



## **Flight Briefing Package**

**TCC209D MDSD-CYUL**

**11-Jun-2023 #2**

RELEASE #2

LAS AMERICAS INTL  
(DOMINICAN REPUBLIC)

-

PIERRE ELLIOTT TRUDEAU INTL  
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

11 JUN 0811 UTC

**TCC209D MDSD-CYUL (11-Jun-2023) #2**

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC209D N777TA MDSD-CYUL

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ALL WEIGHTS IN POUNDS (LB) STD 11JUN/1035Z  
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OPF 2 - PREPARED 11JUN/0811Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209D/TCC209D N777TA/B777-2LR GE SEL/EGAF ROUTE: MDSDCYUL01

DEP: MDSD/SDQ 17 ELEV 60 FT COST INDEX: 250 TTL G/C DIST: 1637 NM  
ARR: CYUL/YUL 24L ELEV 118 FT INIT ALT: FL370 TTL F/P DIST: 1730 NM  
FUEL BIAS: 102.5% TTL AIR DIST: 1762 NM  
AVG WIND CMP: HD008 KT

ALT: KPBG/PBG 35 ELEV 234 FT 184 NM

-----  
**CONFIG DOW PAX CARGO TOTAL ULOAD LIM ZFW TOW LDW**  
STANDARD 344243 265 0 56710 60047 ZFW **MAX** 461000 665113 491999  
**PLN** 400953 485031 430450  
**ACT** .....  
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\*\* TAKE-OFF DATA MDSD 17 \*\*

COND: 485031 LB // RWY DRY // +26•C Q1016 130/05 // LMT: STRUCT  
CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON  
SPEEDS: V1=138 VR=147 V2=147  
ENG OUT: NONE  
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	FUEL	CORR	ENDUR	
TRIP	54581	.....	03:48	
10 PCT	4953	.....	00:23	
ALTN KPBG	8829	.....	00:32	
INTL HOLD	6749	.....	00:30	
HOLD	4502	.....	00:20	
CONT	1088	.....	00:05	
<b>MIN T/O</b>	<b>80702</b>	.....	05:38	.....
EXTRA	3376	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
<b>RELEASE</b>	<b>84933</b>	.....	06:08	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	28927	.....	01:55	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 64925 LB LIM BY CAPACITY  
TRIP CORR FOR 10000 LB TOW INCR: +918 LB / 10000 LB TOW DECR: -907 LB  
2000 FT LOWER: +981 LB / EET 03:46 CLB: 250/310/84 DES: 84/320/250  
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MDSD **STD** 10:35Z/07:35L **ETD** 10:35Z ACT OFBL .... **EST T/O** 10:50Z ACT T/O ....  
CYUL **STA** 14:45Z/10:45L **ETA** 14:48Z ACT ONBL .... **EST LDG** 14:38Z ACT LDG ....  
**SKD** 04:10 **PLN** 04:13 TTL BLCK .... **EST FLT** 03:48 TTL FLT ....  
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**ATC ROUTE:** M086F370 LERE2J LERED L464 LAMER L453 SAUCR Y485 CHUBY/M085F380 Y485  
HOB0H/M085F390 Y485 YAALE Y484 MOUGH/N0484F400 Y484 JFK Q133  
LLUND/N0484F390 Q133 PONCT DCT PBERG CARTR4

**ALTERNATE PLANNING**  
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**TCC209D MDSD-CYUL (11-Jun-2023) #2**

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 KPBG/35 184 FL270 083 TL006 00:32 8829 - FAWNS DCT BUGSY DCT MSS DCT  
 YJN

MOST CRITICAL MORA 13400 FT AT LERED

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO	ACC ATO
	MDSD/17 LAS AMERICAS INTL		60	054				84.1 / 0.9			
							1730	N1826.6 W06940.5	...../.....		
LERE2J	REXOL	173	*CLB	054	P13 135/015		5	81.9 / 3.1	02	00.02	
							1725	N1822.1 W06938.8	...../.....		
LERE2J	SD449	081	*CLB	054	P14 133/012		6	80.9 / 4.1	02	00.04	
							1719	N1824.2 W06932.9	...../.....		
LERE2J	SD450	356	*CLB	054	P15 117/003		17	79.1 / 5.9	02	00.06	
							1703	N1840.1 W06937.8	...../.....		
LERE2J	SD451	356	*CLB	054	P16 195/010		14	77.9 / 7.0	02	00.08	
							1689	N1853.0 W06941.8	...../.....		
LERE2J	SD461	347	*CLB	054	P13 215/016		33	75.7 / 9.2	04	00.12	
							1656	N1923.3 W06956.7	...../.....		
LERE2J -KZMA	LERED	347	FL370	134	P08 257/017	492	67	73.3 / 11.7	08	00.20	
						490	1588	N2023.9 W07027.1	...../.....		
L464	RNTRY	035	FL370	010	P08 255/021	492	28	72.5 / 12.4	03	00.23	
						505	1561	N2049.2 W07015.4	...../.....		
L464	SEBUG	021	FL370	010	P08 255/022	492	5	72.4 / 12.6	01	00.24	
						500	1556	N2053.9 W07014.5	...../.....		
L464	LENUS	021	FL370	010	P08 254/023	492	12	72.0 / 12.9	02	00.26	
						501	1544	N2106.1 W07012.3	...../.....		
L464	MANII	022	FL370	010	P08 242/032	492	62	70.3 / 14.6	07	00.33	
						510	1482	N2207.1 W07001.1	...../.....		
L464	WAROD	022	FL370	010	P08 241/034	492	12	70.0 / 15.0	01	00.34	
						511	1469	N2219.4 W06958.9	...../.....		
L464	CERDA	022	FL370	010	P08 238/038	492	26	69.2 / 15.7	03	00.37	
						517	1443	N2244.7 W06954.2	...../.....		
----- CLASS II ENTRY 0052 NM BEFORE RODRK EET 00:41 -----											
L464	RODRK	008	FL370	010	P07 235/052	492	86	66.9 / 18.0	11	00.48	
						516	1357	N2410.6 W07000.8	...../.....		
L464	LAMER	010	FL370	010	P07 234/054	491	50	65.6 / 19.4	05	00.53	
						518	1308	N2500.0 W07003.1	...../.....		
	MYNN	001	FL370	010			31	64.7 / 20.2	04	00.57	

**TCC209D MDSD-CYUL (11-Jun-2023) #2**

P06 233/051 1276 N2530.5 W07010.1 ...../.....  
**TXKF** 000 FL370 010 50 63.4 / 21.6 06 01.03  
 P05 232/049 1227 N2618.9 W07021.4 ...../.....

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

[ ] 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 (.....) \_\_\_\_\_

L453 **BOREX** 000 FL370 010 489 156 59.1 / 25.8 18 01.21  
 -KZWY P04 236/034 501 1071 N2851.1 W07058.0 ...../.....

L453 **ALOBI** 000 FL370 010 489 197 53.6 / 31.3 24 01.45  
 -KZNY P03 269/029 484 874 N3202.7 W07146.8 ...../.....

L453 **LSIER** 360 FL370 010 489 61 51.9 / 33.1 08 01.53  
 -KZWY P03 274/041 476 814 N3301.7 W07202.5 ...../.....

L453 **ONGOT** 360 FL370 010 488 59 50.2 / 34.8 07 02.00  
 P03 271/047 475 755 N3358.9 W07218.1 ...../.....

L453 **SAUCR** 007 FL370 010 488 45 48.9 / 36.1 06 02.06  
 P03 275/051 478 710 N3443.5 W07222.9 ...../.....

**KJFK** 020 FL370 010 2 48.8 / 36.1 00 02.06  
 P03 273/039 708 N3445.8 W07222.5 ...../.....

Y485 **STERN** 020 FL370 010 488 12 48.5 / 36.5 02 02.08  
 P02 276/052 487 696 N3458.1 W07220.5 ...../.....

Y485 **CHUBY** 013 \*CLB 010 64 46.6 / 38.3 08 02.16  
 P02 280/055 631 N3602.4 W07219.6 ...../.....

Y485 **\*TOC** 358 FL380 010 488 4 46.4 / 38.3 00 02.16  
 M00 279/057 462 627 N3606.5 W07220.9 ...../.....

Y485 **HOBOH** 358 \*CLB 010 37 45.3 / 39.6 05 02.21  
 M01 281/061 590 N3642.1 W07232.5 ...../.....

Y485 **SILLY** 012 FL390 010 483 32 44.3 / 40.6 04 02.25  
 M03 284/064 461 558 N3713.7 W07233.2 ...../.....

Y485 **\*BDRY** 032 FL390 010 482 2 44.3 / 40.7 00 02.25  
 -KZNY M03 285/065 463 556 N3716.0 W07232.2 ...../.....

Y485 **STINK** 032 FL390 010 482 36 43.3 / 41.7 05 02.30  
 M03 290/067 478 520 N3749.7 W07217.3 ...../.....

Y485 **YAALE** 043 FL390 010 481 32 42.4 / 42.5 04 02.34  
 M03 291/072 487 489 N3816.9 W07157.2 ...../.....

----- CLASS II EXIT 0012 NM BEFORE YETTI EET 02:35 -----

### TCC209D MDSD-CYUL (11-Jun-2023) #2

Y484	YETTI	014	FL390	010	483	20	41.8 / 43.1	02	02.36
				M03	291/075	452 469	N3836.9 W07157.0	...../.....	
Y484	MOUGH	014	*CLB	010		22	41.2 / 43.8	03	02.39
				M02	291/079	446	N3859.3 W07156.7	...../.....	
Y484	OWENZ	334	FL400	010	484	65	39.0 / 45.9	10	02.49
				M02	293/072	418 381	N3949.4 W07249.8	...../.....	
Y484	*BDRY	332	FL400	015	484	13	38.6 / 46.3	01	02.50
-KZBW				M02	294/072	418 368	N3959.1 W07301.0	...../.....	
Y484	GEDIC	332	FL400	031	484	13	38.2 / 46.8	02	02.52
-KZNY				M02	294/073	417 355	N4008.8 W07312.1	...../.....	
Y484	BOUNO	331	FL400	031	484	18	37.6 / 47.3	03	02.55
				M02	293/074	417 338	N4021.9 W07327.4	...../.....	
Y484	CREEL	331	FL400	031	485	7	37.4 / 47.5	01	02.56
				M02	293/074	416 331	N4026.9 W07333.2	...../.....	
Y484	JFK	331	*DES	031	115.90	15	36.9 / 48.0	02	02.58
	KENNEDY NEW YORK			M02	293/074	316	N4038.0 W07346.3	...../.....	
Q133	LLUND	011	FL390	031	484	14	36.6 / 48.4	02	03.00
-KZBW				M02	292/085	443 302	N4051.8 W07347.0	...../.....	
Q133	FARLE	011	FL390	047	484	17	36.0 / 48.9	02	03.02
				M02	292/086	442 285	N4109.2 W07347.8	...../.....	
Q133	GANDE	011	FL390	047	484	22	35.4 / 49.5	03	03.05
				M02	291/086	443 263	N4130.6 W07348.9	...../.....	
Q133	PONCT	013	FL390	061	486	74	33.2 / 51.7	10	03.15
				P01	292/081	449 189	N4244.8 W07348.8	...../.....	
	CYUL	019	FL390	062		70	31.2 / 53.8	09	03.24
				P00	286/068	119	N4354.5 W07338.6	...../.....	
DCT	*TOD	020	FL390	062	488	0	31.2 / 53.8	00	03.24
				P02	292/062	463 119	N4354.7 W07338.6	...../.....	
DCT	PBERG	020	*DES	083		48	30.9 / 54.0	07	03.31
				P04	306/021	71	N4442.1 W07331.4	...../.....	
CARTR4	LATTS	009	*DES	083		9	30.9 / 54.1	01	03.32
				P04	310/018	61	N4451.5 W07332.5	...../.....	
CARTR4	*BDRY	009	*DES	083		9	30.8 / 54.2	02	03.34
-CZUL				P03	312/015	53	N4500.3 W07333.5	...../.....	
CARTR4	EBDOT	009	*DES	028		5	30.7 / 54.2	01	03.35
				P03	313/013	47	N4505.4 W07334.0	...../.....	
CARTR4	DUNUP	009	*DES	028		12	30.6 / 54.4	02	03.37
				P03	317/010	35	N4517.6 W07335.4	...../.....	
CARTR4	MATEP	010	*DES	028		6	30.5 / 54.5	01	03.38

## TCC209D MDSD-CYUL (11-Jun-2023) #2

				P03 320/008	29	N4523.6	W07336.0	...../.....
CARTR4	ELTAT	048	*DES 028		5	30.4 /	54.6	01 03.39
			P03 323/007		25	N4527.5	W07332.3	...../.....
CARTR4	SILDO	048	*DES 028		5	30.3 /	54.6	01 03.40
			P03 324/006		20	N4531.4	W07328.5	...../.....
CARTR4	KERDU	048	*DES 028		3	30.3 /	54.7	01 03.41
			P03 323/005		17	N4533.9	W07326.1	...../.....
CARTR4	OMVAL	056	*DES 028		2	30.3 /	54.7	01 03.42
			P03 323/005		15	N4535.3	W07324.2	...../.....
CARTR4	CYUL/24L	257	118 028		15	29.5 /	55.4	06 03.48
	PIERRE ELLIOTT TRUDE					N4528.6	W07343.0	...../.....

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## TCC209D MDSD-CYUL (11-Jun-2023) #2

WIND INFORMATION - OBS 11/JUN 00:00

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<b>(CLIMB)</b>			<b>RNTRY</b>			<b>WAROD</b>			<b>RODRK</b>		
FL360	230/009	-46	FL410	264/023	-59	FL410	250/036	-59	FL410	242/054	-59
FL290	204/018	-28	FL390	261/022	-53	FL390	245/036	-53	FL390	239/054	-54
FL220	198/008	-13	FL370	256/021	-48	FL370	241/035	-49	FL370	236/053	-49
14000	135/007	+1	FL350	249/021	-43	FL350	236/034	-43	FL350	232/051	-44
7000	137/016	+14	FL330	237/022	-38	FL330	230/034	-38	FL330	229/049	-40

<b>BOREX</b>			<b>ALOB1</b>			<b>ONGOT</b>			<b>SILLY</b>		
FL410	233/043	-60	FL410	253/031	-62	FL410	266/047	-62	FL430	285/055	-63
FL390	235/039	-57	FL390	262/030	-58	FL390	269/049	-58	FL410	285/060	-61
FL370	237/034	-52	FL370	269/029	-53	FL370	271/047	-54	FL390	285/065	-59
FL350	239/029	-48	FL350	277/029	-48	FL350	274/044	-49	FL370	286/064	-55
FL330	240/025	-43	FL330	280/029	-43	FL330	277/042	-43	FL350	287/061	-50

<b>YETTI</b>			<b>GEDIC</b>			<b>GANDE</b>			<b>(DESCENT)</b>		
FL430	290/056	-60	FL440	297/043	-58	FL430	295/049	-57	FL380	296/044	-52
FL410	291/065	-60	FL420	295/058	-58	FL410	293/067	-58	FL310	296/037	-47
FL390	292/076	-59	FL400	294/073	-59	FL390	291/087	-58	FL230	310/023	-28
FL370	292/075	-55	FL380	294/083	-58	FL370	292/089	-55	15000	314/018	-12
FL350	293/071	-51	FL360	294/080	-53	FL350	294/087	-51	7000	308/009	+4

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END FLIGHTPLAN 01574 TCC209D N777TA MDSD-CYUL 11JUN2023

## TCC209D MDSD-CYUL (11-Jun-2023) #2

### [ATC FLIGHTPLAN]

(FPL-TCC209D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-MDSD1035

-M086F370 LERE2J LERED L464 LAMER L453 SAUCR Y485 CHUBY/M085F380

Y485 HOB0H/M085F390 Y485 YAALE Y484 MOUGH/N0484F400 Y484 JFK

Q133 LLUND/N0484F390 Q133 PONCT DCT PBERG CARTR4

-CYUL0348 KPBG

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230611 REG/N777TA

EET/KZMA0020 KZWY0053 KZNY0225 KZBW0250 KZNY0256 KZBW0300

CZUL0334

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

ORGN/PANCTAAP PER/D

RMK/TCAS

-E/0553)



**TCC209D MDSD-CYUL (11-Jun-2023) #2**

[PLANNING WEATHER]

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

MDSD 110700Z 13004KT 9999 FEW018 26/24 Q1016  
MDSD 110400Z 1106/1206 13005KT 9999 FEW018  
FM111800 18010KT FEW022

**DESTINATION: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA) UTC -04:00**

CYUL 110700Z 20003KT 15SM SKC 14/11 A2978 RMK SLP087  
CYUL 110540Z 1106/1206 24006KT P6SM FEW240  
FM111800 20008KT P6SM FEW070 SCT200  
FM120000 24005KT P6SM BKN060 BKN140  
RMK NXT FCST BY 110900Z

**ALTERNATE: KPBG/PBG (PLATTSBURGH INTL, UNITED STATES) UTC -04:00**

KPBG 110753Z AUTO 00000KT 3SM BR CLR 08/08 A2983 RMK A02 SLP100 T00830078  
KPBG 110528Z 1106/1206 00000KT 3SM BR SCT002  
TEMPO 1106/1111 1SM BR  
FM111100 14005KT P6SM SCT050

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

MYNN 110700Z 00000KT 9999 FEW020 BKN220 26/24 A2992  
MYNN 110430Z 1106/1206 16003KT 9999 FEW020 SCT150  
FM 111200 20012KT 8000 TSRA SCT018CB BKN022 BKN120

**ADEQUATE: TXKF/BDA (L F WADE INTL, BERMUDA) UTC -03:00**

TXKF 110755Z 31005KT 9999 FEW020 FEW075 SCT300 21/18 Q1016  
COR TXKF 110603Z 1106/1206 31006KT 9999 FEW020 SCT075 BKN300  
BECMG 1203/1206 14010KT

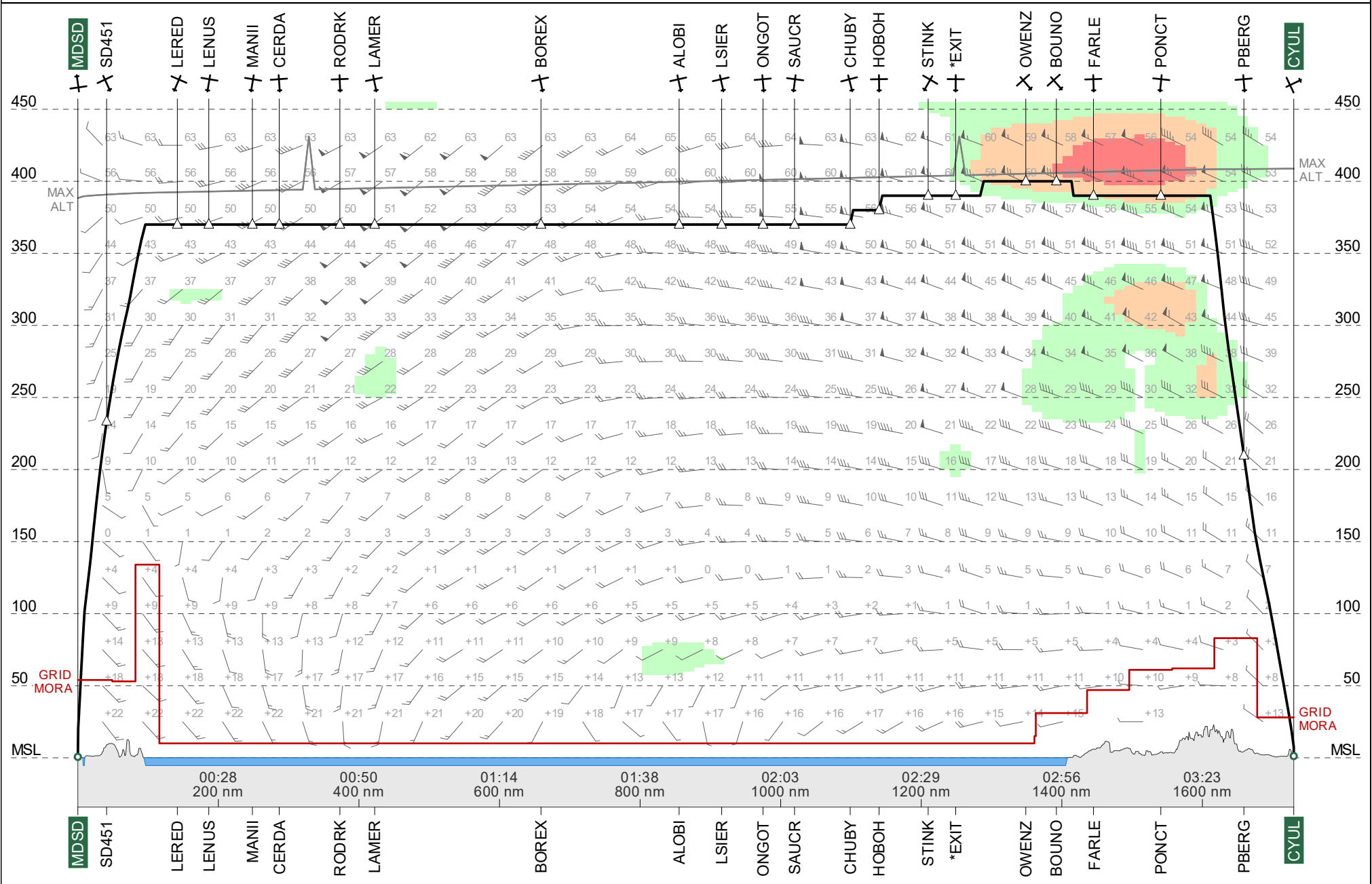
**ADEQUATE: KJFK/JFK (KENNEDY INTL, UNITED STATES) UTC -04:00**

KJFK 110751Z 13005KT 10SM FEW090 17/16 A2987 RMK A02 SLP113 T01720156  
KJFK 110531Z 1106/1212 20008KT P6SM -SHRA BKN070 BKN100  
FM110730 19007KT P6SM VCSH SCT070 BKN100  
FM110800 21006KT P6SM SCT070 BKN100  
FM111600 17010KT P6SM SCT070 BKN100 BKN250  
FM111800 17013G19KT P6SM SCT060 BKN100 BKN250  
FM112000 17016G23KT P6SM SCT060 BKN100 BKN250  
FM120100 18010KT P6SM SCT060 BKN090 BKN250  
FM120600 18008KT P6SM SCT035 BKN060 BKN080

# TR209D #2

# MDSD → CYUL

ETD 11 Jun 10:35z  
N777TA B77L

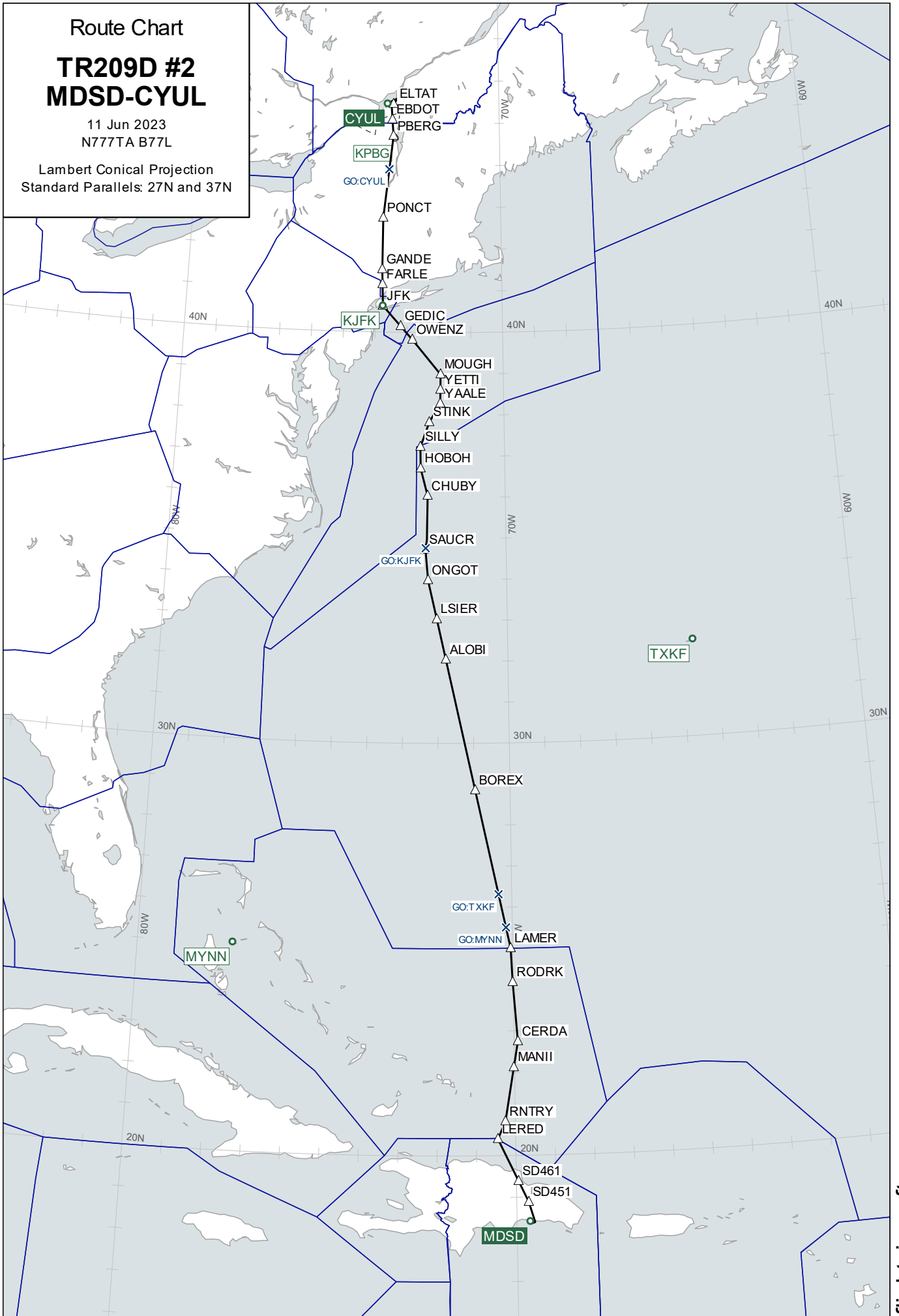


Route Chart

**TR209D #2**  
**MDSO-CYUL**

11 Jun 2023  
N777TA B77L

Lambert Conical Projection  
Standard Parallels: 27N and 37N



# Wind Chart

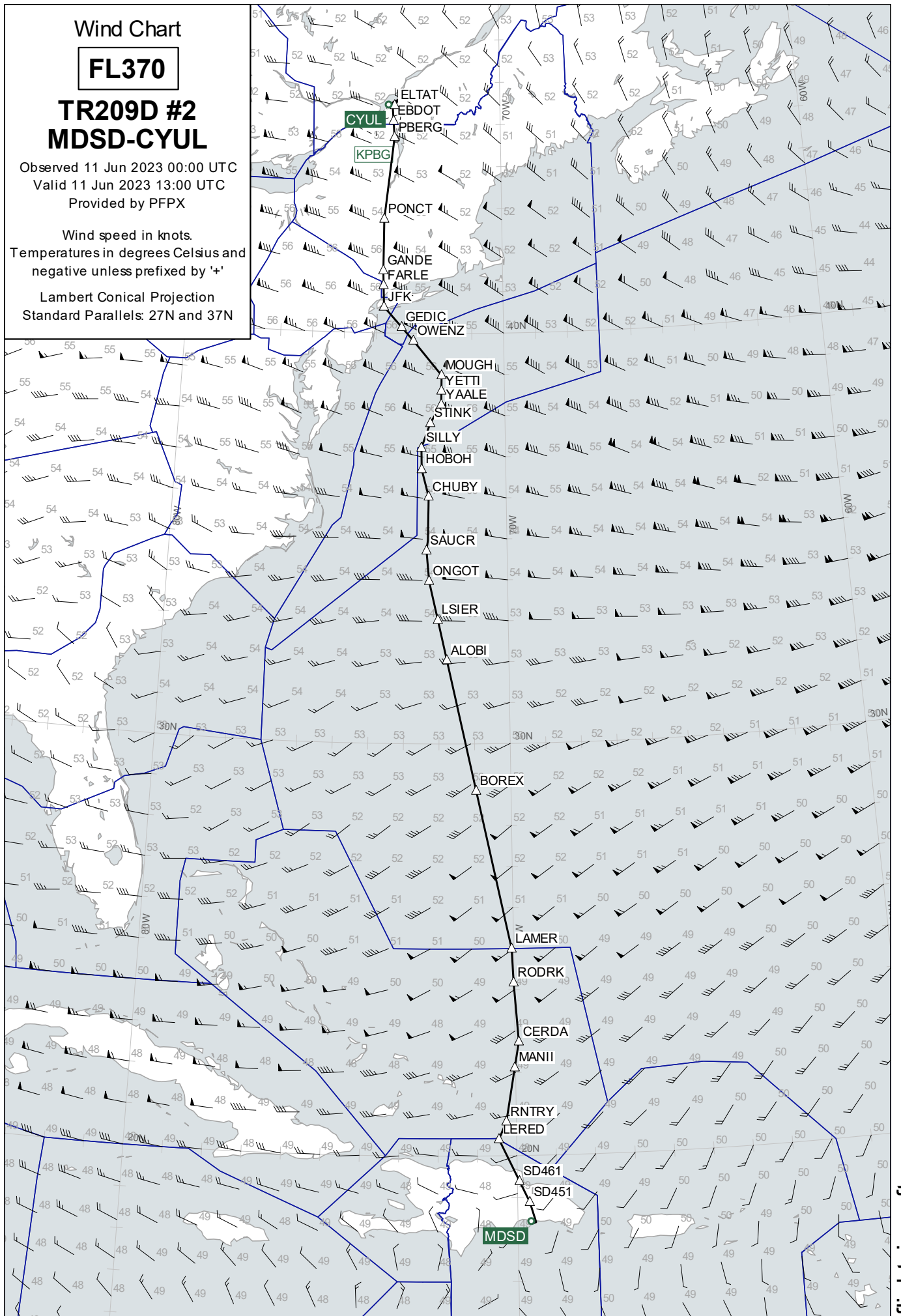
## FL370

### TR209D #2 MDSO-CYUL

Observed 11 Jun 2023 00:00 UTC  
Valid 11 Jun 2023 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 27N and 37N



# Wind Chart

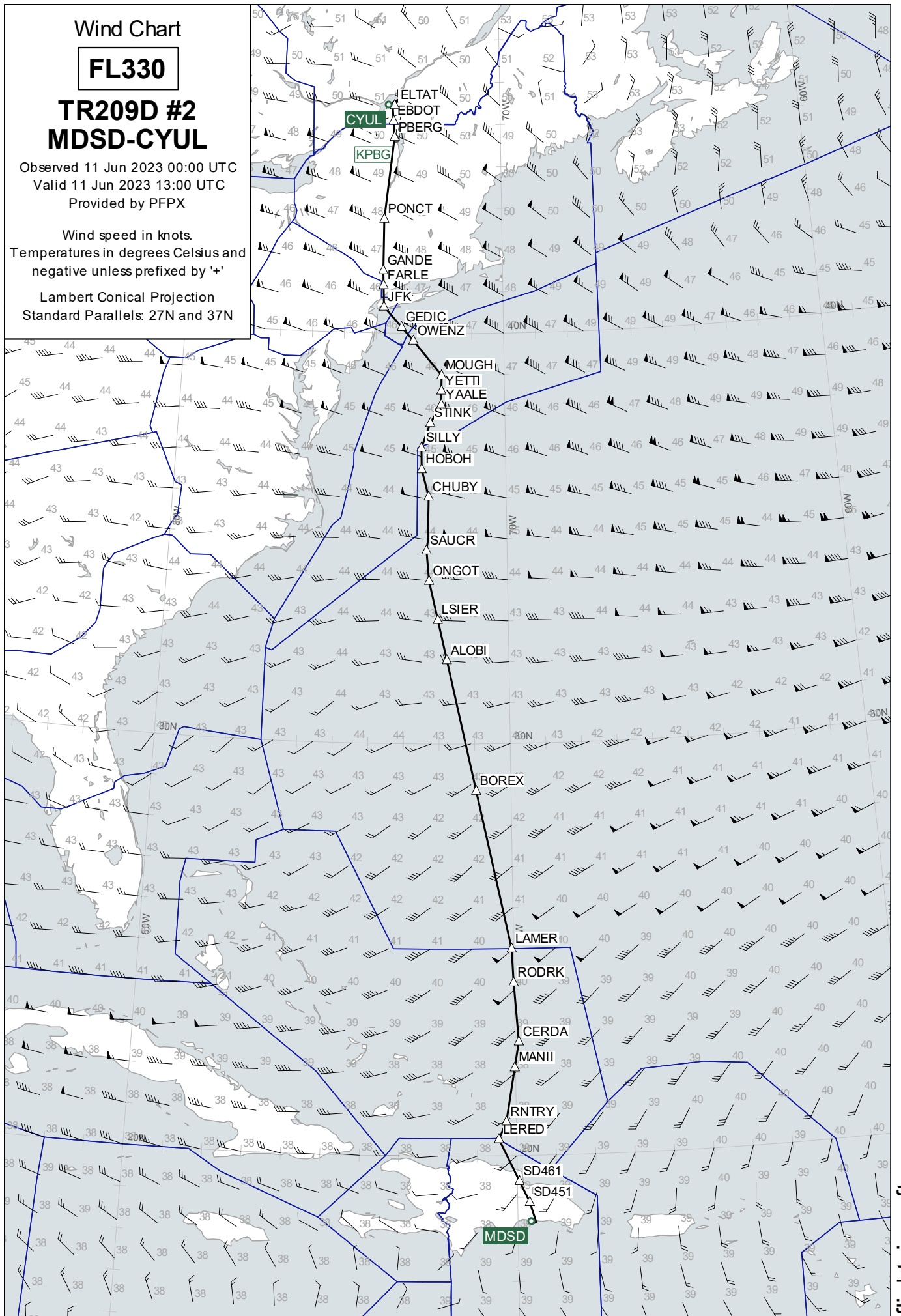
## FL330

### TR209D #2 MDSO-CYUL

Observed 11 Jun 2023 00:00 UTC  
Valid 11 Jun 2023 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 27N and 37N



# Wind Chart

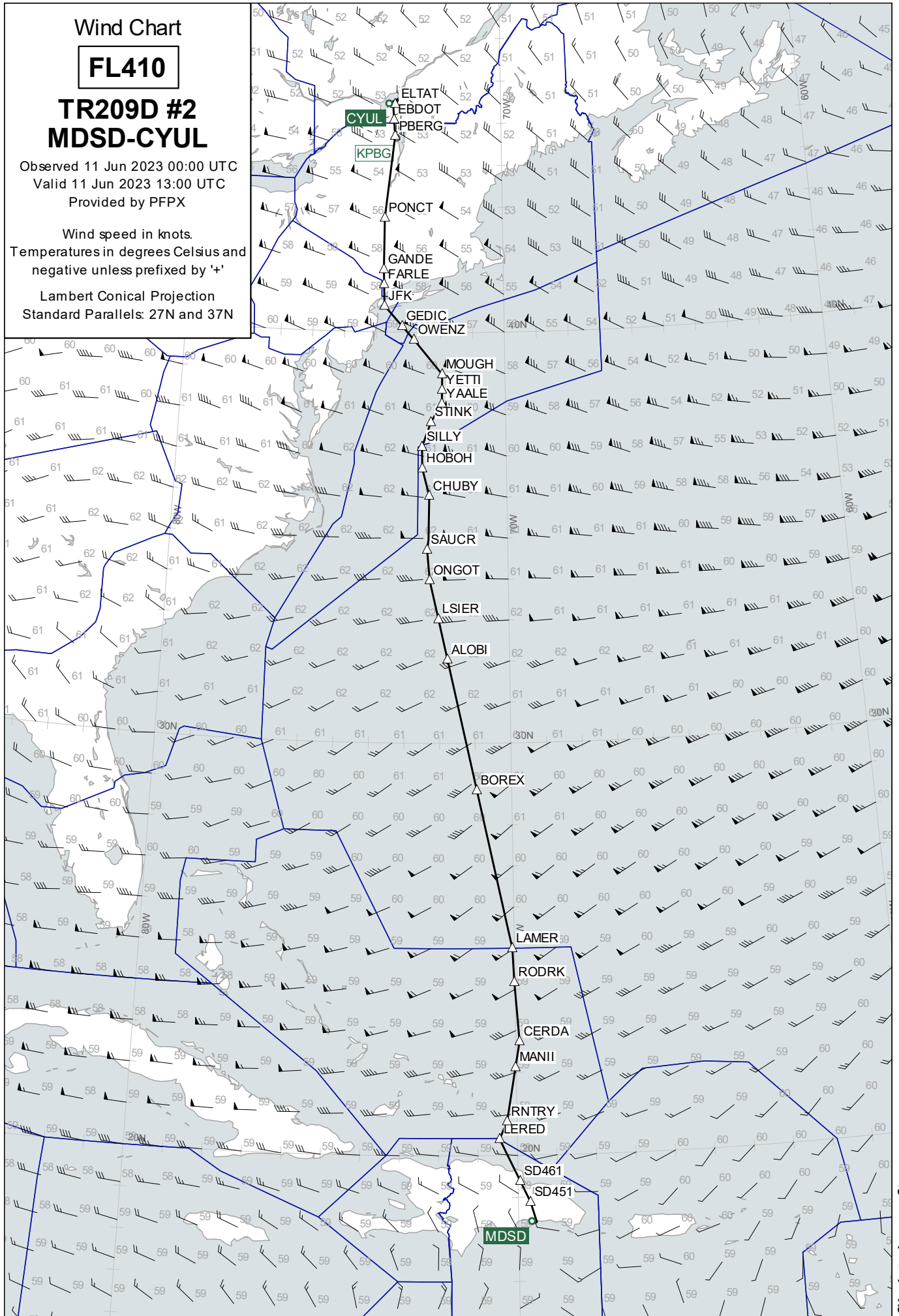
## FL410

### TR209D #2 MDSO-CYUL

Observed 11 Jun 2023 00:00 UTC  
Valid 11 Jun 2023 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 27N and 37N



Destination Area

**FL260**

**TR209D #2**  
**MDSO-CYUL**

Observed 11 Jun 2023 00:00 UTC  
Valid 11 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: 43N and 47N

