



Tradewind VA



Flight Briefing Package

TCC905D KCVG-MDSD

10-Jun-2023 #1

RELEASE #1

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

-

LAS AMERICAS INTL
(DOMINICAN REPUBLIC)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

10 JUN 1026 UTC

TCC905D KCVG-MDSD (10-Jun-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC905D N777TA KCVG-MDSD

 ALL WEIGHTS IN POUNDS (LB) STD 10JUN/1315Z

OPF 1 - PREPARED 10JUN/1026Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905D/TCC905D N777TA/B777-2LR GE SEL/EGAF ROUTE: KCVGMDS01

DEP: KCVG/CVG 27 ELEV 896 FT COST INDEX: 325 TTL G/C DIST: 1464 NM
 ARR: MDSD/SDQ 17 ELEV 60 FT INIT ALT: FL410 TTL F/P DIST: 1609 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 1540 NM
 AVG WIND CMP: TL021 KT

ALT: MDLR/LRM 29 ELEV 240 FT 121 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344243	0	0	0	116757 ZFW	MAX 461000	569390	491999
						PLN 344243	415607	372236
						ACT .....	.....	.....

 ** TAKE-OFF DATA KCVG 27 **

COND: 415607 LB // RWY DRY // +12•C Q1012 CALM // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +63C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=122 VR=137 V2=137
 ENG OUT: WHEN PASSING R 303 'CVG' 117.30 LT TO ITCPT AND PRCD ON R 221 'CVG'
 117.30 . AT 'WARSA' [19 DME R 221 'CVG' 117.30] ENTER HLDG (221
 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	43371	.....	03:21	
10 PCT	3992	.....	00:20	
ALTN MDLR	10290	.....	00:45	
INTL HOLD	5867	.....	00:30	
HOLD	3915	.....	00:20	
CONT	993	.....	00:05	
MIN T/O	68428	.....	05:21	.....
EXTRA	2936	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	72219	.....	05:51	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	27423	.....	02:05	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 122699 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +635 LB / 10000 LB TOW DECR: -652 LB
 2000 FT LOWER: +558 LB / EET 03:20 CLB: 250/310/84 DES: 84/320/250

KCVG	STD 13:15Z/09:15L	ETD 13:15Z	ACT OFBL	EST T/O 13:30Z	ACT T/O
MDSD	STA 17:25Z/14:25L	ETA 17:01Z	ACT ONBL	EST LDG 16:51Z	ACT LDG
	SKD 04:10	PLN 03:46	TTL BLCK	EST FLT 03:21	TTL FLT

ATC ROUTE: N0482F410 KENLN5 HYK DCT DOOGE Q93 ISUZO/N0485F400 Q93
 DEBRL/N0483F410 Q93 EBAYY Q97 TOVAR DCT RAJAY A555 GTK DCT KODIX
 KODI2G

TCC905D KCVG-MDSD (10-Jun-2023) #1

ALTERNATE PLANNING

 ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 MDLR/29 121 10000 058 HD002 00:45 10290 - PIXAR PIXA2E

MOST CRITICAL MORA 13400 FT AT KODIX

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WIND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KCVG/27 CINCINNATI/NORTHERN		896	032				71.4 / 0.9			
							1609	N3902.8 W08439.2/.....		
KENLN5	BONLE	276	*CLB	032	P07 299/013		9	68.7 / 3.5	03	00.03	
							1601	N3902.8 W08450.3/.....		
KENLN5	CULED	195	*CLB	032	P08 301/023		10	67.5 / 4.7	01	00.04	
							1591	N3852.9 W08452.3/.....		
KENLN5	KENLN	152	*CLB	031	P07 318/052		31	65.2 / 7.0	04	00.08	
							1560	N3827.5 W08430.5/.....		
KENLN5	HYK LEXINGTON	183	*CLB	041	M02 112.60 315/058		30	63.7 / 8.5	04	00.12	
							1531	N3758.0 W08428.4/.....		
DCT	*TOC	133	FL410	041	M03 312/054	482	12	63.2 / 9.0	01	00.13	
						535	1518	N3750.6 W08416.0/.....		
DCT -KZTL	*BDRY	133	FL410	086	M03 314/057	482	98	61.0 / 11.3	11	00.24	
						538	1420	N3650.8 W08238.6/.....		
DCT	DOOGE	135	FL410	086	M03 314/056	482	4	60.9 / 11.3	00	00.24	
						538	1417	N3648.7 W08235.2/.....		
Q93	BENBY	160	FL410	090	M03 311/052	482	72	59.2 / 13.0	08	00.32	
						532	1345	N3544.9 W08155.3/.....		
	KJAX	176	FL410	077	M04 301/042		24	58.7 / 13.6	03	00.35	
							1321	N3521.1 W08149.6/.....		
Q93	JEPEX	177	FL410	077	M03 307/047	483	23	58.1 / 14.1	03	00.38	
						520	1298	N3458.5 W08144.3/.....		
Q93 -KZJX	*BDRY	177	FL410	028	M04 305/044	483	42	57.1 / 15.1	05	00.43	
						516	1256	N3417.1 W08134.7/.....		
Q93	QUIWE	177	*DES	031	M04 304/042		20	56.6 / 15.6	02	00.45	
							1235	N3357.1 W08130.1/.....		
Q93	FISHO	181	*CLB	031	M03 305/039		41	55.7 / 16.5	05	00.50	
							1195	N3316.8 W08124.7/.....		
Q93	GURGE	175	*DES	031	M04 303/033		49	54.4 / 17.8	05	00.55	
							1146	N3229.0 W08112.7/.....		
Q93	ISUZU	190	FL400	027	M03 308/031	485	31	53.7 / 18.5	04	00.59	
						503	1114	N3157.8 W08114.3/.....		

TCC905D KCVG-MDSD (10-Jun-2023) #1

Q93	SUSYQ	181	FL400	027	485	17	53.3 / 18.9	02	01.01
				M03 307/029	506	1097	N3140.9 W08112.1/.....	
Q93	GIPPL	181	FL400	027	485	18	52.9 / 19.4	02	01.03
				M03 307/028	505	1079	N3122.9 W08109.9/.....	
Q93	WOPNR	181	FL400	028	485	46	51.7 / 20.5	06	01.09
				M03 301/025	502	1034	N3037.6 W08104.4/.....	
Q93	PRMUS	190	FL400	029	485	49	50.5 / 21.7	06	01.15
				M03 288/024	494	985	N2949.1 W08107.4/.....	
Q93	KENLL	187	FL400	029	486	15	50.1 / 22.1	02	01.17
				M03 285/025	493	970	N2934.5 W08107.4/.....	
Q93	DEBRL	189	*CLB	029		17	49.7 / 22.5	02	01.19
				M03 281/025		954	N2917.8 W08108.1/.....	
Q93 -KZMA	*BDRY	166	FL410	031	483	33	48.8 / 23.4	04	01.23
				M04 277/028	496	920	N2846.8 W08054.4/.....	
Q93	MALET	166	FL410	031	483	6	48.7 / 23.5	00	01.23
				M04 276/028	496	915	N2841.5 W08052.1/.....	
Q93	EBAYY	169	FL410	031	483	61	47.2 / 25.0	08	01.31
				M04 275/031	496	854	N2743.7 W08030.1/.....	
	MYNN	168	FL410	027		21	46.7 / 25.6	02	01.33
				M03 267/031		832	N2723.7 W08022.2/.....	
Q97	TOVAR	168	FL410	027	484	54	45.3 / 26.9	07	01.40
				M03 269/033	496	779	N2633.1 W08002.3/.....	
DCT	RAJAY	134	FL410	035	485	125	42.4 / 29.8	14	01.54
				M02 243/055	507	653	N2518.1 W07811.2/.....	
A555	PRUNE	121	FL410	036	485	13	42.1 / 30.2	02	01.56
				M02 240/060	520	640	N2513.0 W07757.4/.....	
A555	HINZY	121	FL410	036	485	16	41.7 / 30.5	02	01.58
				M02 238/064	520	624	N2506.9 W07741.1/.....	
A555	ZQA NASSAU	121	FL410	036	112.70	485	41.4 / 30.9	02	02.00
				M01 236/067	520	610	N2501.5 W07726.8/.....	
A555	LEPAS	134	FL410	036	486	29	40.7 / 31.6	03	02.03
				M02 235/073	506	581	N2444.4 W07700.5/.....	
A555	BOSAR	135	FL410	036	486	11	40.4 / 31.8	01	02.04
				M02 235/074	506	570	N2438.2 W07651.0/.....	
A555	DONEZ	135	FL410	035	486	38	39.5 / 32.7	05	02.09
				M02 237/074	507	532	N2415.8 W07617.0/.....	
A555	GEROT	135	FL410	035	486	22	39.0 / 33.2	02	02.11
				M02 239/072	507	509	N2402.7 W07557.2/.....	

TCC905D KCVG-MDSD (10-Jun-2023) #1

A555	DUKKY	136	FL410	016	485	47	37.9 / 34.4	06	02.17
				M02	241/067	510 462	N2334.8 W07515.8/.....	
A555	INDEE	128	FL410	014	485	55	36.6 / 35.6	06	02.23
				M02	243/058	516 407	N2308.4 W07423.4/.....	
	MDSD	129	FL410	014		81	34.7 / 37.5	10	02.33
				M02	247/046	326	N2228.7 W07307.3/.....	
A555	GUANA	130	FL410	015	486	9	34.5 / 37.7	01	02.34
				M02	244/044	510 318	N2224.4 W07259.1/.....	
A555	BTLER	130	FL410	015	486	20	34.0 / 38.2	02	02.36
				M02	243/041	509 297	N2214.4 W07240.1/.....	
A555	MICAS	128	FL410	015	486	14	33.7 / 38.5	02	02.38
				M02	241/039	509 283	N2207.9 W07226.7/.....	
A555	EGANN	130	FL410	015	486	14	33.4 / 38.8	01	02.39
				M02	240/037	506 270	N2201.3 W07214.0/.....	
A555	RATTL	130	FL410	015	486	6	33.2 / 39.0	01	02.40
				M02	239/036	504 264	N2158.2 W07208.1/.....	
A555	MAYAG	131	FL410	015	486	32	32.5 / 39.7	04	02.44
				M02	239/030	501 231	N2142.3 W07137.9/.....	
A555	GTK	131	FL410	015	114.20	487	31.7 / 40.5	04	02.48
	GRAND TURK			M02	240/023	499 199	N2126.4 W07108.1/.....	
DCT	*BDRY	169	FL410	015	487	66	30.1 / 42.1	08	02.56
-MDCS				M02	247/011	486 133	N2024.9 W07041.3/.....	
DCT	*TOD	170	FL410	010	487	18	29.6 / 42.6	02	02.58
				M02	253/007	488 115	N2008.4 W07034.2/.....	
DCT	KODIX	170	*DES	134		65	29.3 / 43.1	11	03.09
				P15	189/008	50	N1908.2 W07008.6/.....	
KODI2G	SD349	152	*DES	134		18	29.1 / 43.4	03	03.12
				P14	162/011	32	N1854.8 W06956.6/.....	
KODI2G	SD150	159	*DES	054		22	28.8 / 43.9	06	03.18
				P13	154/015	10	N1836.1 W06944.0/.....	
KODI2G	MDSD/17	172	60	054		10	28.0 / 44.2	03	03.21
	LAS AMERICAS INTL						N1826.6 W06940.5/.....	

TCC905D KCVG-MDSD (10-Jun-2023) #1

WIND INFORMATION - OBS 10/JUN 00:00

(CLIMB)

DOOGE			JEPEX			ISUZO					
FL400	316/057	-59	FL450	307/044	-60	FL450	297/040	-62	FL440	290/030	-64
FL320	320/056	-43	FL430	311/050	-60	FL430	302/044	-61	FL420	299/030	-62
FL240	308/041	-24	FL410	314/057	-59	FL410	307/048	-60	FL400	309/031	-59
16000	297/021	-9	FL390	317/064	-59	FL390	312/053	-58	FL380	313/032	-56
8000	286/010	+5	FL370	319/063	-55	FL370	312/052	-54	FL360	306/029	-52

WOPNR			MALET			TOVAR			RAJAY		
FL440	287/028	-65	FL450	273/031	-65	FL450	261/041	-65	FL450	248/060	-64
FL420	294/027	-62	FL430	275/030	-63	FL430	264/038	-62	FL430	246/059	-62
FL400	301/026	-60	FL410	277/029	-61	FL410	270/034	-60	FL410	243/055	-58
FL380	305/025	-56	FL390	279/028	-58	FL390	277/029	-57	FL390	240/051	-55
FL360	299/025	-52	FL370	278/026	-54	FL370	277/027	-52	FL370	244/045	-51

BOSAR			DUKKY			GUANA			MAYAG		
FL450	238/072	-66	FL450	245/067	-67	FL450	253/047	-67	FL450	251/032	-68
FL430	237/074	-62	FL430	243/068	-63	FL430	250/046	-63	FL430	247/032	-63
FL410	235/074	-58	FL410	241/068	-59	FL410	244/044	-59	FL410	240/030	-58
FL390	233/074	-53	FL390	239/067	-54	FL390	238/043	-54	FL390	231/029	-53
FL370	233/068	-49	FL370	237/063	-49	FL370	237/042	-49	FL370	230/028	-48

(DESCENT)

FL400	034/006	-56
FL320	179/013	-36
FL240	187/020	-16
16000	192/009	-2
8000	162/015	+13

END FLIGHTPLAN 01568 TCC905D N777TA KCVG-MDSD 10JUN2023

TCC905D KCVG-MDSD (10-Jun-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC905D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-KCVG1315

-N0482F410 KENLN5 HYK DCT DOOGE Q93 ISUZO/N0485F400 Q93

DEBRL/N0483F410 Q93 EBAYY Q97 TOVAR DCT RAJAY A555 GTK DCT KODIX

KODI2G

-MDSD0321 MDLR

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230610 REG/N777TA

EET/KZTL0024 KZJX0043 KZMA0123 MDCS0256

SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA

ORGN/PANCTAAP PER/D

RMK/TCAS

-E/0536)

TCC905D KCVG-MDSD (10-Jun-2023) #1

[PLANNING WEATHER]

ORIGIN: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES) UTC -04:00

KCVG 100952Z 29003KT 10SM SCT220 12/10 A2987 RMK A02 SLP106 T01220100
KCVG 100858Z 1009/1112 00000KT P6SM SCT200
FM101400 23004KT P6SM FEW250
FM101600 23006KT P6SM FEW060
FM110100 20003KT P6SM FEW250
FM110500 16004KT P6SM SCT200

DESTINATION: MDSD/SDQ (LAS AMERICAS INTL, DOMINICAN REPUBLIC) UTC -03:00

MDSD 101000Z 00000KT 9999 BKN018 26/24 Q1015
MDSD 100400Z 1006/1106 00000KT 9999 SCT018
BECMG 1015/1017 18006KT

ALTERNATE: MDLR/LRM (CASA DE CAMPO INTL, DOMINICAN REPUBLIC) UTC -03:00

MDLR 100300Z 00000KT 9999 FEW018 26/26 Q1015
MDLR 100400Z 1006/1106 00000KT 9999 SCT016
BECMG 1014/1016 18010KT

ADEQUATE: KJAX/JAX (JACKSONVILLE INTL, UNITED STATES) UTC -04:00

KJAX 100956Z 30003KT 7SM FEW004 SCT024 20/19 A2987 RMK A02 SLP114
T02000189 \$
KJAX 100936Z 1010/1106 VRB02KT 6SM BR SCT005
TEMPO 1010/1012 5SM BR BKN005
FM101300 07006KT P6SM SCT020 SCT035
FM101800 09009KT P6SM VCTS FEW030CB BKN250
FM110100 10002KT P6SM VCSH SCT035 BKN120

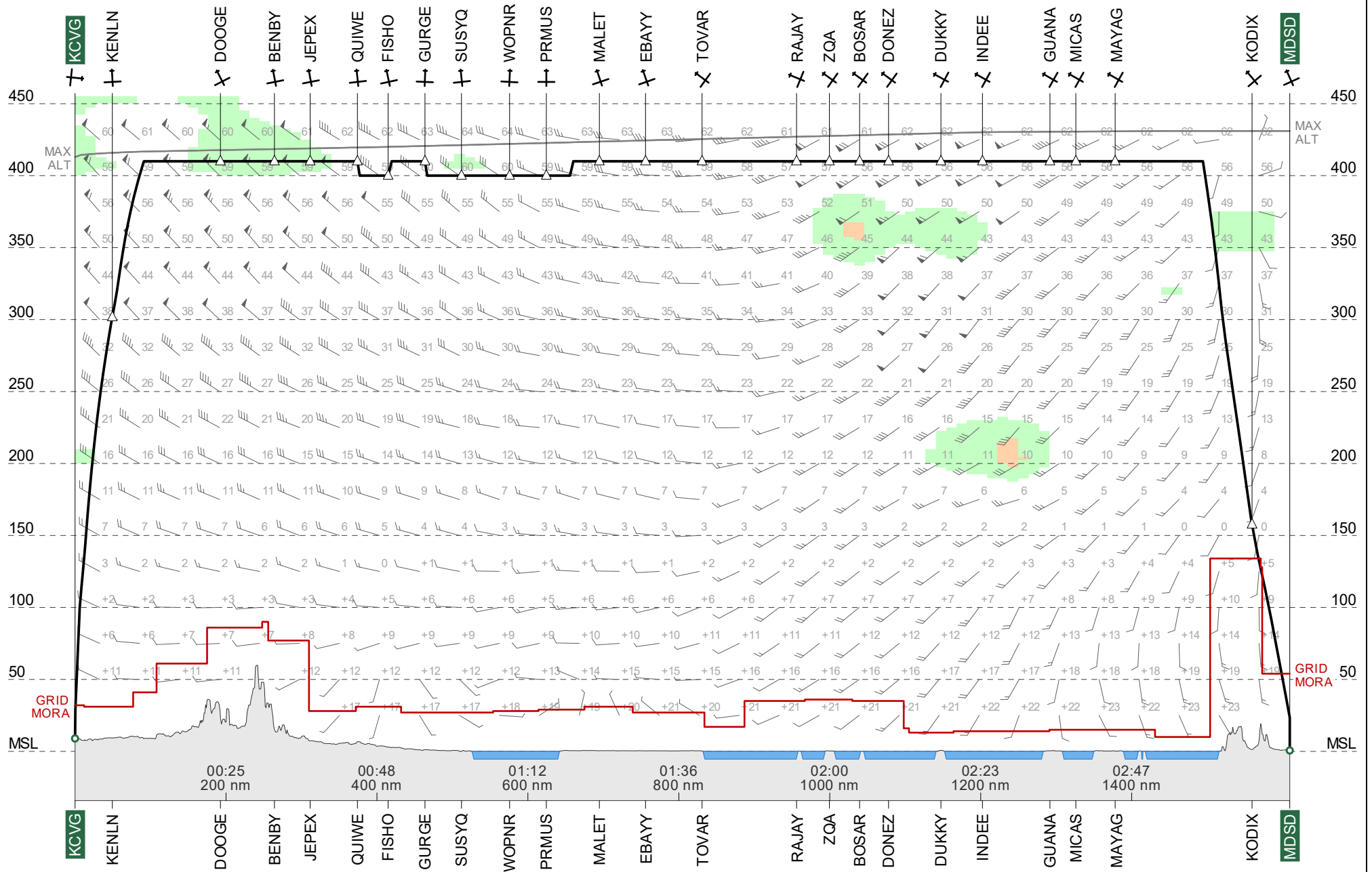
ADEQUATE: MYNN/NAS (LYNDEN PINDLING INTL, BAHAMAS) UTC -04:00

MYNN 101000Z 22007KT 9999 BKN017 27/24 A2988
MYNN 092130Z 1000/1024 21010G20KT 9999 VCTS FEW015CB SCT022 BKN150
PROB30 TEMPO 1006/1012 9000 TSRA FEW012CB BKN020 OVC100
FM101200 23010KT 9999 FEW018CB SCT025 BKN200
PROB40 TEMPO 1018/1024 8000 TSRA SCT012CB BKN040 OVC060

TR905D #1

KCVG → MDSD

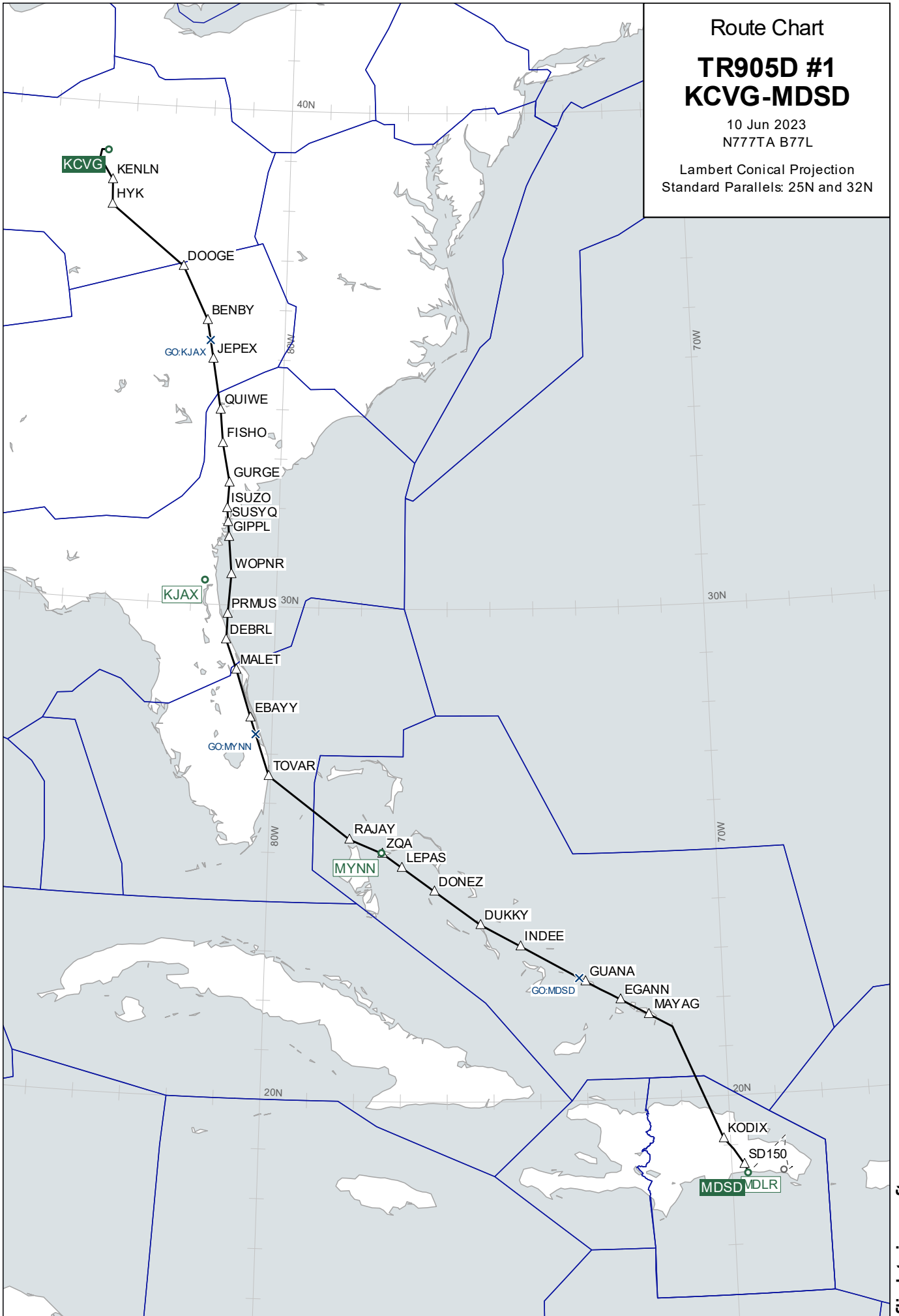
ETD 10 Jun 13:15z
N777TA B77L



Route Chart
TR905D #1
KCVG-MDSD

10 Jun 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 25N and 32N



Wind Chart

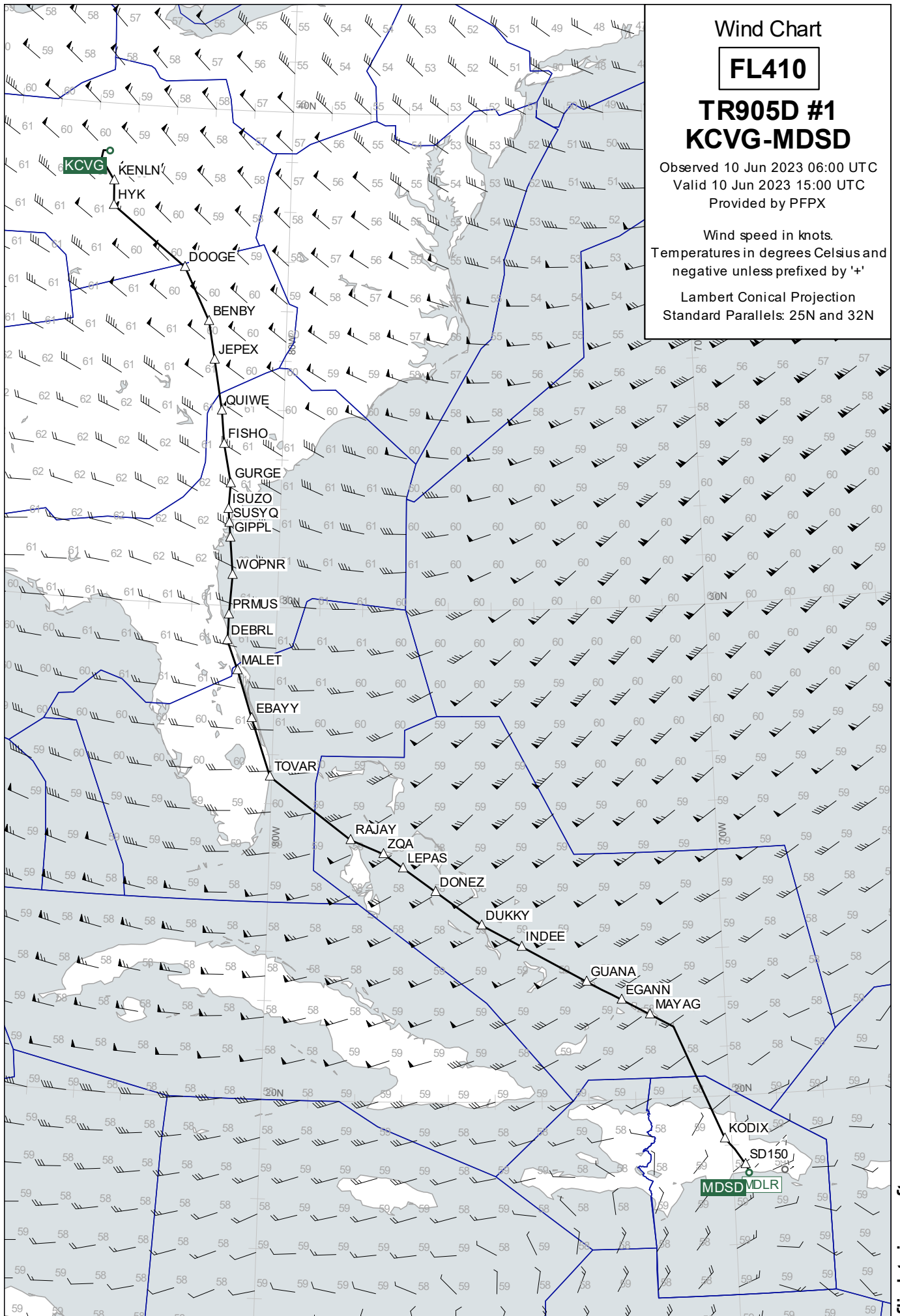
FL410

**TR905D #1
KCVG-MDSD**

Observed 10 Jun 2023 06:00 UTC
Valid 10 Jun 2023 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 32N



Wind Chart

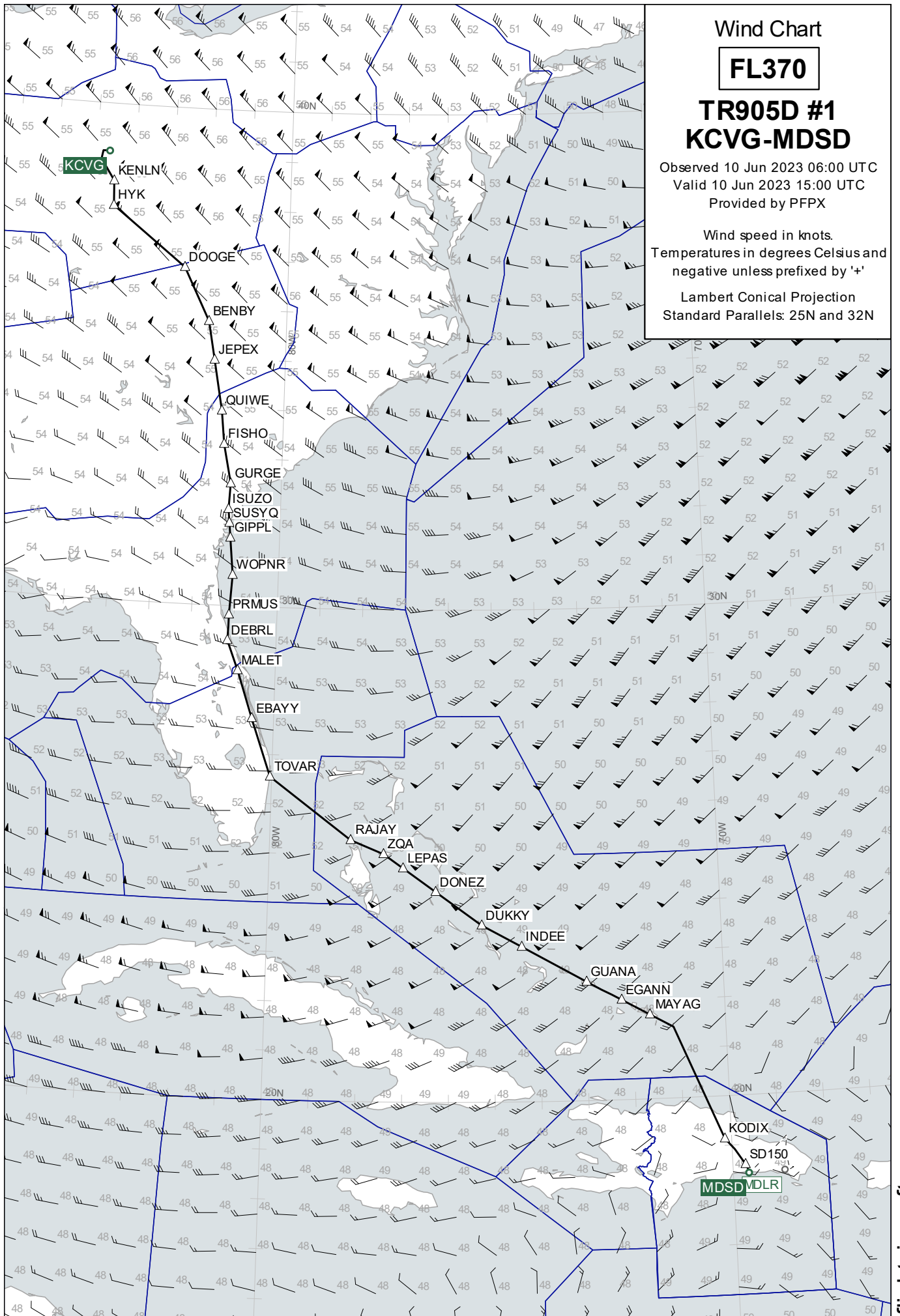
FL370

TR905D #1 KCVG-MDSD

Observed 10 Jun 2023 06:00 UTC
Valid 10 Jun 2023 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 32N



Wind Chart

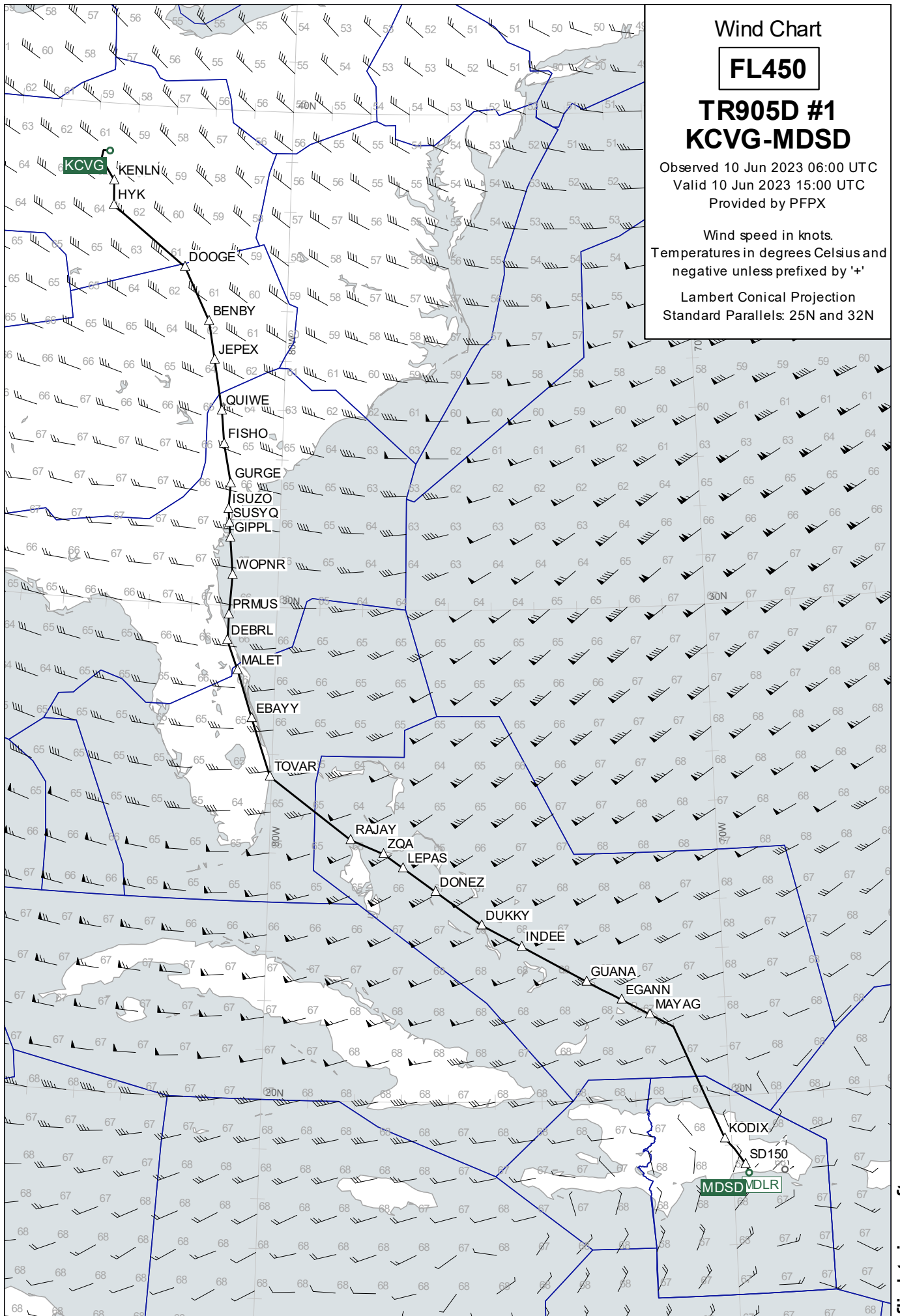
FL450

TR905D #1 KCVG-MDSD

Observed 10 Jun 2023 06:00 UTC
Valid 10 Jun 2023 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 32N



Destination Area

15000

TR905D #1
KCVG-MDSD

Observed 10 Jun 2023 06:00 UTC

Valid 10 Jun 2023 17:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 17N and 21N

