



Tradewind VA



Flight Briefing Package

TCC320A 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 1817 UTC

TCC320A MMMX-TJSJ (30-Oct-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC320A PJTGC MMMX-TJSJ

ALL WEIGHTS IN KILOGRAMS (KG) STD 300CT/2340Z

OFP 1 - PREPARED 300CT/1817Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR320A/TCC320A PJTGC/B777-2LR GE SEL/SALH ROUTE: MMMXTJSJ01

DEP: MMMX/MEX 05L	ELEV 7297 FT	COST INDEX: 250	TTL G/C DIST: 1878 NM
ARR: TJSJ/SJU 10	ELEV 10 FT	INIT ALT: 17000	TTL F/P DIST: 1907 NM
		FUEL BIAS: 102.5%	TTL AIR DIST: 1813 NM
			AVG WIND CMP: TL024 KT

ALT: TJBQ/BQN 08 ELEV 237 FT 73 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156746	265	0	25705	25581 TOW	MAX	209106	243367	223167
						PLN	182451	217786	192862
						ACT	.....	.....	.....

** TAKE-OFF DATA MMMX 05L **

COND: 217786 KG // RWY DRY // +22•C Q1027 260/10 // LMT: FIELD

CONFIG: FLAPS 5 // D-T02 +39C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=135 VR=147 V2=147

ENG OUT: AT 6 DME 'MEX' 115.6 LT TO 'SLC' 116.6 (177 INBD, LT)

	FUEL	CORR	ENDUR	
TRIP	24924	.....	03:54	
CONT 5%	1246	.....	00:12	
ALTN TJBQ	2110	.....	00:19	
FINAL RESV	3025	.....	00:30	
HOLD	2019	.....	00:20	
ADD FUEL	497	.....	00:05	
MIN T/O	33821	.....	05:20	.....
EXTRA	1514	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	36340	.....	05:50	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	9741	.....	01:31	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 27095 KG LIM BY ENRTE

TRIP CORR FOR 5000 KG TOW INCR: +394 KG / 5000 KG TOW DECR: -377 KG

2000 FT LOWER: +255 KG / EET 03:53 CLB: 250/310/84 DES: 84/320/250

MMMX	STD 23:40Z/17:40L	ETD 23:40Z	ACT OFBL	EST T/O 23:55Z	ACT T/O
TJSJ	STA 04:00Z/01:00L	ETA 03:59Z	ACT ONBL	EST LDG 03:49Z	ACT LDG
	SKD 04:20	PLN 04:19	TTL BLCK	EST FLT 03:54	TTL FLT

-----ATC ROUTE: N0434A170 NOX02A NOX0S T106 ILOLU/N0492F370 UT106 ANADU UT155 ELURA
UT17 MEDOS/N0486F390 UT20 CZA UJ9 CZM UL577 PAP UA890 ETBOD UL577
CDO UT15 NAKEM W41 MELLA JOSHE3ALTERNATE PLANNING

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
TJBQ/08 73 6000 172 TL010 00:19 2110 - 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				35.3 / 1.0 N1925.8 W09905.2	/.....	
NOX02A	MX800	055	*CLB	202 P16	300/003		7 1899	34.3 / 2.0 N1929.5 W09858.6	02 00.02/.....	
NOX02A	MX802	055	*CLB	202 P15	263/005		5 1895	34.1 / 2.3 N1932.0 W09854.2	01 00.03/.....	
NOX02A	MX811	070	17000	202 P15	244/007	434 442	10 1884	33.8 / 2.6 N1934.7 W09843.9	02 00.05/.....	
NOX02A	MX812	076	17000	202 P15	242/007	434 441	13 1872	33.5 / 2.8 N1937.0 W09830.8	01 00.06/.....	
NOX02A	SELOX	088	17000	202 P15	242/008	434 441	6 1866	33.4 / 2.9 N1936.8 W09824.3	01 00.07/.....	
NOX02A	NOXOS	088	17000	202 P15	240/008	434 441	22 1843	33.0 / 3.3 N1936.1 W09800.5	03 00.10/.....	
T106	ILOLU	065	*CLB	211 P15	238/009		40 1803	32.3 / 4.0 N1950.5 W09720.9	06 00.16/.....	
UT106	*TOC	066	FL370	211 P07	268/040	492 530	65 1739	30.3 / 6.0 N2013.5 W09616.6	08 00.24/.....	
UT106	ANADU	067	FL370	042 P07	268/041	492 530	16 1723	30.1 / 6.2 N2019.1 W09600.8	01 00.25/.....	
UT155 -MMID	ELURA	077	FL370	042 P07	264/043	492 535	58 1665	29.4 / 6.9 N2029.3 W09500.0	07 00.32/.....	
UT17	USBER	078	FL370	010 P07	263/043	492 535	10 1655	29.3 / 7.0 N2031.0 W09449.5	01 00.33/.....	
	MMUN	078	FL370	010 P07	255/041		74 1581	28.5 / 7.9 N2043.5 W09331.6	08 00.41/.....	
UT17	MEDOS	079	*CLB	010 P07	254/049		7 1574	28.4 / 8.0 N2044.6 W09324.4	01 00.42/.....	
UT20	ALPOM	089	FL390	021 P02	246/047	486 530	159 1414	26.4 / 9.9 N2042.2 W09034.4	18 01.00/.....	
UT20	CZA KAUA	092	FL390	023 P02	116.50 248/045	486 527	120 1295	25.0 / 11.3 N2038.6 W08826.9	14 01.14/.....	
UJ9	XOSIX	097	FL390	017		486	37	24.6 / 11.8	04 01.18	

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				P02 249/044 525 1258	N2035.2 W08747.8	/.....		
UJ9	DUPIX	097	FL390	016 486 25	24.3 / 12.0	03 01.21		
				P02 250/043 525 1233	N2032.9 W08721.2	/.....		
UJ9	CZM	098	FL390	016 112.50 486 25	24.0 / 12.3	02 01.23		
	COZUMEL			P02 251/042 525 1208	N2030.5 W08654.7	/.....		
UL577	GOSUL	104	FL390	015 486 25	23.7 / 12.6	03 01.26		
				P02 250/041 522 1183	N2025.3 W08628.7	/.....		
UL577	AVSEB	105	FL390	015 486 15	23.5 / 12.8	02 01.28		
				P02 250/040 521 1168	N2022.2 W08613.5	/.....		
UL577	ILUBA	105	FL390	015 486 51	22.9 / 13.4	06 01.34		
				P02 251/036 517 1117	N2011.4 W08520.5	/.....		
UL577	*BDRY	106	FL390	010 486 3	22.9 / 13.4	00 01.34		
-MHTG				P02 251/036 517 1115	N2010.8 W08517.7	/.....		
	MKJS	106	FL390	010 151	21.1 / 15.2	18 01.52		
				P02 260/027 964	N1936.0 W08241.4	/.....		
UL577	MAMBI	109	FL390	010 487 38	20.6 / 15.7	04 01.56		
-MKJK				P02 276/023 511 926	N1927.0 W08202.8	/.....		
UL577	TIDAN	104	FL390	014 487 71	19.8 / 16.5	09 02.05		
				P02 293/024 512 855	N1916.3 W08048.8	/.....		
UL577	ITMAD	105	FL390	014 488 93	18.7 / 17.7	11 02.16		
				P02 300/022 509 762	N1901.3 W07911.3	/.....		
UL577	NOELL	106	FL390	098 488 176	16.6 / 19.8	20 02.36		
				P02 283/015 504 586	N1830.9 W07608.4	/.....		
UL577	OTELI	109	FL390	098 488 66	15.8 / 20.6	08 02.44		
				P02 269/013 502 519	N1818.7 W07500.1	/.....		
UL577	KEBET	110	FL390	100 488 20	15.5 / 20.8	03 02.47		
-MTEG				P02 263/013 501 500	N1815.0 W07439.7	/.....		
	MDSD	091	FL390	100 43	15.0 / 21.3	05 02.52		
				P02 245/017 457	N1821.3 W07355.4	/.....		
UL577	AVALU	091	FL390	107 488 58	14.3 / 22.0	07 02.59		
				P02 253/014 502 399	N1829.6 W07254.8	/.....		
UL577	PAP	092	FL390	107 115.30 488 35	13.9 / 22.4	04 03.03		
	PORT AU PRINCE			P02 250/014 502 364	N1834.6 W07218.3	/.....		
UA890	ETBOD	109	FL390	121 488 24	13.6 / 22.7	03 03.06		
-MDCS				P02 248/014 501 340	N1831.0 W07153.0	/.....		
UL577	HOFER	103	FL390	128 488 99	12.5 / 23.9	12 03.18		
				P01 243/019 504 241	N1827.1 W07009.1	/.....		
UL577	CDO	104	FL390	128 114.70 488 28	12.1 / 24.2	03 03.21		
	PUNTA CAUCEDO SANTO			P01 243/020 505 213	N1826.1 W06940.0	/.....		

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	TJSJ	110	FL390	054		6	12.1 / 24.3	01	03.22
				P01 258/022		207	N1825.2 W06933.8	/.....	
UT15	NADAX	110	FL390	058	488	44	11.5 / 24.8	05	03.27
				P01 247/021	505	163	N1819.0 W06848.2	/.....	
UT15	NAKEM	111	FL390	058	488	23	11.3 / 25.1	03	03.30
				P01 251/021	506	140	N1815.6 W06824.4	/.....	
W41	*TOD	111	FL390	058	487	7	11.2 / 25.2	00	03.30
				P01 252/021	506	133	N1814.5 W06816.8	/.....	
W41	MELLA	111	*DES	172		16	11.2 / 25.2	02	03.32
				P11 248/017		117	N1812.0 W06800.0	/.....	
JOSHE3 -TJZS	JOSHE	101	*DES	172		86	10.8 / 25.5	13	03.45
				P12 107/011		31	N1814.6 W06630.1	/.....	
JOSHE3	ZUGOD	069	*DES	058		12	10.8 / 25.6	03	03.48
				P11 109/013		19	N1821.4 W06619.3	/.....	
JOSHE3	TNNER	069	*DES	058		8	10.7 / 25.7	01	03.49
				P11 118/012		11	N1826.0 W06612.0	/.....	
JOSHE3	TJSJ/10	103	10	058		11	10.4 / 25.9	05	03.54
	LUIS MUNOZ MARIN INT						N1826.0 W06600.8	/.....	

TCC320A MMMX-TJSJ (30-Oct-2022) #1**WIND INFORMATION - OBS 30/OCT 12:00**

(CLIMB)			ANADU			ALPOM			CZA		
FL290	269/024	-31	FL410	267/034	-59	FL430	250/047	-64	FL430	252/046	-64
FL230	256/017	-17	FL390	274/038	-54	FL410	249/047	-59	FL410	250/045	-59
17000	249/007	-3	FL370	269/041	-49	FL390	246/048	-54	FL390	249/045	-55
11000	331/004	+9	FL350	261/044	-44	FL370	245/048	-50	FL370	248/044	-50
5000	047/005	+19	FL330	260/043	-40	FL350	245/047	-46	FL350	247/043	-45

GOSUL			MAMBI			ITMAD			NOELL		
FL430	252/040	-64	FL430	279/026	-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	275/022	-50	FL370	297/020	-50	FL370	282/015	-50
FL350	251/036	-45	FL350	273/019	-45	FL350	294/016	-44	FL350	282/013	-44

AVALU			HOFER			NAKEM			(DESCENT)		
FL430	279/016	-64	FL430	274/017	-64	FL430	283/016	-65	FL310	248/013	-33
FL410	268/015	-60	FL410	259/018	-60	FL410	266/018	-60	FL250	233/008	-19
FL390	253/014	-55	FL390	244/019	-55	FL390	251/021	-56	FL190	234/005	-7
FL370	248/014	-50	FL370	241/020	-50	FL370	248/021	-50	12000	111/009	+4
FL350	244/014	-44	FL350	241/020	-45	FL350	246/020	-45	6000	105/013	+14

END FLIGHTPLAN 01333 TCC320A PJTGC MMMX-TJSJ 30OCT2022

TCC320A MMMX-TJSJ (30-Oct-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC320A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-MMMX2340
-N0434A170 NOX02A NOX0S T106 ILOLU/N0492F370 UT106 ANADU UT155
ELURA UT17 MEDOS/N0486F390 UT20 CZA UJ9 CZM UL577 PAP UA890
ETBOD UL577 CDO UT15 NAKEM W41 MELLA JOSHE3
-TJSJ0354 TJBQ
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/221030 REG/PJTGC
EET/MMID0032 MHTG0134 MKJK0156 MTEG0247 MDSC0306 TJZS0332
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0535)

TCC320A 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 301740Z 3018/3118 08014KT 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

TCC320A MMMX-TJSJ (30-Oct-2022) #1

ADEQUATE: MKJS/MBJ (SANGSTER INTL, JAMAICA)

UTC -04:00

MKJS 301700Z 04009KT 9999 FEW022 30/25 Q1010

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

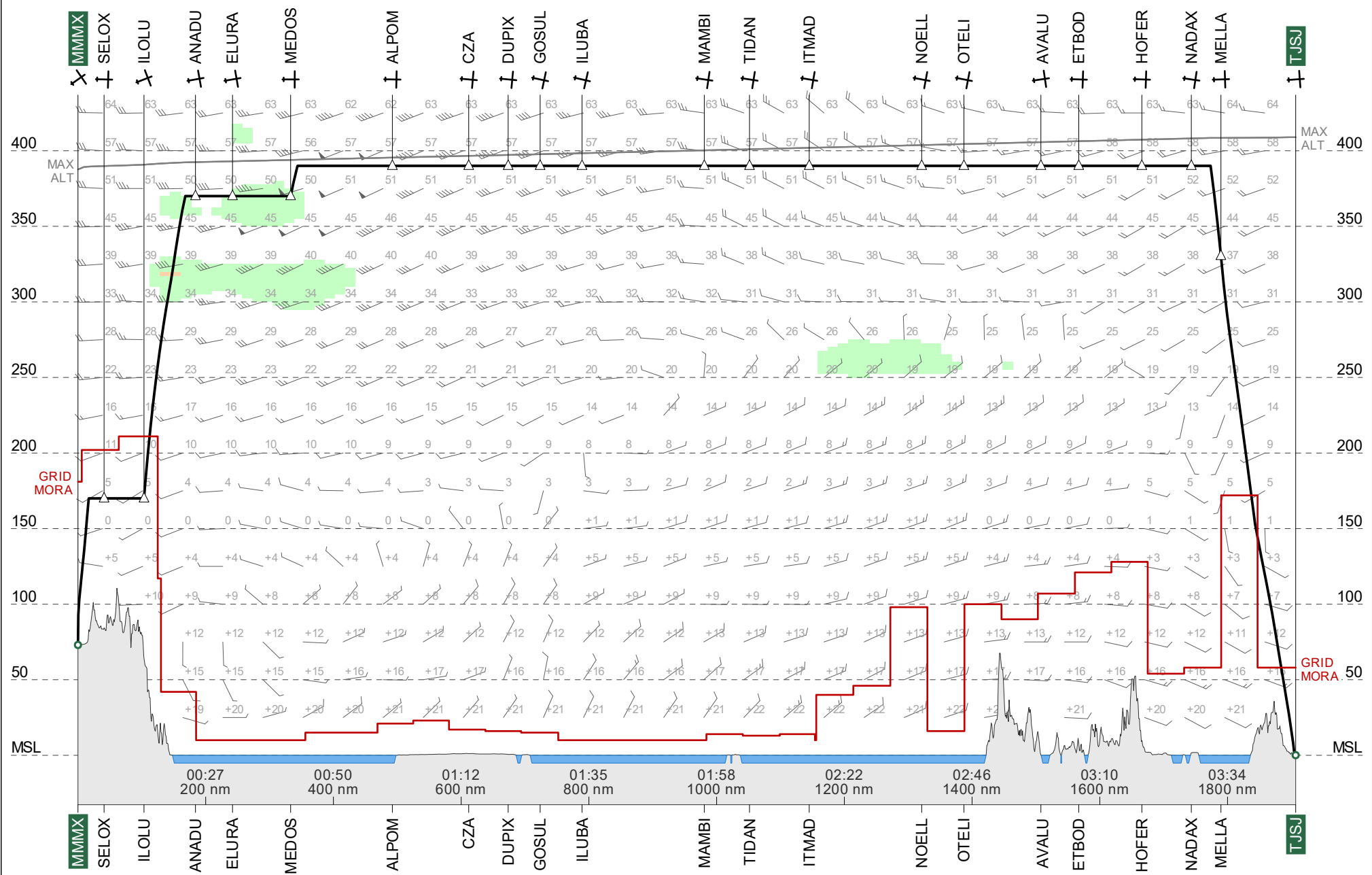
MDSD 301600Z 3018/3118 08004KT 9999 FEW016CB BKN016 SCT070

TEMPO 3018/3023 7000 -TSRA FEW015CB BKN015 BKN070

TR320A #1

MMMX → TJSJ

ETD 30 Oct 23:40z
PJTGC B77L

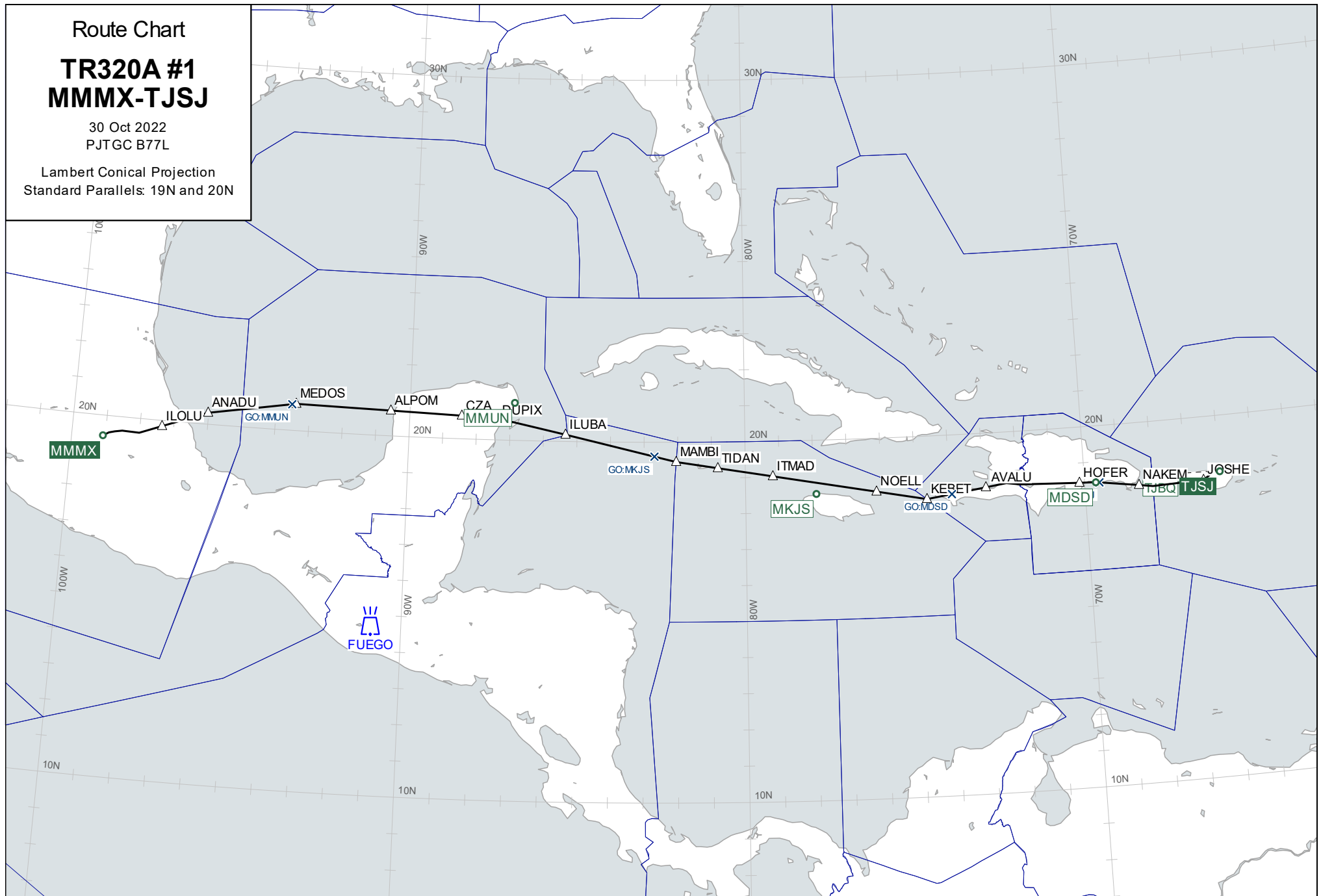


Route Chart

TR320A #1 MMM-X-TJSJ

30 Oct 2022
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 19N and 20N



Wind Chart

FL390

TR320A #1 MMM-TJSJ

Observed 30 Oct 2022 12:00 UTC

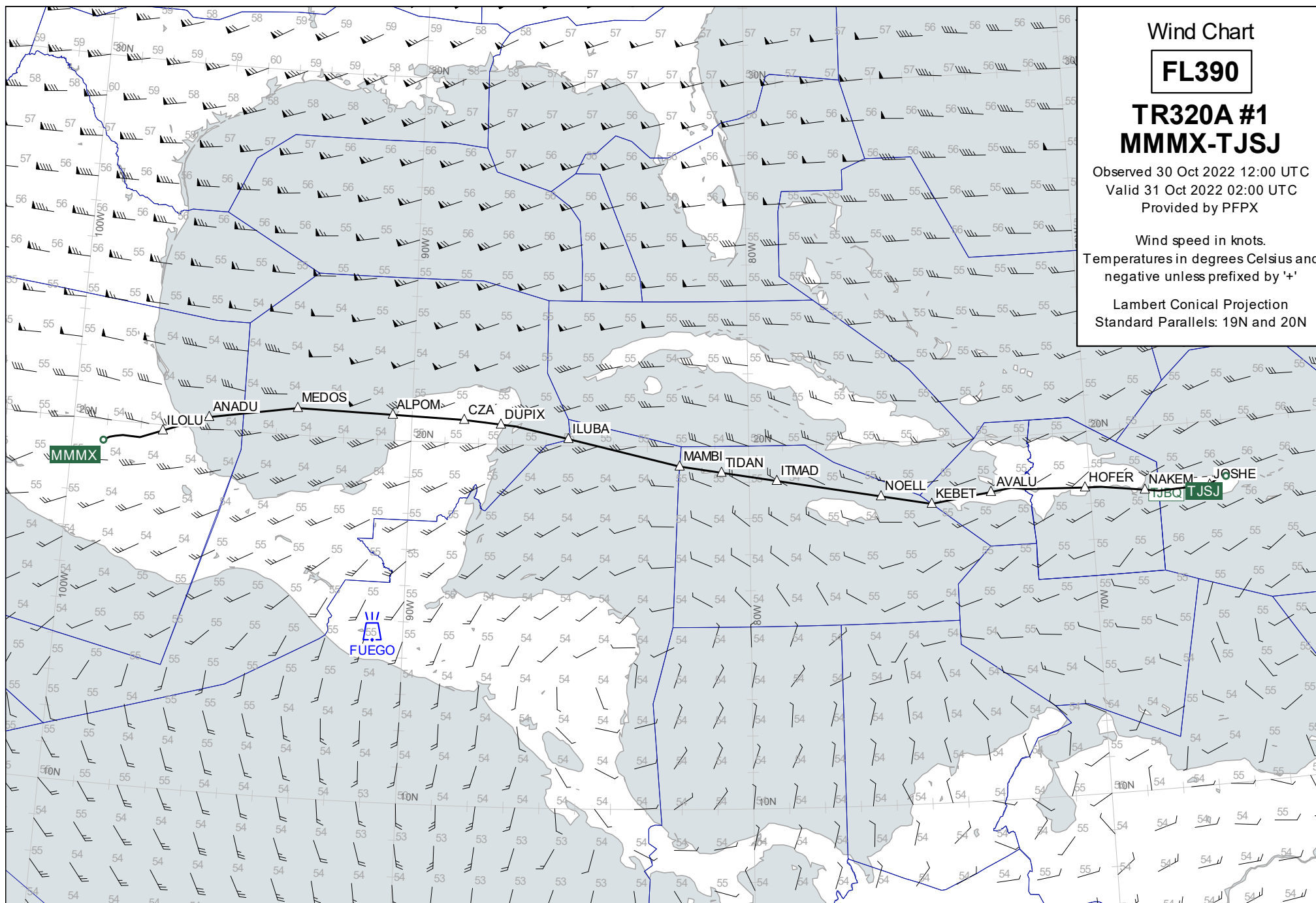
Valid 31 Oct 2022 02:00 UTC

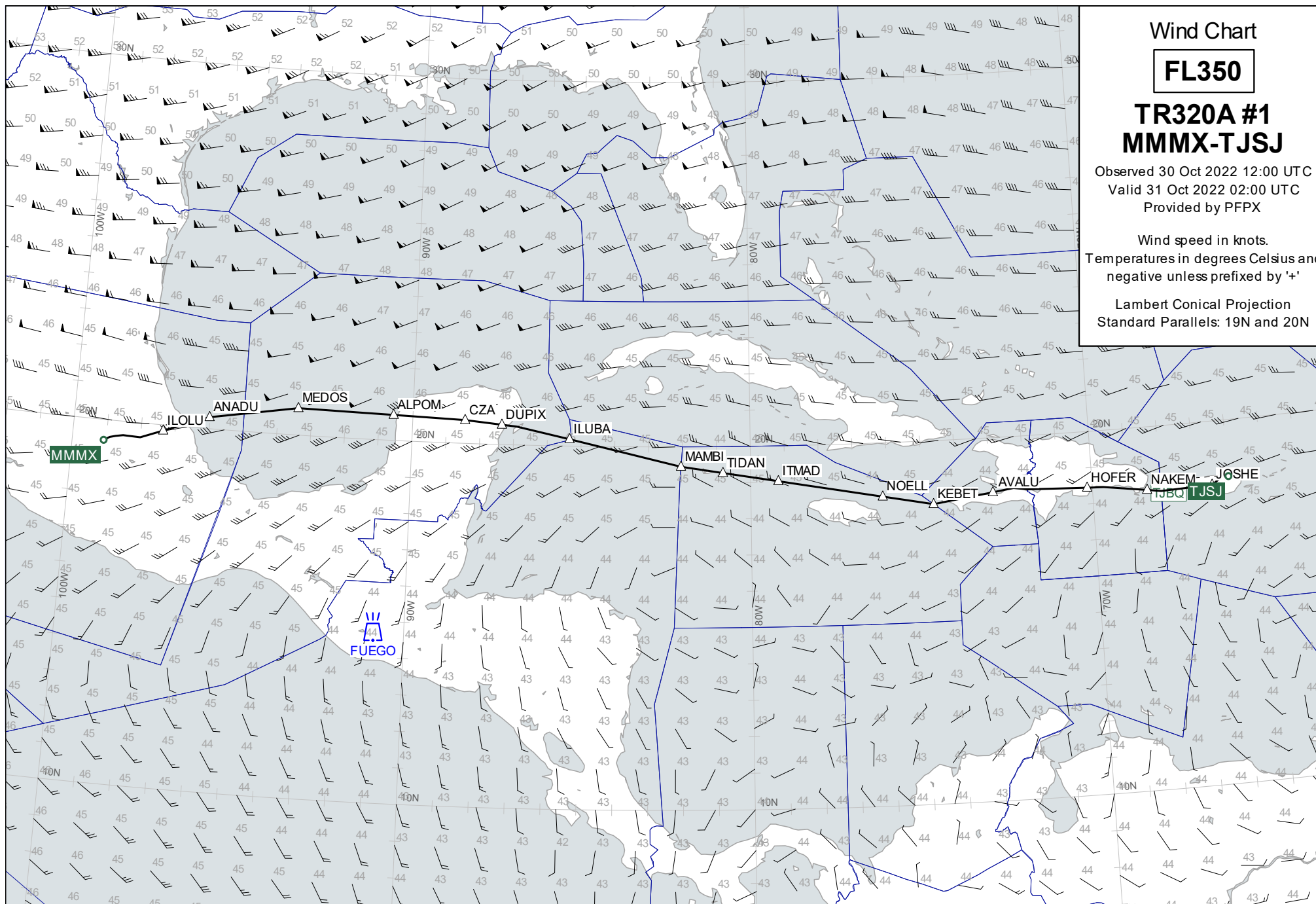
Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 19N and 20N





Wind Chart

FL430

TR320A #1
MMM-TJSJ

Observed 30 Oct 2022 12:00 UTC

Valid 31 Oct 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: 19N and 20N

