



**Tradewind VA**



**Flight Briefing Package**

**TCC905B KDFW-MDSD**

**10-Jun-2023 #1**

RELEASE #1

DALLAS-FT WORTH INTL  
(UNITED STATES)

-

LAS AMERICAS INTL  
(DOMINICAN REPUBLIC)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

10 JUN 1022 UTC

**TCC905B KDFW-MDSD (10-Jun-2023) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905B PJTGD KDFW-MDSD

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 10JUN/1240Z  
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OPF 1 - PREPARED 10JUN/1022Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905B/TCC905B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KDFWMDS01

DEP: KDFW/DFW 17R ELEV 606 FT COST INDEX: 250 TTL G/C DIST: 1710 NM  
 ARR: MDSD/SDQ 17 ELEV 60 FT INIT ALT: FL410 TTL F/P DIST: 1803 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 1708 NM  
 AVG WIND CMP: TL026 KT

ALT: MDLR/LRM 29 ELEV 240 FT 121 NM

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	0	0	0	52360 ZFW	<b>MAX</b>	209106	313900	223167
						<b>PLN</b>	156746	189027	167157
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA KDFW 17R \*\*

COND: 189027 KG // RWY DRY // +28°C Q1006 170/07 // LMT: CLIMB  
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=123 VR=137 V2=137  
 ENG OUT: AT 'PK' 233 ENTER HLDG (354 INBD,LT)

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	21870	.....	03:42	
CONT 5%	1094	.....	00:12	
ALTN MDLR	2980	.....	00:26	
FINAL RESV	2637	.....	00:30	
HOLD	1759	.....	00:20	
ADD FUEL	621	.....	00:05	
<b>MIN T/O</b>	<b>30961</b>	.....	05:16	.....
EXTRA	1320	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>33286</b>	.....	05:46	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9741	.....	01:39	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57330 KG LIM BY LDW  
 TRIP CORR FOR 3000 KG TOW INCR: +211 KG / 3000 KG TOW DECR: -207 KG  
 2000 FT LOWER: +496 KG / EET 03:42 CLB: 250/310/84 DES: 84/320/250

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KDFW	<b>STD</b> 12:40Z/07:40L	<b>ETD</b> 12:40Z	ACT OFBL ....	<b>EST T/O</b> 12:55Z	ACT T/O ....
MDSD	<b>STA</b> 17:15Z/14:15L	<b>ETA</b> 16:47Z	ACT ONBL ....	<b>EST LDG</b> 16:37Z	ACT LDG ....
	<b>SKD</b> 04:35	<b>PLN</b> 04:07	TTL BLCK ....	<b>EST FLT</b> 03:42	TTL FLT ....

ATC ROUTE: N0484F410 DARTZ9 TORNN J50 LFK DCT LSU DCT HRV Q105 BLVNS Q102 CYD  
 DCT VKZ BR53V ZQA A555 GTK A554 PTA/N0448F190 A554 KODIX KODI2G

**ALTERNATE PLANNING**

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<b>ALTN/RWY</b>	<b>DIST</b>	<b>ALT/FL</b>	<b>MSA</b>	<b>COMP</b>	<b>TIME</b>	<b>FUEL</b>	<b>DIFF</b>	<b>ROUTE</b>
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## TCC905B KDFW-MDSD (10-Jun-2023) #1

MDLR/29 121 10000 058 HD005 00:26 2980 - PIXAR PIXA2E

MOST CRITICAL MORA 13400 FT AT PTA

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KDFW/17R DALLAS-FT WORTH INTL		606	037				32.3 / 1.0 N3255.0 W09701.8	...../.....	
DARTZ9	TREXX	177	*CLB	037 P10	254/019		13 1790	30.8 / 2.5 N3242.5 W09701.8	04 00.04 ...../.....	
DARTZ9	DALBY	154	*CLB	037 P10	258/019		7 1784	30.5 / 2.8 N3236.5 W09658.8	01 00.05 ...../.....	
DARTZ9	OUTTR	155	*CLB	037 P10	258/019		2 1781	30.4 / 2.9 N3234.2 W09657.6	00 00.05 ...../.....	
DARTZ9	DARTZ	153	*CLB	037 P08	233/018		19 1762	29.7 / 3.6 N3217.2 W09648.7	02 00.07 ...../.....	
DARTZ9	BRDEN	159	*CLB	037 P03	261/039		25 1737	29.0 / 4.3 N3153.2 W09639.4	03 00.10 ...../.....	
DARTZ9	*TOC	159	FL410	025 M02	268/047	484 496	21 1716	28.5 / 4.8 N3133.4 W09631.7	03 00.13 ...../.....	
DARTZ9	TORNN	159	FL410	025 M02	269/047	484 496	2 1714	28.5 / 4.8 N3131.2 W09630.9	00 00.13 ...../.....	
J50 -KZHU	*BDRY	100	FL410	025 M02	272/049	483 527	23 1691	28.2 / 5.0 N3126.1 W09604.1	03 00.16 ...../.....	
J50	CRIED	101	FL410	032 M02	271/047	483 531	21 1669	28.0 / 5.3 N3121.2 W09539.7	02 00.18 ...../.....	
J50	LFK LUFKIN	101	FL410	032 M03	269/044	483 527	50 1619	27.5 / 5.8 N3109.8 W09443.0	06 00.24 ...../.....	
	KMSY	101	FL410	025 M04	261/047		30 1589	27.2 / 6.1 N3103.4 W09408.7	03 00.27 ...../.....	
DCT	LSU FIGHTING TIGER	101	FL410	030 M04	291/041	483 524	151 1438	25.6 / 7.7 N3029.1 W09117.7	18 00.45 ...../.....	
DCT	HRV HARVEY NEW ORLEANS	120	FL410	032 M03	296/044	483 528	77 1361	24.7 / 8.5 N2951.0 W09000.2	09 00.54 ...../.....	
Q105	FATSO	132	FL410	032 M03	296/043	483 527	15 1346	24.6 / 8.7 N2941.4 W08947.1	01 00.55 ...../.....	
Q105	REDFN	132	FL410	022 M03	295/042	483 522	75 1271	23.8 / 9.5 N2853.0 W08842.1	09 01.04 ...../.....	
Q105 -KZJX	BLVNS	133	FL410	014 M03	295/046	483 527	46 1225	23.3 / 10.0 N2822.9 W08802.1	05 01.09 ...../.....	

TCC905B KDFW-MDSD (10-Jun-2023) #1

Q102 -KZHU	BUNNZ	111	FL410	014	484	71	22.6 / 10.7	08	01.17
				M03	292/044	529 1154	N2800.6 W08645.8	...../.....	
-KZJX	KMIA	112	FL410	010		52	22.0 / 11.3	06	01.23
				M02	286/045	1102	N2744.2 W08549.7	...../.....	
Q102 -KZMA	BACCA	113	FL410	010	483	27	21.7 / 11.6	03	01.26
				M03	286/036	521 1074	N2735.5 W08520.7	...../.....	
Q102	*BDRY	105	FL410	010	483	7	21.6 / 11.6	01	01.27
				M03	286/035	520 1067	N2734.1 W08512.6	...../.....	
Q102	CIGAR	105	FL410	010	483	23	21.4 / 11.9	03	01.30
				M03	284/034	517 1044	N2729.6 W08447.0	...../.....	
Q102	BAGGS	106	FL410	029	483	106	20.3 / 13.0	12	01.42
				M03	278/033	517 938	N2708.1 W08250.5	...../.....	
Q102	CYY	141	FL410	029	<b>108.60</b>	484	19.4 / 13.9	10	01.52
	CYPRESS NAPLES			M03	278/034	511 856	N2609.2 W08146.7	...../.....	
DCT	VKZ	111	FL410	030	<b>117.10</b>	484	18.4 / 14.9	10	02.02
	VIRGINIA KEY			M03	265/034	516 765	N2545.1 W08009.3	...../.....	
BR53V	SKIPS	111	FL410	035	484	49	17.9 / 15.4	06	02.08
				M03	260/037	517 716	N2533.2 W07916.5	...../.....	
BR53V	LEEVI	112	FL410	035	484	3	17.9 / 15.4	00	02.08
				M03	260/038	519 712	N2532.4 W07912.8	...../.....	
BR53V	SWIMM	112	FL410	035	484	10	17.8 / 15.5	02	02.10
				M03	258/039	519 702	N2530.0 W07902.3	...../.....	
BR53V	WOOZE	112	FL410	035	484	18	17.6 / 15.7	02	02.12
				M02	251/044	519 685	N2525.6 W07843.2	...../.....	
BR53V	RAJAY	113	FL410	035	485	30	17.3 / 16.0	03	02.15
				M02	243/055	524 655	N2518.1 W07811.2	...../.....	
BR53V	PRUNE	121	FL410	036	485	13	17.1 / 16.2	02	02.17
				M02	240/060	520 641	N2513.0 W07757.4	...../.....	
BR53V	HINZY	121	FL410	036	485	16	17.0 / 16.3	01	02.18
				M02	237/064	520 625	N2506.9 W07741.1	...../.....	
BR53V	ZQA	121	FL410	036	<b>112.70</b>	486	16.8 / 16.5	02	02.20
	NASSAU			M01	236/068	520 611	N2501.5 W07726.8	...../.....	
A555	LEPAS	134	FL410	036	486	29	16.5 / 16.8	04	02.24
				M02	234/074	506 582	N2444.4 W07700.5	...../.....	
A555	BOSAR	135	FL410	036	486	11	16.4 / 16.9	01	02.25
				M02	234/074	506 571	N2438.2 W07651.0	...../.....	
A555	DONEZ	135	FL410	035	486	38	16.0 / 17.3	04	02.29
				M02	236/074	507 533	N2415.8 W07617.0	...../.....	

### TCC905B KDFW-MDSD (10-Jun-2023) #1

A555	GEROT	135	FL410	035	486	22	15.7 / 17.6	03	02.32
				M02 238/073	507	510	N2402.7 W07557.2	...../.....	
A555	DUKKY	136	FL410	016	486	47	15.2 / 18.1	06	02.38
				M02 241/067	510	463	N2334.8 W07515.8	...../.....	
	MDSD	128	FL410	014		48	14.7 / 18.6	05	02.43
				M02 247/058		416	N2311.9 W07430.2	...../.....	
A555	INDEE	129	FL410	014	485	7	14.7 / 18.6	01	02.44
				M02 243/058	516	408	N2308.4 W07423.4	...../.....	
A555	GUANA	129	FL410	015	486	89	13.7 / 19.6	10	02.54
				M02 243/044	510	319	N2224.4 W07259.1	...../.....	
A555	BTLER	130	FL410	015	486	20	13.5 / 19.8	03	02.57
				M02 242/041	510	299	N2214.4 W07240.1	...../.....	
A555	MICAS	128	FL410	015	486	14	13.4 / 19.9	01	02.58
				M02 241/039	509	285	N2207.9 W07226.7	...../.....	
A555	EGANN	130	FL410	015	487	14	13.2 / 20.1	02	03.00
				M02 239/037	506	271	N2201.3 W07214.0	...../.....	
A555	RATTL	130	FL410	015	487	6	13.1 / 20.1	01	03.01
				M02 238/036	504	265	N2158.2 W07208.1	...../.....	
A555	MAYAG	131	FL410	015	487	32	12.8 / 20.5	04	03.05
				M02 239/030	502	232	N2142.3 W07137.9	...../.....	
A555	GTK GRAND TURK	131	FL410	015	<b>114.20</b>	487	12.5 / 20.8	03	03.08
				M02 239/023	499	200	N2126.4 W07108.1	...../.....	
A554	TAANA	175	*DES	015		31	12.3 / 21.0	04	03.12
				P13 233/019		169	N2056.6 W07058.4	...../.....	
A554 -MDCS	SEKAR	174	*DES	010		33	12.2 / 21.1	05	03.17
				P16 208/014		136	N2025.0 W07047.7	...../.....	
A554	PTA PUERTO PLATA	174	FL190	134	<b>115.10</b>	448	11.5 / 21.8	05	03.22
				P16 203/010	439	95	N1945.6 W07034.2	...../.....	
A554	PISOR	159	FL190	134		448	11.0 / 22.2	04	03.26
				P16 200/009	442	65	N1920.7 W07017.3	...../.....	
A554	*TOD	158	FL190	134		448	11.0 / 22.3	00	03.26
				P16 200/009	442	64	N1920.2 W07017.0	...../.....	
A554	KODIX	158	*DES	134		14	11.0 / 22.3	03	03.29
				P14 179/009		50	N1908.2 W07008.6	...../.....	
KODI2G	SD349	152	*DES	134		18	10.9 / 22.4	03	03.32
				P14 158/012		32	N1854.8 W06956.6	...../.....	
KODI2G	SD150	159	*DES	054		22	10.7 / 22.6	05	03.37
				P13 150/015		10	N1836.1 W06944.0	...../.....	
KODI2G	MDSD/17	172	60	054		10	10.4 / 22.9	05	03.42

**TCC905B KDFW-MDSD (10-Jun-2023) #1**

LAS AMERICAS INTL

N1826.6 W06940.5 ...../.....

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**TCC905B KDFW-MDSD (10-Jun-2023) #1**

WIND INFORMATION - OBS 10/JUN 00:00

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<b>(CLIMB)</b>			<b>CRIED</b>			<b>LSU</b>			<b>FATSO</b>		
FL400	260/039	-59	FL450	269/037	-61	FL450	281/046	-64	FL450	289/044	-64
FL320	243/022	-43	FL430	270/042	-60	FL430	286/045	-62	FL430	292/045	-62
FL240	246/013	-23	FL410	271/048	-59	FL410	292/042	-60	FL410	296/044	-60
16000	277/018	-6	FL390	273/054	-58	FL390	300/039	-58	FL390	301/043	-57
8000	246/015	+12	FL370	270/049	-54	FL370	302/034	-54	FL370	303/039	-53

<b>BLVNS</b>			<b>BACCA</b>			<b>BAGGS</b>			<b>VKZ</b>		
FL450	289/049	-64	FL450	288/042	-64	FL450	278/039	-65	FL450	261/045	-65
FL430	292/049	-62	FL430	288/041	-62	FL430	279/037	-63	FL430	263/041	-62
FL410	295/046	-59	FL410	287/037	-60	FL410	278/033	-60	FL410	266/034	-59
FL390	299/044	-56	FL390	285/033	-57	FL390	278/030	-57	FL390	271/028	-56
FL370	297/038	-52	FL370	282/028	-53	FL370	281/026	-53	FL370	274/027	-52

<b>RAJAY</b>			<b>DONEZ</b>			<b>INDEE</b>			<b>BTLER</b>		
FL450	248/060	-64	FL450	238/073	-67	FL450	249/062	-68	FL450	253/044	-67
FL430	246/059	-62	FL430	238/075	-63	FL430	247/061	-64	FL430	249/043	-63
FL410	243/056	-58	FL410	237/075	-58	FL410	243/059	-59	FL410	243/041	-59
FL390	240/052	-55	FL390	236/074	-53	FL390	239/056	-54	FL390	235/040	-54
FL370	244/045	-51	FL370	233/069	-49	FL370	237/053	-49	FL370	234/039	-49

<b>GTK</b>			<b>PTA</b>			<b>(DESCENT)</b>		
FL450	252/026	-67	FL230	193/019	-14	FL400	048/009	-56
FL430	248/025	-63	FL210	196/015	-11	FL320	169/014	-36
FL410	240/024	-58	FL190	203/011	-7	FL240	186/019	-16
FL390	230/023	-53	17000	203/009	-3	16000	186/009	-2
FL370	233/022	-48	15000	196/009	-0	8000	159/016	+13

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END FLIGHTPLAN 01566 TCC905B PJTGD KDFW-MDSD 10JUN2023

## TCC905B KDFW-MDSD (10-Jun-2023) #1

### [ATC FLIGHTPLAN]

(FPL-TCC905B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KDFW1240

-N0484F410 DARTZ9 TORNN J50 LFK DCT LSU DCT HRV Q105 BLVNS Q102

CYY DCT VKZ BR53V ZQA A555 GTK A554 PTA/N0448F190 A554 KODIX

KODI2G

-MDSD0342 MDLR

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230610 REG/PJTGD

EET/KZHU0016 KZJX0109 KZMA0127 MDCS0317

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0531)



## TCC905B KDFW-MDSD (10-Jun-2023) #1

[PLANNING WEATHER]

**ORIGIN: KDFW/DFW (DALLAS-FT WORTH INTL, UNITED STATES)**

**UTC -05:00**

KDFW 100953Z 19010KT 10SM FEW120 OVC250 28/22 A2972 RMK A02 SLP055  
T02780222

KDFW 100905Z 1009/1112 17007KT P6SM FEW120 OVC250

FM101500 21010KT P6SM VCSH BKN120

FM102100 18014KT P6SM VCTS SCT060 BKN080CB

TEMPO 1022/1024 3SM +TSRA BKN040CB

FM110100 16014KT P6SM VCSH BKN100 OVC250

FM110400 17012KT P6SM SCT110 BKN250

**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: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES)**

**UTC -05:00**

KMSY 100953Z 08003KT 10SM BKN250 26/23 A2981 RMK A02 SLP099 T02560233

KMSY 100520Z 1006/1112 VRB04KT P6SM BKN250

FM101600 27005KT P6SM FEW035 FEW250

FM101900 19006KT P6SM VCTS SCT035CB BKN080

FM102300 19007KT P6SM FEW030 SCT100

FM110300 23005KT P6SM FEW040 SCT250

**ADEQUATE: KMIA/MIA (MIAMI INTL, UNITED STATES)**

**UTC -04:00**

KMIA 100953Z 00000KT 10SM CLR 26/23 A2986 RMK A02 SLP113 T02560228 \$

KMIA 100915Z 1009/1112 VRB05KT P6SM FEW030 FEW250

FM101500 23006KT P6SM FEW030 SCT250

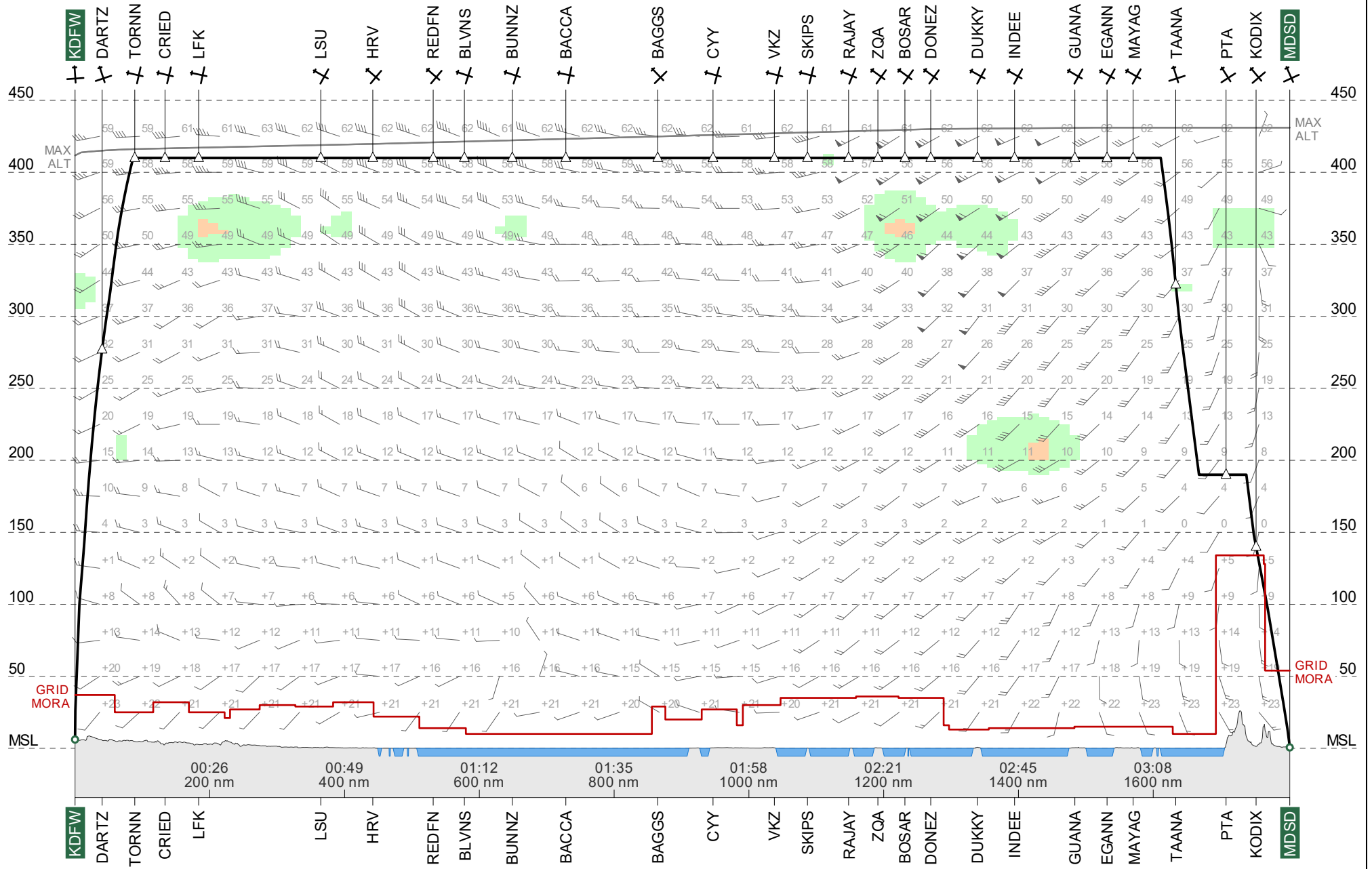
FM101900 16010KT P6SM VCTS SCT030CB BKN250

FM110200 VRB05KT P6SM FEW030 SCT050

# TR905B #1

## KDFW → MDSD

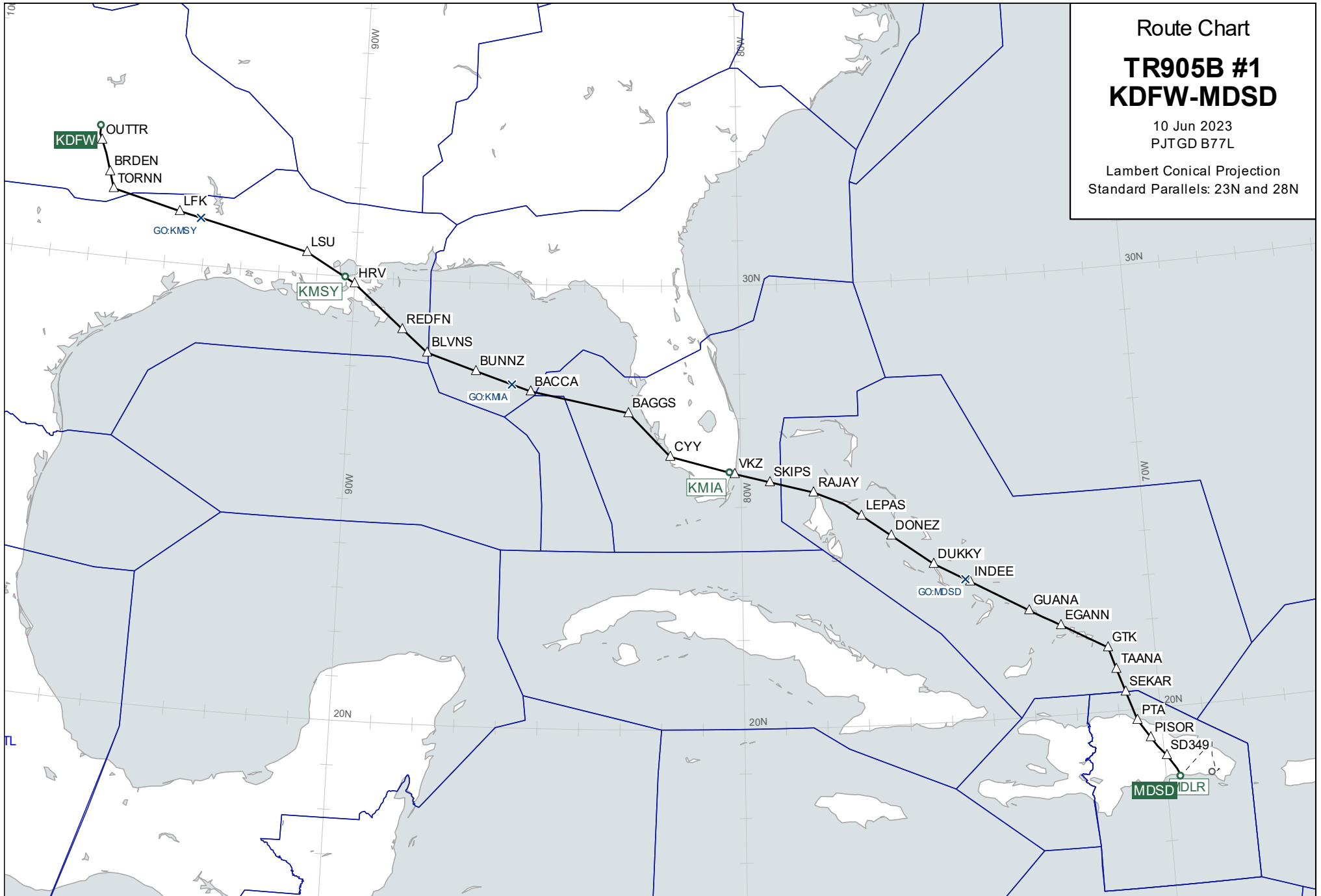
ETD 10 Jun 12:40z  
PJTGD B77L



Route Chart  
**TR905B #1**  
**KDFW-MDSD**

10 Jun 2023  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 23N and 28N



# Wind Chart

## FL410

### TR905B #1 KDFW-MDS

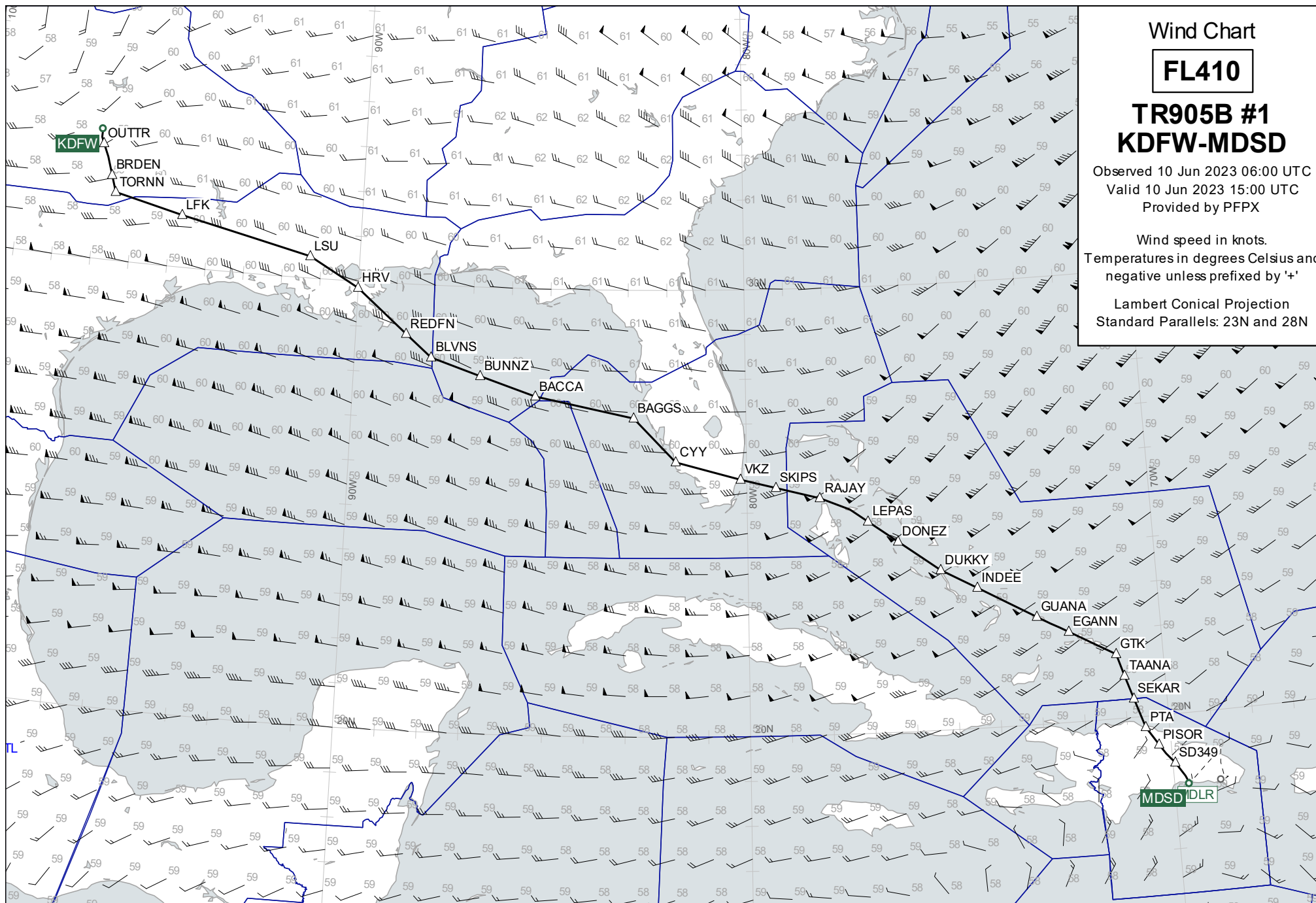
Observed 10 Jun 2023 06:00 UTC

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: 23N and 28N



# Wind Chart

## FL370

### TR905B #1 KDFW-MDS

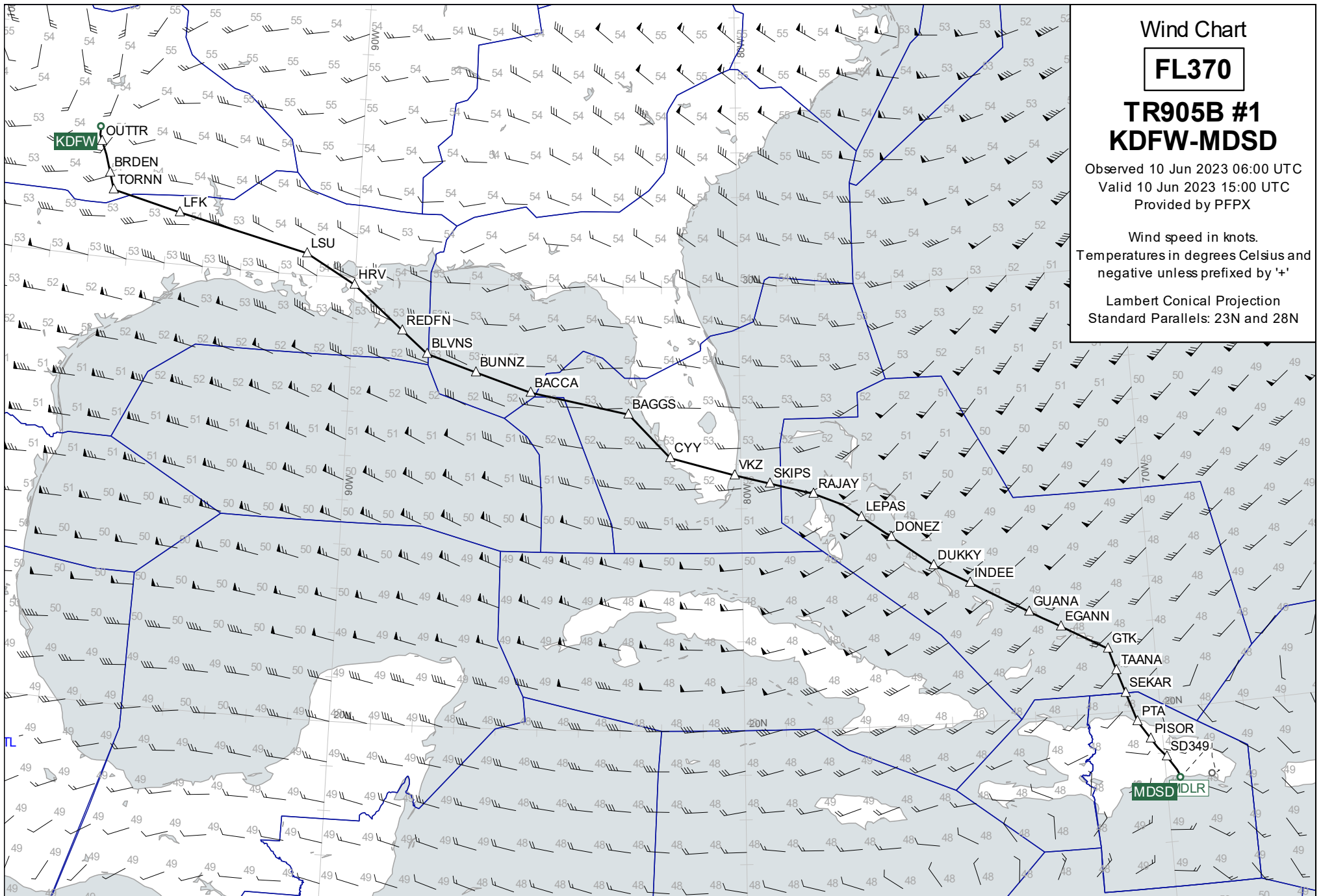
Observed 10 Jun 2023 06:00 UTC

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: 23N and 28N



# Wind Chart

## FL450

### TR905B #1 KDFW-MSD

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: 23N and 28N

