOX02A	NOXOS	088	17000	202 P15	241/008	446 453	22 1843	45.3 / 4.3 N1936.1 W09800.5	03 00.11/.....	
T106	ILOLU	065	*CLB	211 P15	239/009		40 1803	44.3 / 5.3 N1950.5 W09720.9	05 00.16/.....	
UT106	ANADU	066	*CLB	211 P05	272/039		81 1723	41.5 / 8.1 N2019.1 W09600.8	10 00.26/.....	
UT155	*TOC	077	FL390	042 P03	273/038	500 537	9 1714	41.3 / 8.3 N2020.7 W09551.4	01 00.27/.....	
UT155 -MMID	ELURA	077	FL390	010 P02	273/040	500 538	49 1665	40.5 / 9.1 N2029.3 W09500.0	05 00.32/.....	
UT17	USBER	078	FL390	010 P03	272/040	500 539	10 1655	40.3 / 9.3 N2031.0 W09449.5	01 00.33/.....	
	MMUN	078	FL390	010 P02	259/040		74 1580	39.0 / 10.6 N2043.5 W09331.1	09 00.42/.....	
UT17	MEDOS	079	FL390	010 P03	260/047	500 547	6 1574	38.9 / 10.7 N2044.6 W09324.4	00 00.42/.....	
UT20	ALPOM	089	FL390	021 P02	246/047	500 543	159 1414	36.3 / 13.3 N2042.2 W09034.4	18 01.00/.....	
UT20	CZA KAUA	092	FL390	023 P02	116.50 248/044	499 540	120 1295	34.3 / 15.3 N2038.6 W08826.9	13 01.13/.....	
UJ9	XOSIX	097	FL390	017		499	37	33.7 / 15.9	04 01.17	

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				P02	249/044	539	1258	N2035.2	W08747.8	/.....
UJ9	DUPIX	097	FL390	016		499	25	33.3 /	16.3	03 01.20
				P02	250/043	539	1233	N2032.9	W08721.2	/.....
UJ9	CZM	098	FL390	016	112.50	500	25	32.9 /	16.7	03 01.23
	COZUMEL			P02	251/042	539	1208	N2030.5	W08654.7	/.....
UL577	GOSUL	104	FL390	015		500	25	32.5 /	17.1	03 01.26
				P02	250/041	536	1183	N2025.3	W08628.7	/.....
UL577	AVSEB	105	FL390	015		500	15	32.2 /	17.4	01 01.27
				P02	250/040	534	1168	N2022.2	W08613.5	/.....
UL577	ILUBA	105	FL390	015		500	51	31.4 /	18.2	06 01.33
				P02	251/036	531	1117	N2011.4	W08520.5	/.....
UL577	*BDRY	106	FL390	010		500	3	31.4 /	18.2	00 01.33
-MHTG				P02	251/036	531	1115	N2010.8	W08517.7	/.....
	MKJS	106	FL390	010			152	28.8 /	20.8	17 01.50
				P02	260/027		963	N1935.9	W08240.9	/.....
UL577	MAMBI	109	FL390	010		501	37	28.2 /	21.4	05 01.55
-MKJK				P02	275/023	525	926	N1927.0	W08202.8	/.....
UL577	TIDAN	104	FL390	014		501	71	27.0 /	22.6	08 02.03
				P02	292/024	525	855	N1916.3	W08048.8	/.....
UL577	ITMAD	105	FL390	014		501	93	25.5 /	24.1	10 02.13
				P02	299/021	522	762	N1901.3	W07911.3	/.....
UL577	NOELL	106	FL390	098		501	176	22.6 /	27.0	21 02.34
				P02	283/015	517	586	N1830.9	W07608.4	/.....
UL577	OTELI	109	FL390	098		501	66	21.5 /	28.1	08 02.42
				P02	269/013	515	519	N1818.7	W07500.1	/.....
UL577	KEBET	110	FL390	100		501	20	21.1 /	28.4	02 02.44
-MTEG				P02	262/013	515	500	N1815.0	W07439.7	/.....
	MDSD	091	FL390	100			43	20.4 /	29.2	05 02.49
				P02	245/017		457	N1821.4	W07354.9	/.....
UL577	AVALU	091	FL390	107		501	58	19.5 /	30.1	07 02.56
				P02	253/014	516	399	N1829.6	W07254.8	/.....
UL577	PAP	092	FL390	107	115.30	501	35	18.9 /	30.7	04 03.00
	PORT AU PRINCE			P02	250/014	515	364	N1834.6	W07218.3	/.....
UA890	ETBOD	109	FL390	121		501	24	18.5 /	31.1	02 03.02
-MDCS				P02	248/014	514	340	N1831.0	W07153.0	/.....
UL577	HOFER	103	FL390	128		501	99	16.9 /	32.7	12 03.14
				P01	244/019	518	241	N1827.1	W07009.1	/.....
UL577	CDO	104	FL390	128	114.70	501	28	16.5 /	33.1	03 03.17
	PUNTA CAUCEDO SANTO			P01	244/020	519	213	N1826.1	W06940.0	/.....

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UT15	NADAX	110	FL390	058	501	50	15.7 / 33.9	06	03.23
				P01	248/021	518 163	N1819.0 W06848.2	/.....	
UT15	*TOD	111	FL390	058	501	18	15.4 / 34.2	02	03.25
				P01	250/021	519 146	N1816.4 W06829.7	/.....	
UT15	NAKEM	111	*DES	058		5	15.4 / 34.2	01	03.26
				P05	248/021	140	N1815.6 W06824.4	/.....	
	TJSJ	111	*DES	058		22	15.3 / 34.3	02	03.28
				P13	245/011	119	N1812.3 W06801.7	/.....	
W41	MELLA	112	*DES	172		2	15.3 / 34.3	01	03.29
				P14	240/009	117	N1812.0 W06800.0	/.....	
JOSHE3 -TJZS	JOSHE	101	*DES	172		86	14.8 / 34.7	14	03.43
				P12	108/012	31	N1814.6 W06630.1	/.....	
JOSHE3	ZUGOD	069	*DES	058		12	14.7 / 34.9	02	03.45
				P11	114/013	19	N1821.4 W06619.3	/.....	
JOSHE3	TNNER	069	*DES	058		8	14.6 / 35.0	02	03.47
				P11	124/012	11	N1826.0 W06612.0	/.....	
JOSHE3	TJSJ/10	103	10	058		11	14.3 / 35.3	04	03.51
	LUIS MUNOZ MARIN INT						N1826.0 W06600.8	/.....	

TCC320C MMMX-TJSJ (30-Oct-2022) #1**WIND INFORMATION - OBS 30/OCT 12:00**

(CLIMB)			ELURA			ALPOM			CZA		
FL310	269/027	-35	FL430	258/030	-64	FL430	250/047	-64	FL430	251/046	-64
FL250	261/020	-22	FL410	266/034	-59	FL410	249/047	-59	FL410	250/045	-59
FL190	247/010	-8	FL390	273/040	-54	FL390	247/047	-54	FL390	249/045	-55
12000	311/004	+7	FL370	265/043	-49	FL370	246/047	-50	FL370	248/044	-50
6000	036/005	+17	FL350	254/046	-45	FL350	245/047	-46	FL350	247/043	-45

GOSUL			MAMBI			ITMAD			NOELL		
FL430	252/040	-64	FL430	278/026	-64	FL430	308/023	-64	FL430	290/016	-64
FL410	252/041	-59	FL410	277/025	-60	FL410	304/022	-59	FL410	287/016	-60
FL390	251/041	-55	FL390	276/024	-55	FL390	300/022	-54	FL390	283/016	-55
FL370	251/039	-50	FL370	274/022	-50	FL370	297/020	-50	FL370	283/014	-50
FL350	251/036	-45	FL350	273/019	-45	FL350	294/016	-44	FL350	283/013	-44

AVALU			HOFER			(DESCENT)		
FL430	279/016	-64	FL430	274/017	-64	FL310	248/012	-33
FL410	267/015	-60	FL410	259/018	-60	FL250	232/007	-19
FL390	253/015	-55	FL390	244/019	-55	FL190	231/005	-7
FL370	248/014	-50	FL370	242/020	-50	12000	114/008	+4
FL350	244/014	-44	FL350	241/019	-45	6000	105/013	+14

END FLIGHTPLAN 01335 TCC320C PJTQB MMMX-TJSJ 30OCT2022

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[ATC FLIGHTPLAN]

(FPL-TCC320C-IS

-B744/H-SDE1E3FGHIJ3J5J6M1M2RWXYZ/LB1D1

-MMMX2350

-N0446A170 NOX02A NOX0S T106 ILOLU/N0500F390 UT106 ANADU UT155

ELURA UT17 MED0S UT20 CZA UJ9 CZM UL577 PAP UA890 ETBOD UL577

CDO UT15 NAKEM W41 MELLA JOSHE3

-TJSJ0351 TJBQ

-PBN/A1B1D101S2 NAV/RNVD1E2A1 DOF/221030 REG/PJTQB

EET/MMID0032 MHTG0133 MKJK0155 MTEG0244 MDSC0302 TJZS0329

SEL/EGFK CODE/4874AC RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0533)

TCC320C MMMX-TJSJ (30-Oct-2022) #1**[PLANNING WEATHER]****ORIGIN: MMMX/MEX (BENITO JUAREZ INTL, MEXICO)****UTC -06:00**

MMMX 301750Z 34005KT 6SM SCT020 22/09 A3032 NOSIG RMK SLP089 57016 967
8/200 HZY PRESFR

MMMX 301622Z 3018/3124 26010KT P6SM SCT020 TX26/3021Z TN16/3112Z
TEMPO 3023/3103 5SM TSRA BKN020CB
FM310300 19005KT 5SM HZ SCT020 BKN090 BKN250
TEMPO 3110/3114 3SM BR HZ
FM311400 34005KT 5SM HZ SCT020
PROB40 3120/3124 SCT020CB VC TS

DESTINATION: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO)**UTC -03:00**

TJSJ 301756Z 17005KT 10SM FEW022 BKN070 BKN100 27/23 A2988 RMK A02
RAB1657E53 SLP117 P0000 60000 T02670233 10306 20267 56018
TJSJ 301740Z 3018/3118 VRB10KT P6SM -SHRA FEW025 SCT050 BKN080
FM302100 10007KT P6SM VCSH FEW030 SCT040 BKN100
FM311400 06015KT P6SM FEW035 SCT050

ALTERNATE: TJBQ/BQN (RAFAEL HERNANDEZ, PUERTO RICO)**UTC -03:00**

TJBQ 301750Z 14004KT 6SM RA SCT020 BKN042 BKN065 28/24 A2989
TJBQ 301802Z 3018/3118 12010KT P6SM -SHRA SCT025 BKN050 OVC080
FM302200 12007KT P6SM VCSH FEW025 SCT070
FM311400 08014KT P6SM SCT025
FM311700 08014KT P6SM VCSH SCT025 SCT040 AMD NOT SKED 3102/3111

MHTG/TGU (TONCONTIN INTL, HONDURAS)**UTC -06:00**

MHTG 301800Z 02015KT 9999 SCT034 26/17 Q1017 Q3003 NOSIG
MHTG 301645Z 3018/3118 03012KT 9999 SCT028 TX28/3019Z TN18/3112Z
TEMPO 3021/3101 6000 SHRA BKN030TCU FEW032CB
BECMG 3101/3103 VRB03KT

ADEQUATE: MMUN/CUN (CANCUN INTL, MEXICO)**UTC -06:00**

MMUN 301742Z 10008KT 7SM SCT015 31/21 A2994 RMK SLP141 57014 974 8/100 MDT
CU
MMUN 301657Z 3018/3124 09010KT P6SM SCT015 TX32/3020Z TN20/3112Z
TEMPO 3023/3103 BKN015
FM310300 04010KT P6SM SCT020
FM311700 07010KT P6SM SCT015 BKN250
PROB40 3120/3124 5SM TSRA BKN020CB

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ADEQUATE: MKJS/MBJ (SANGSTER INTL, JAMAICA)

UTC -04:00

MKJS 301800Z 04009KT 9999 FEW022 30/25 Q1009

MKJS 301715Z 3018/3118 05010KT 9999 FEW022

TEMPO 3018/3022 5000TSRA SCT016 SCT018CB

BECMG 3101/3103 VRB03KT

ADEQUATE: MDSD/SDQ (LAS AMERICAS INTL, DOMINICAN REPUBLIC)

UTC -03:00

MDSD 301800Z 11008KT 9999 SCT020 BKN070 31/25 Q1011

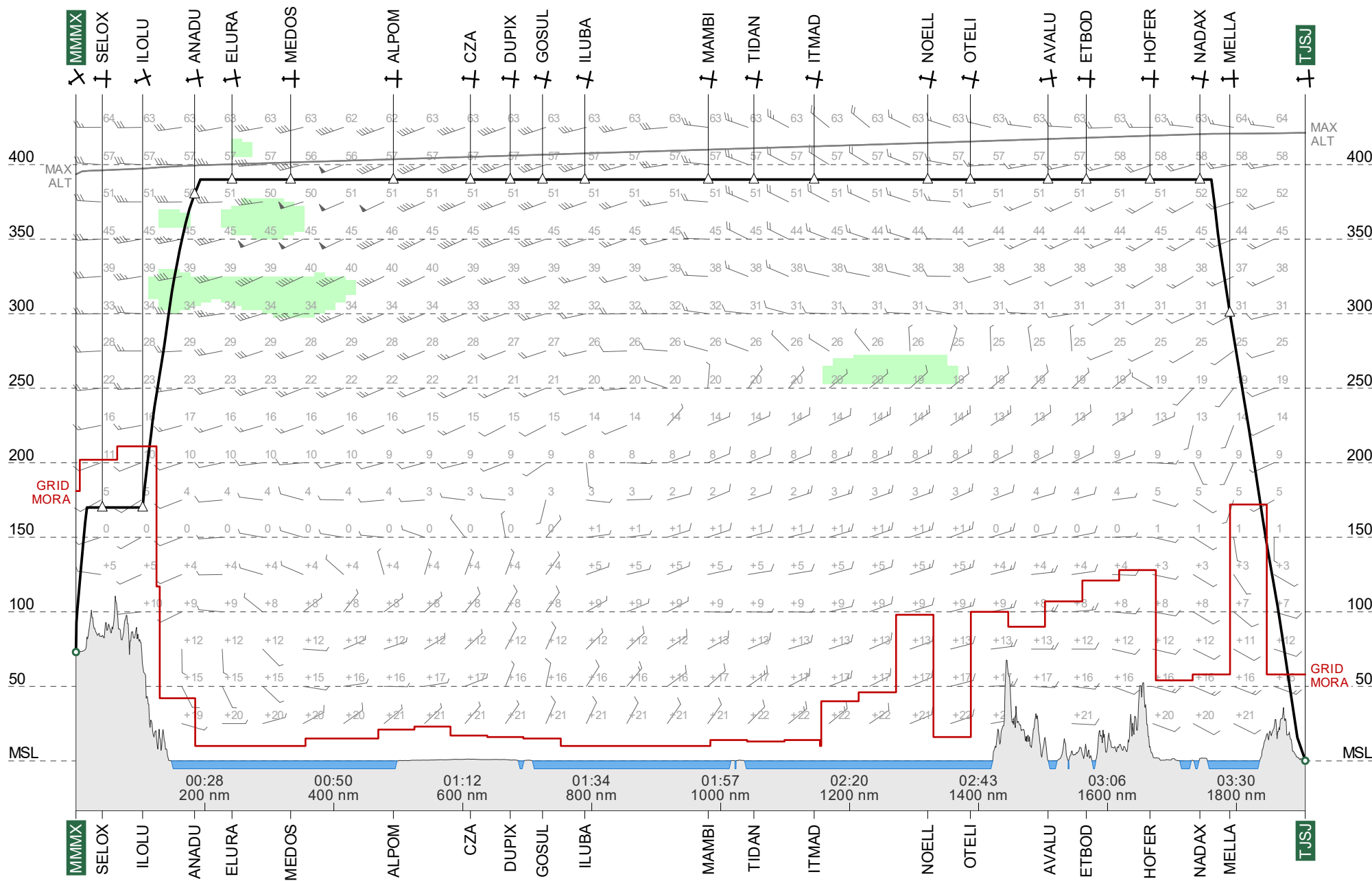
MDSD 301600Z 3018/3118 08004KT 9999 FEW016CB BKN016 SCT070

TEMPO 3018/3023 7000 -TSRA FEW015CB BKN015 BKN070

TR320C #1

MMMX → TJSJ

ETD 30 Oct 23:50z
PJTQB B744



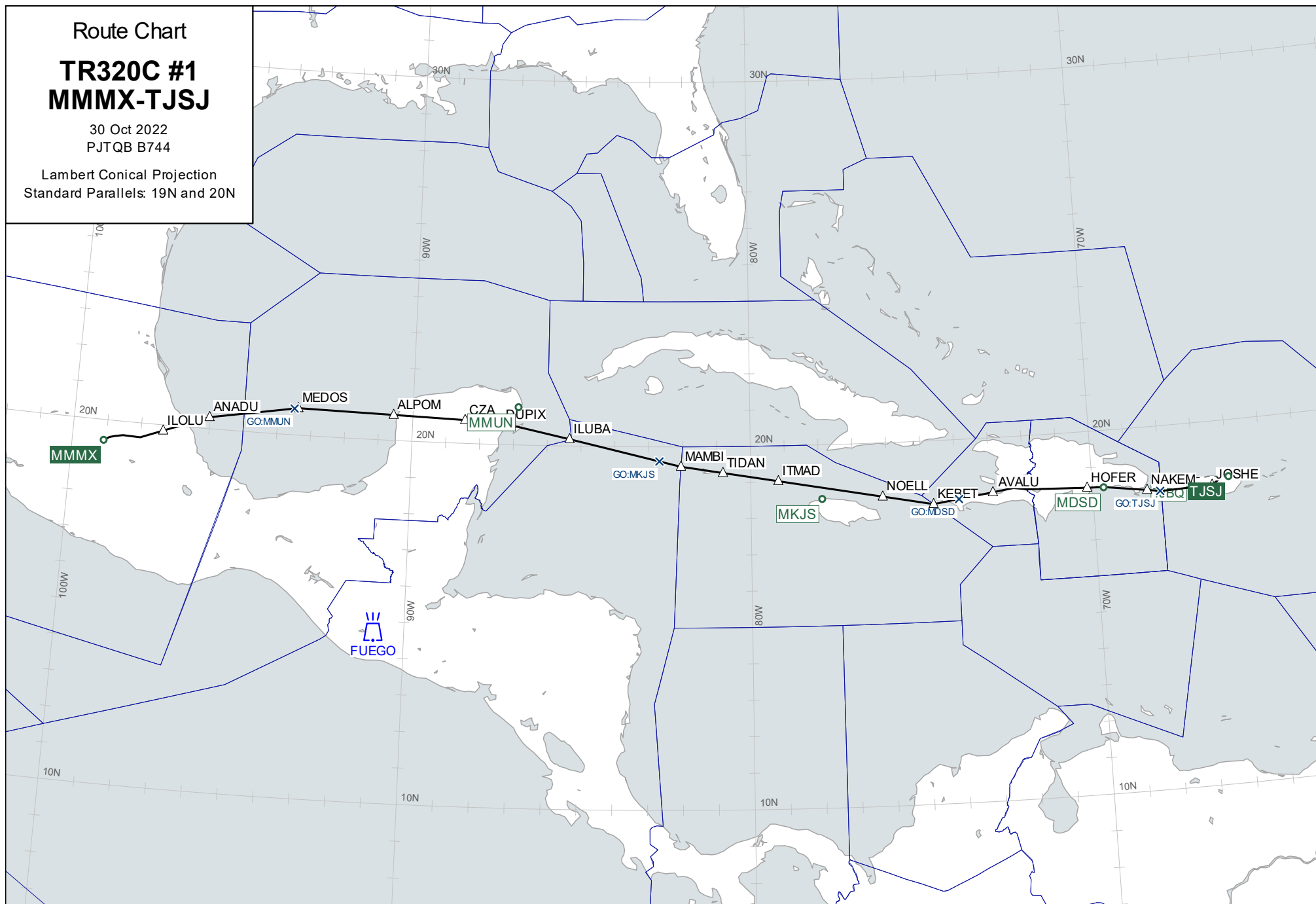
Route Chart

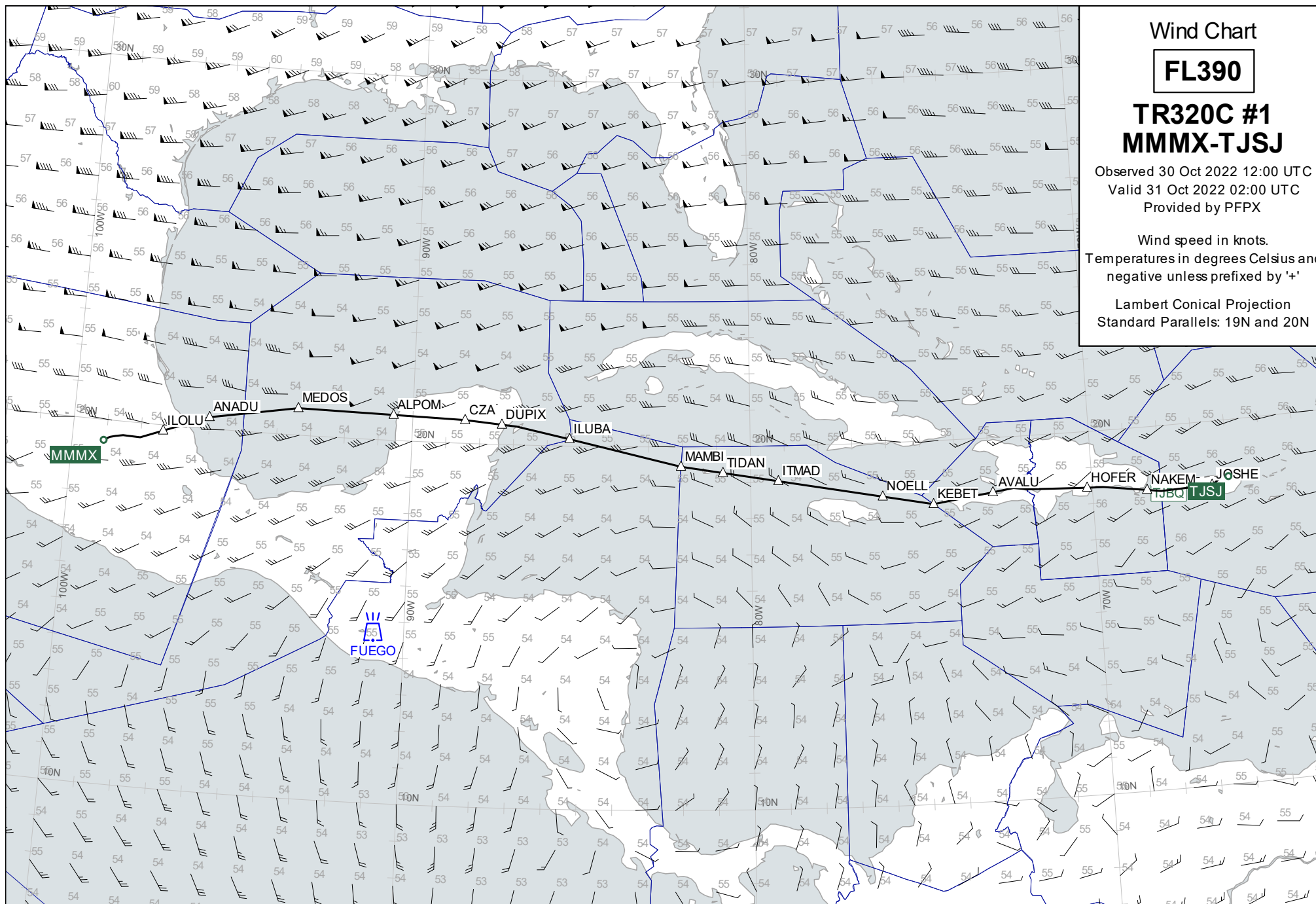
TR320C #1 MMM-X-TJSJ

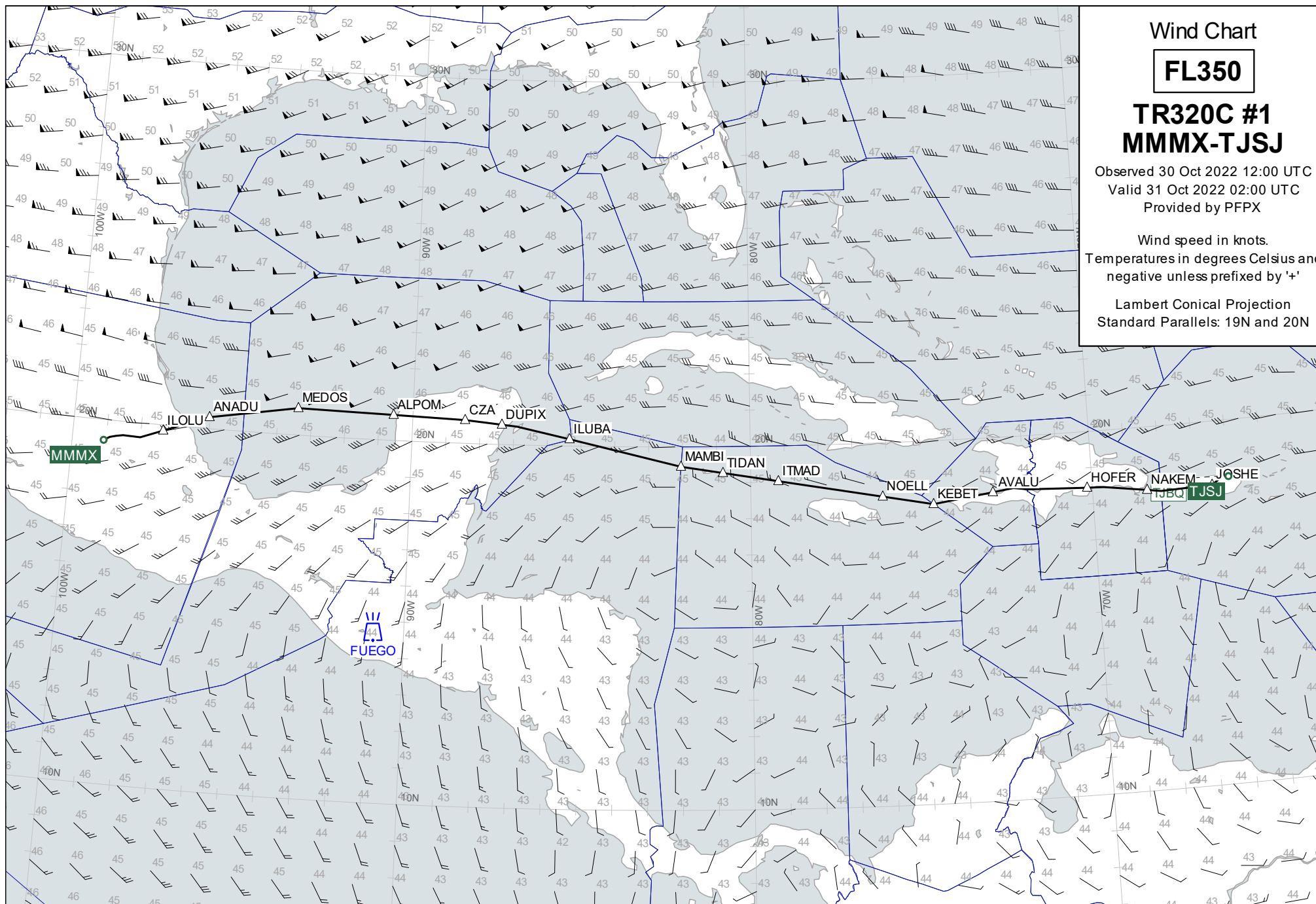
30 Oct 2022

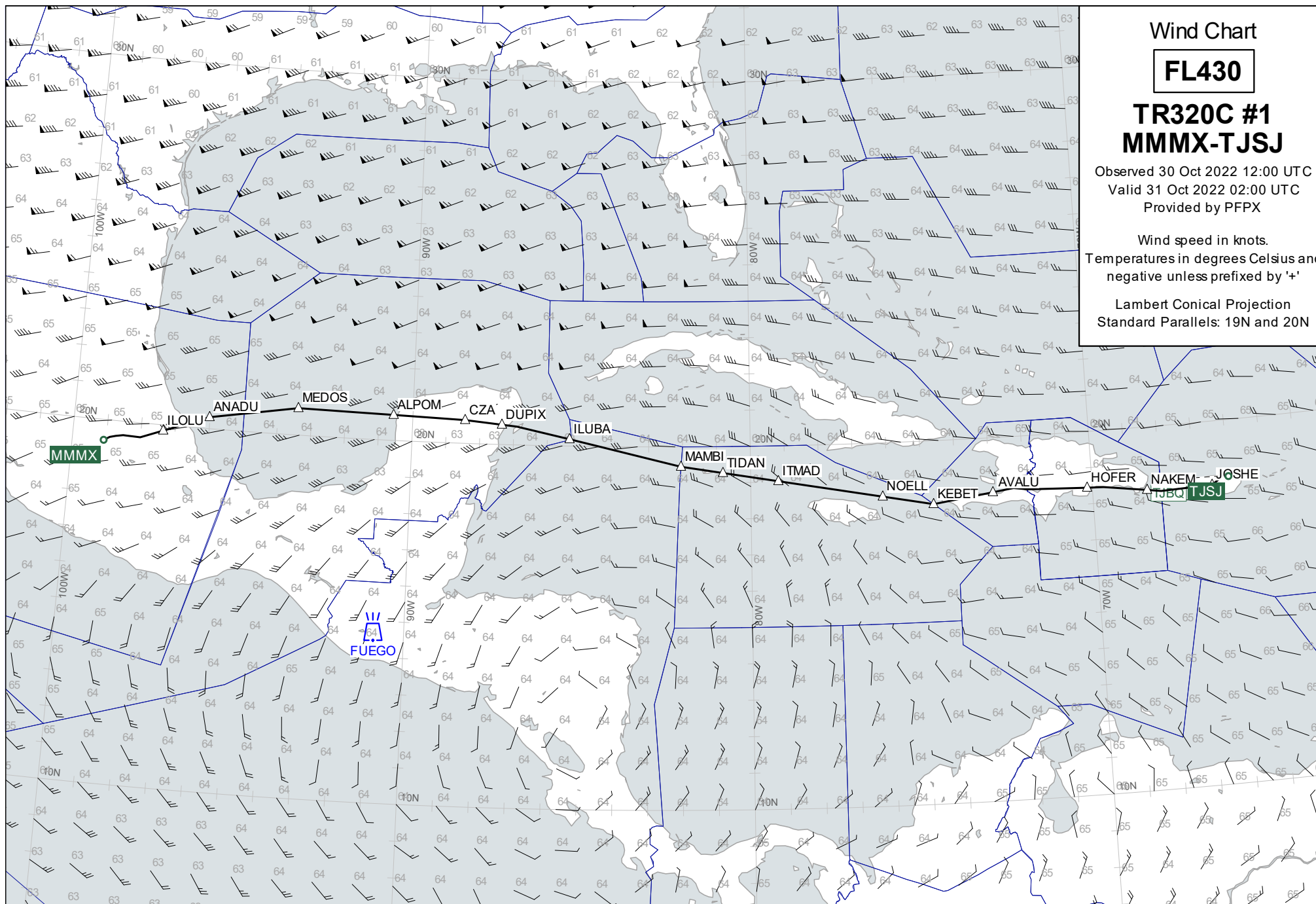
PJTQB B744

Lambert Conical Projection
Standard Parallels: 19N and 20N









15000

Lambert Conical Projection
Standard Parallels: 16N and 20N

