



Tradewind VA



Flight Briefing Package

TCC305D KMIA-KCVG

07-May-2023 #1

RELEASE #1

MIAMI INTL
(UNITED STATES)

-

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

07 MAY 1816 UTC

TCC305D KMIA-KCVG (07-May-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC305D N777TA KMIA-KCVG

ALL WEIGHTS IN POUNDS (LB) STD 07MAY/2350Z

OPF 1 - PREPARED 07MAY/1816Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR305D/TCC305D N777TA/B777-2LR GE SEL/EGAF ROUTE: KMIKCVG02

DEP: KMIA/MIA 09 ELEV 9 FT COST INDEX: 325 TTL G/C DIST: 827 NM
 ARR: KCVG/CVG 18L ELEV 896 FT INIT ALT: FL360 TTL F/P DIST: 867 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 921 NM
 AVG WIND CMP: HD026 KT

ALT: KIND/IND 23R ELEV 796 FT 104 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344243	263	0	57334	59423 ZFW	MAX 461000	633114	491999
						PLN 401577	461145	430545
						ACT .....	.....	.....

** TAKE-OFF DATA KMIA 09 **

COND: 461145 LB // RWY DRY // +28•C Q1020 080/10 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +64C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=133 VR=144 V2=144
 ENG OUT: AT 12 DME 'DHP' 113.9 RT TO 'LUVLY' [14 DME R 130 'DHP' 113.9] (310 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	30600	.....	02:03	
ALTN KIND	9986	.....	00:46	
FAR RSV	10018	.....	00:45	
HOLD	4486	.....	00:20	
CONT	1113	.....	00:05	
MIN T/O	56203	.....	03:59	.....
EXTRA	3365	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	60423	.....	04:29	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	28398	.....	02:02	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 64819 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +385 LB / 10000 LB TOW DECR: -589 LB
 2000 FT LOWER: +474 LB / EET 02:01 CLB: 250/310/84 DES: 84/320/250

KMIA	STD 23:50Z/19:50L	ETD 23:50Z	ACT OFBL	EST T/O 00:05Z	ACT T/O
KCVG	STA 02:20Z/22:20L	ETA 02:18Z	ACT ONBL	EST LDG 02:08Z	ACT LDG
	SKD 02:30	PLN 02:28	TTL BLCK	EST FLT 02:03	TTL FLT

ATC ROUTE: N0496F360 FLMG01 STYMY Q77 MJAMS/N0492F370 Q77 SHRKS/N0488F380 Q77
 TEUFL DCT VXV HARDU5

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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KIND/23R 104 5000 032 HD004 00:46 9986 - VHP

MOST CRITICAL MORA 8900 FT AT VXV

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KMIA/09 MIAMI INTL		9 030					59.6 / 0.9 N2547.2 W08018.7/.....	
FLMG01	CSALT	089	*CLB 030 P10	030 011/014		8 859	56.8 / 3.7 N2548.4 W08009.6	03 00.03/.....		
FLMG01	DEALZ	009	*CLB 030 P10	030 001/013		5 854	56.1 / 4.4 N2553.6 W08009.4	01 00.04/.....		
FLMG01	LIIVV	350	*CLB 030 P11	030 348/013		6 848	55.3 / 5.1 N2559.3 W08011.4	01 00.05/.....		
FLMG01	GEITH	326	*CLB 030 P10	030 317/030		19 829	53.5 / 6.9 N2613.7 W08025.7	03 00.08/.....		
FLMG01	ALNZO	342	*CLB 027 P08	027 316/040		17 811	52.2 / 8.2 N2629.1 W08033.9	02 00.10/.....		
FLMG01	FLMGO	351	FL360 027 P05	027 315/041	496 459	27 785	50.9 / 9.6 N2654.7 W08042.0	03 00.13/.....		
FLMG01	WAPOM	348	FL360 027 P05	027 311/044	496 457	26 759	50.0 / 10.4 N2719.3 W08051.4	04 00.17/.....		
FLMG01	STYMY	347	FL360 031 P05	031 305/050	496 455	46 713	48.6 / 11.8 N2802.2 W08109.1	06 00.23/.....		
Q77	WAKKO	343	FL360 031 P05	031 305/049	496 452	20 693	48.0 / 12.5 N2820.5 W08118.5	03 00.26/.....		
Q77 -KZJX	*BDRY	343	FL360 031 P05	031 306/049	496 452	5 688	47.8 / 12.6 N2824.9 W08120.8	00 00.26/.....		
Q77	MJAMS	343	*CLB 031 P04	031 306/048		34 654	46.7 / 13.7 N2855.6 W08136.6	05 00.31/.....		
Q77	*TOC	002	FL370 031 P02	031 307/049	494 461	4 650	46.5 / 13.7 N2859.5 W08136.9	00 00.31/.....		
Q77	ETORE	002	FL370 031 P02	031 308/046	492 458	43 608	45.2 / 15.2 N2941.8 W08140.8	06 00.37/.....		
	KATL	002	FL370 029 P01	029 304/045		38 570	44.1 / 16.4 N3019.2 W08144.3	05 00.42/.....		
Q77	SHRKS	002	*CLB 028 P01	028 306/045		18 552	43.5 / 16.9 N3037.4 W08146.0	02 00.44/.....		
Q77	TEUFL	357	FL380 028 M01	028 297/047	488 456	76 476	41.1 / 19.3 N3152.0 W08201.1	10 00.54/.....		

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DCT -KZTL	*BDRY	346	FL380	025		488	27	40.3 / 20.1	04	00.58
				M01	293/047	452	449	N3217.6 W08212.4/.....	
DCT	VXV	346	FL380	089	116.40	488	233	33.3 / 27.1	30	01.28
	VOLUNTEER		KNOXVILLE	M01	269/057	463	216	N3554.3 W08353.7/.....	
	KCVG	014	FL380	089			29	32.5 / 27.9	04	01.32
				M01	269/061		187	N3622.7 W08348.8/.....	
HARDU5	ARTUR	014	FL380	063		486	9	32.3 / 28.2	01	01.33
				M01	266/057	493	178	N3632.0 W08347.1/.....	
HARDU5	*BDRY	014	FL380	063		486	3	32.2 / 28.2	00	01.33
	-KZID			M01	266/057	493	175	N3634.5 W08346.7/.....	
HARDU5	CHEDA	014	FL380	063		486	46	31.0 / 29.5	06	01.39
				M01	262/061	497	129	N3719.8 W08338.6/.....	
HARDU5	*TOD	015	FL380	061		486	14	30.6 / 29.8	01	01.40
				M01	262/064	500	115	N3733.8 W08336.1/.....	
HARDU5	TAYOS	015	*DES	061			5	30.6 / 29.9	01	01.41
				P02	258/062		111	N3738.4 W08335.3/.....	
HARDU5	HARDU	337	*DES	061			10	30.5 / 29.9	01	01.42
				P03	257/052		101	N3746.7 W08341.2/.....	
HARDU5	JAKIE	337	*DES	061			45	30.2 / 30.2	07	01.49
				P07	296/028		56	N3825.9 W08409.2/.....	
HARDU5	FLM	337	*DES	031	117.00		15	30.1 / 30.4	02	01.51
	FALMOUTH			P08	301/023		41	N3839.0 W08418.6/.....	
HARDU5	ZETLA	316	*DES	031			26	29.7 / 30.8	06	01.57
				P09	310/012		15	N3855.7 W08444.6/.....	
HARDU5	KCVG/18L	037	896	032			15	29.0 / 31.5	06	02.03
	CINCINNATI/NORTHERN							N3903.4 W08438.8/.....	

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WIND INFORMATION - OBS 07/MAY 12:00

(CLIMB)			WAKKO			ETORE			TEUFL		
FL350	325/040	-48	FL400	304/053	-59	FL410	306/052	-61	FL420	296/048	-61
FL280	312/038	-32	FL380	305/052	-56	FL390	307/050	-59	FL400	297/048	-60
FL210	330/020	-16	FL360	306/049	-52	FL370	308/047	-55	FL380	297/047	-58
14000	002/015	-3	FL340	307/047	-47	FL350	310/043	-50	FL360	297/047	-53
7000	032/012	+9	FL320	316/038	-41	FL330	311/040	-45	FL340	296/047	-49

(DESCENT)

FL370	260/069	-55
FL300	266/053	-41
FL220	301/037	-24
15000	296/031	-8
7000	305/021	+11

END FLIGHTPLAN 01533 TCC305D N777TA KMIA-KCVG 07MAY2023

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[ATC FLIGHTPLAN]

(FPL-TCC305D-IS
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-KMIA2350
-N0496F360 FLMG01 STYMY Q77 MJAMS/N0492F370 Q77 SHRKS/N0488F380
Q77 TEUFL DCT VXV HARDU5
-KCVG0203 KIND
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230507 REG/N777TA
EET/KZJX0026 KZTL0058 KZID0133
SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA
ORGN/PANCTAAP PER/D
RMK/TCAS
-E/0414)

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[PLANNING WEATHER]

ORIGIN: KMIA/MIA (MIAMI INTL, UNITED STATES)

UTC -04:00

KMIA 071753Z 09019G22KT 10SM SCT027 BKN037 28/21 A3011 RMK AO2 RAB15E28
SLP197 P0000 60019 T02830211 10283 20233 58007
KMIA 071720Z 0718/0824 08015G24KT P6SM VCSH SCT025 BKN050
TEMPO 0718/0720 4SM SHRA BKN025
FM080000 08010KT P6SM FEW025 SCT070

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

KCVG 071752Z 21010KT 10SM FEW035 SCT150 BKN200 21/18 A2997 RMK AO2 SLP141
60045 T02110178 10217 20161 53003 \$
KCVG 071732Z 0718/0824 22012KT P6SM SCT025 BKN060
FM080000 22004KT P6SM BKN250
FM081000 21004KT 5SM BR BKN015
FM081400 21006KT P6SM BKN025
FM081800 21010KT P6SM BKN050

ALTERNATE: KIND/IND (INDIANAPOLIS INTL, UNITED STATES)

UTC -04:00

KIND 071754Z 25010KT 10SM FEW030 OVC043 24/17 A2995 RMK AO2 SLP135 60012
T02440167 10261 20161 51012 \$
KIND 071731Z 0718/0824 26010KT P6SM BKN080
FM081100 19006KT 6SM SHRA BR VCTS BKN025CB BKN050
FM081300 21007KT P6SM BKN017 BKN045
FM081800 21010KT P6SM SCT026 BKN040

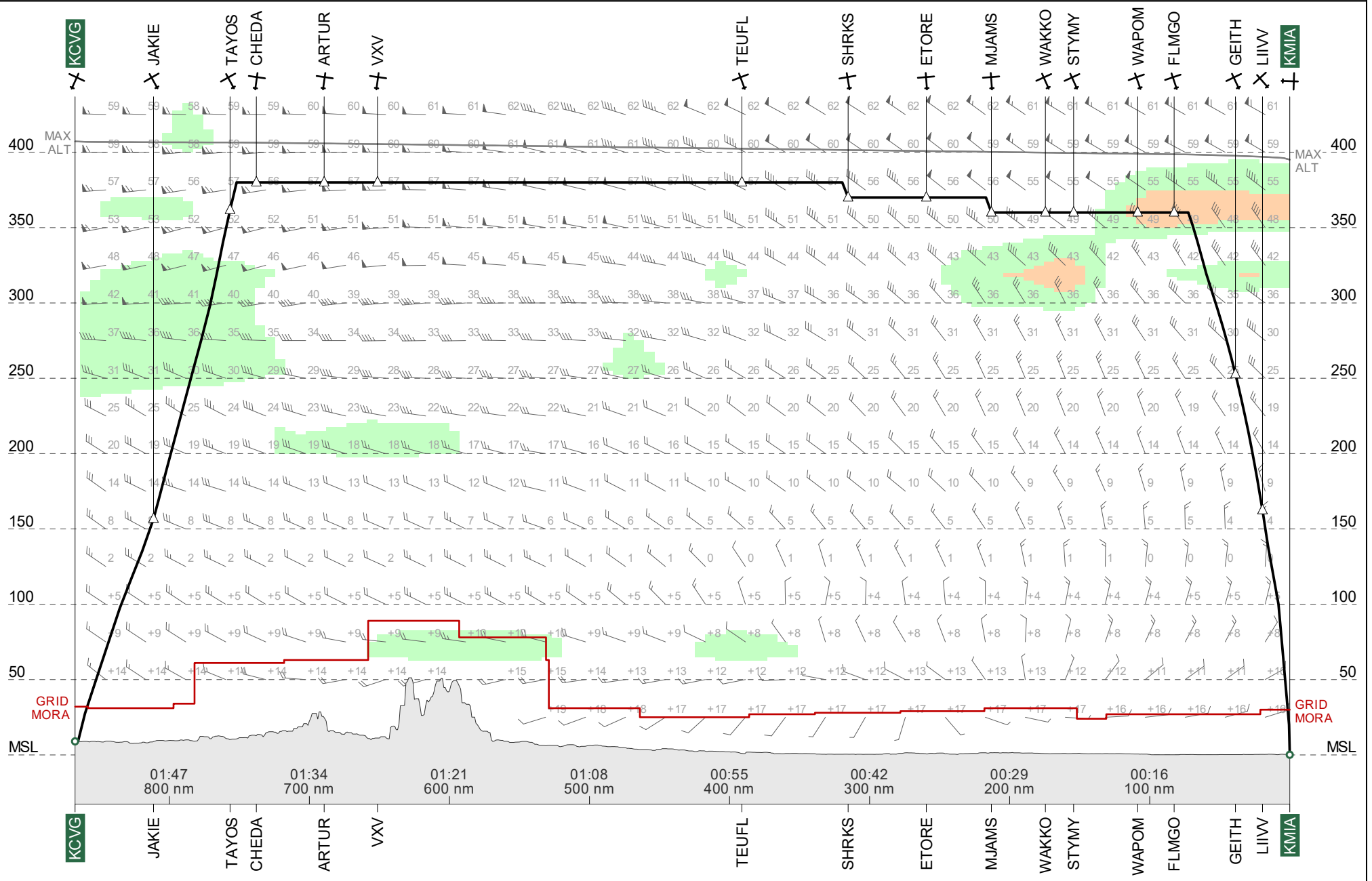
ADEQUATE: KATL/ATL (HARTSFIELD - JACKSON ATLANTA I, UNITED STATES) UTC -04:00

KATL 071752Z 16005KT 10SM SCT032 BKN050 BKN250 26/17 A3016 RMK AO2 SLP206
MDT CU ALQDS T02560172 10261 20167 58022
KATL 071738Z 0718/0824 23007KT P6SM FEW030 SCT060
FM071900 21007KT P6SM BKN090
FM080000 20005KT P6SM FEW070 SCT250
FM080500 21006KT P6SM VCSH SCT250
FM080900 24006KT P6SM SCT030 SCT200
FM081400 24009KT P6SM BKN250
PROB30 0819/0823 6SM SHRA BR OVC035

TR305D #1

KCVG ← KMIA

ETD 07 May 23:50z
N777TA B77L

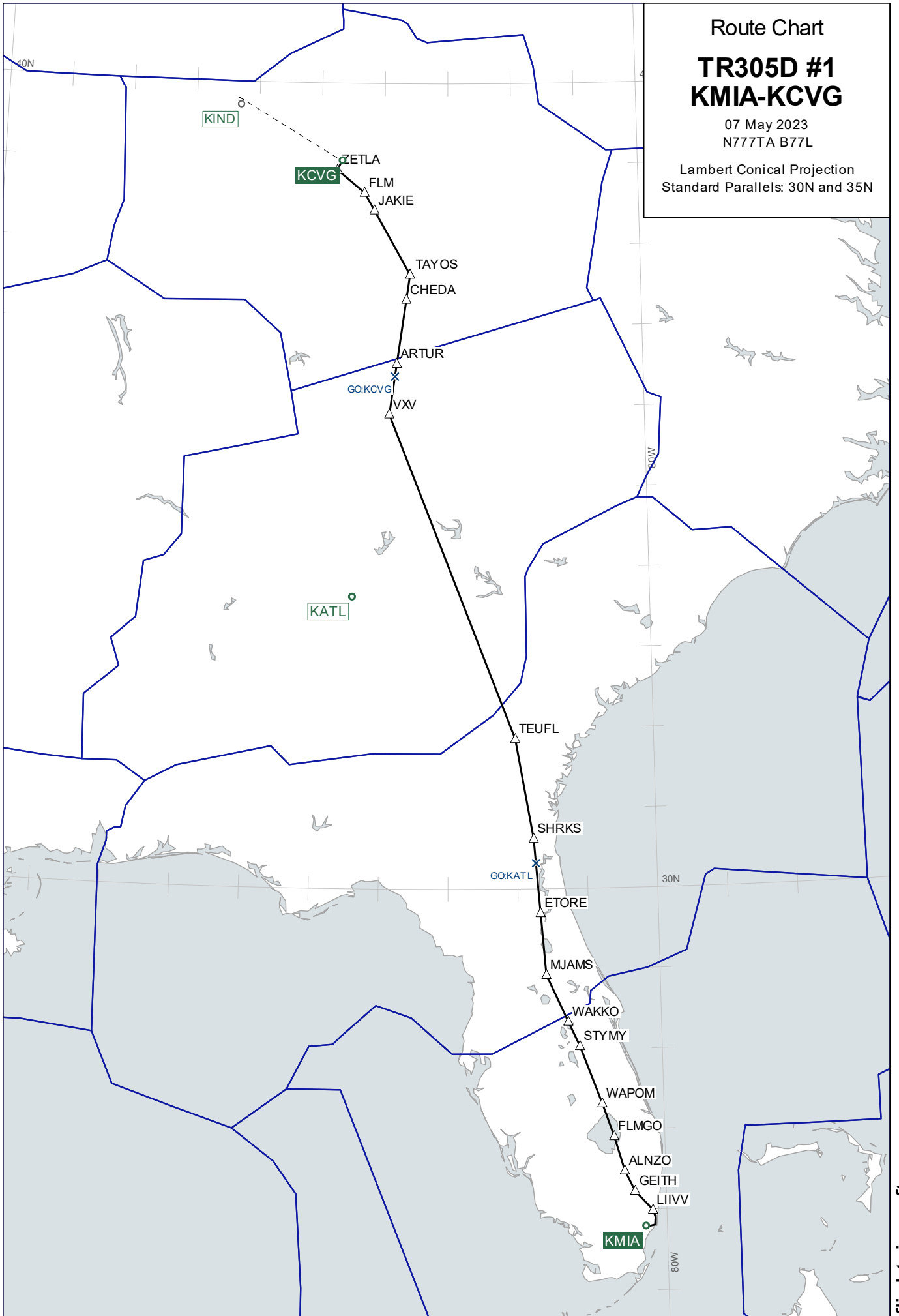


Route Chart

TR305D #1
KMIA-KCVG

07 May 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 30N and 35N



Wind Chart

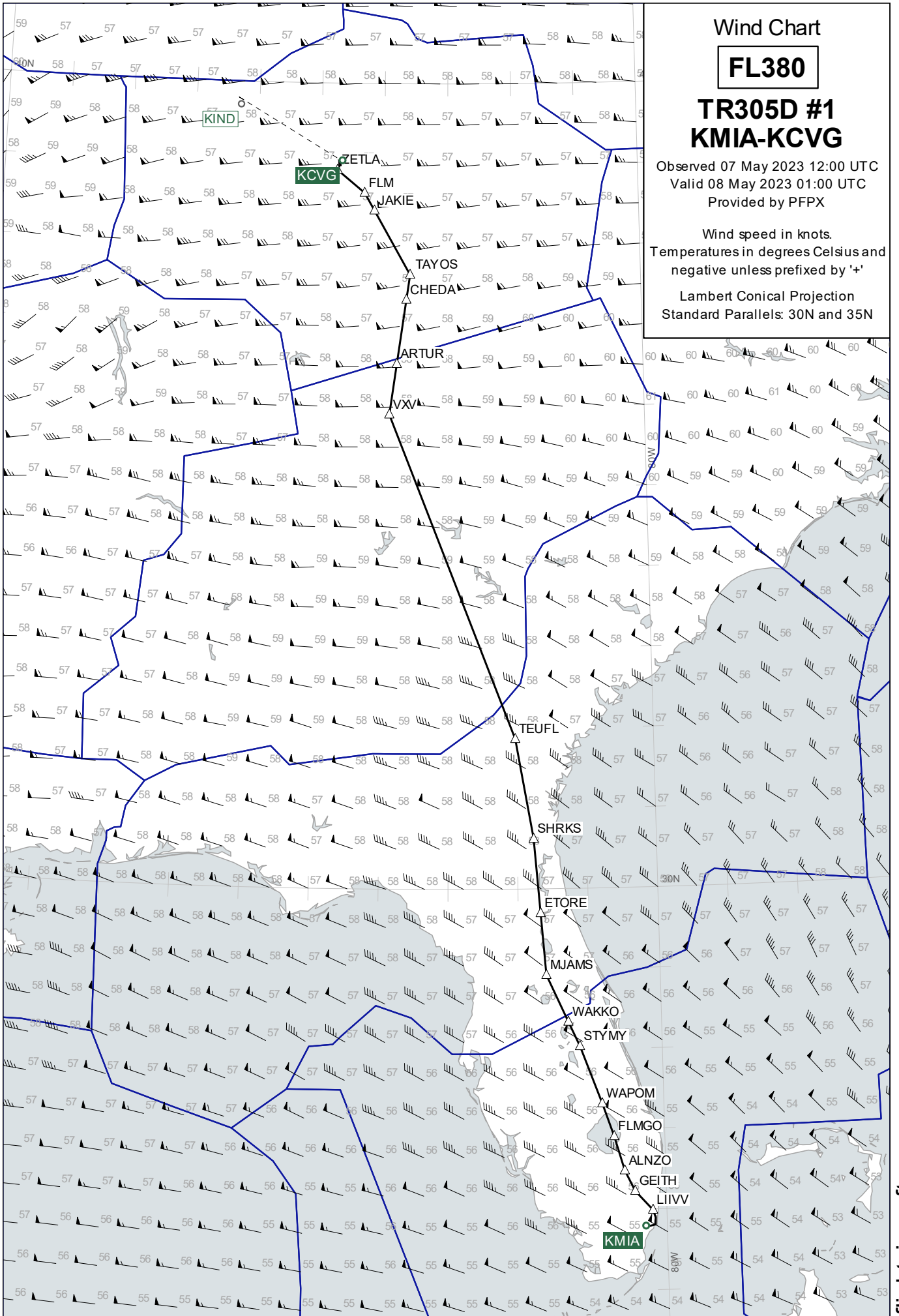
FL380

TR305D #1 KMIA-KCVG

Observed 07 May 2023 12:00 UTC
Valid 08 May 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 30N and 35N



Wind Chart

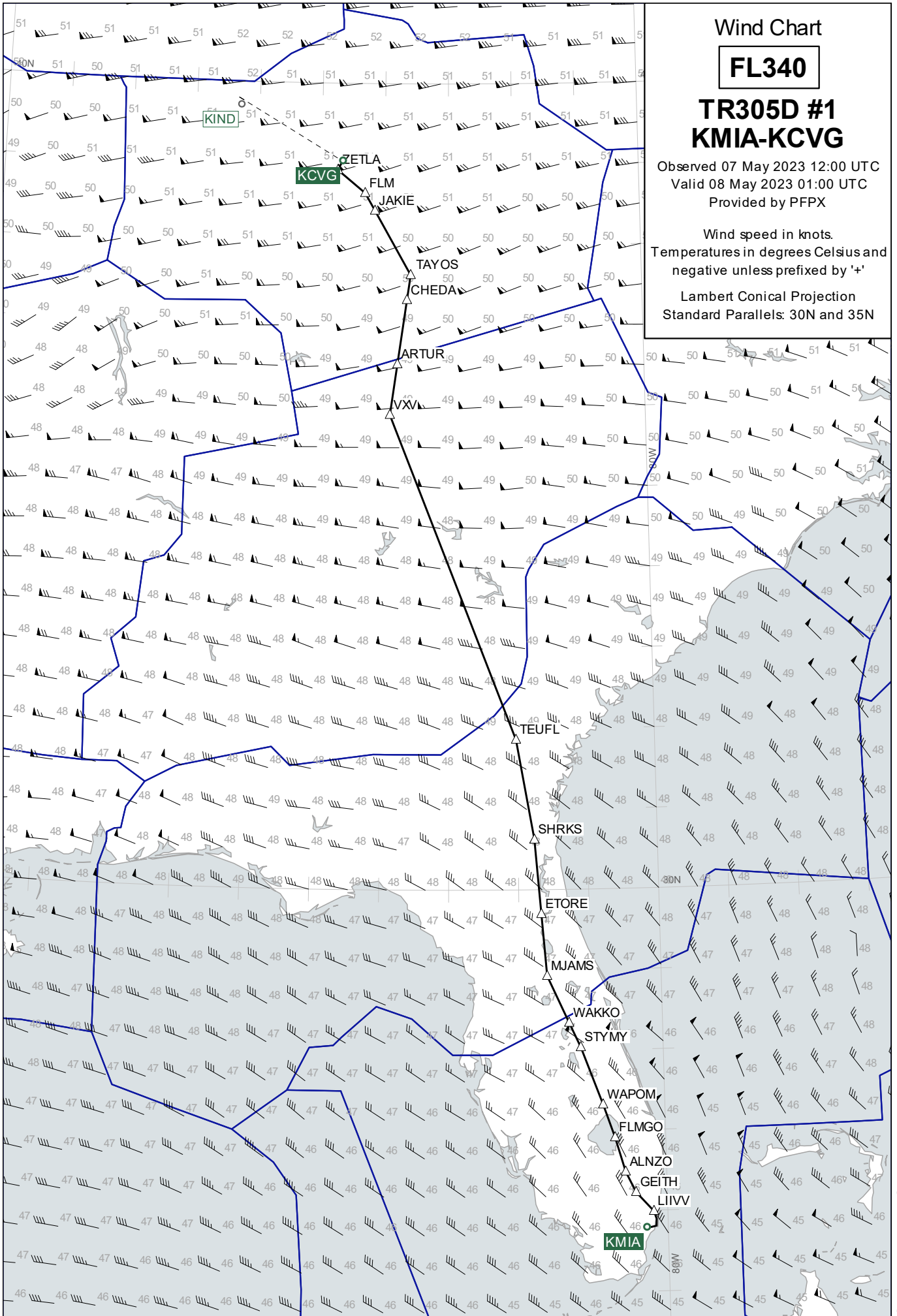
FL340

TR305D #1 KMIA-KCVG

Observed 07 May 2023 12:00 UTC
Valid 08 May 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 30N and 35N



Wind Chart

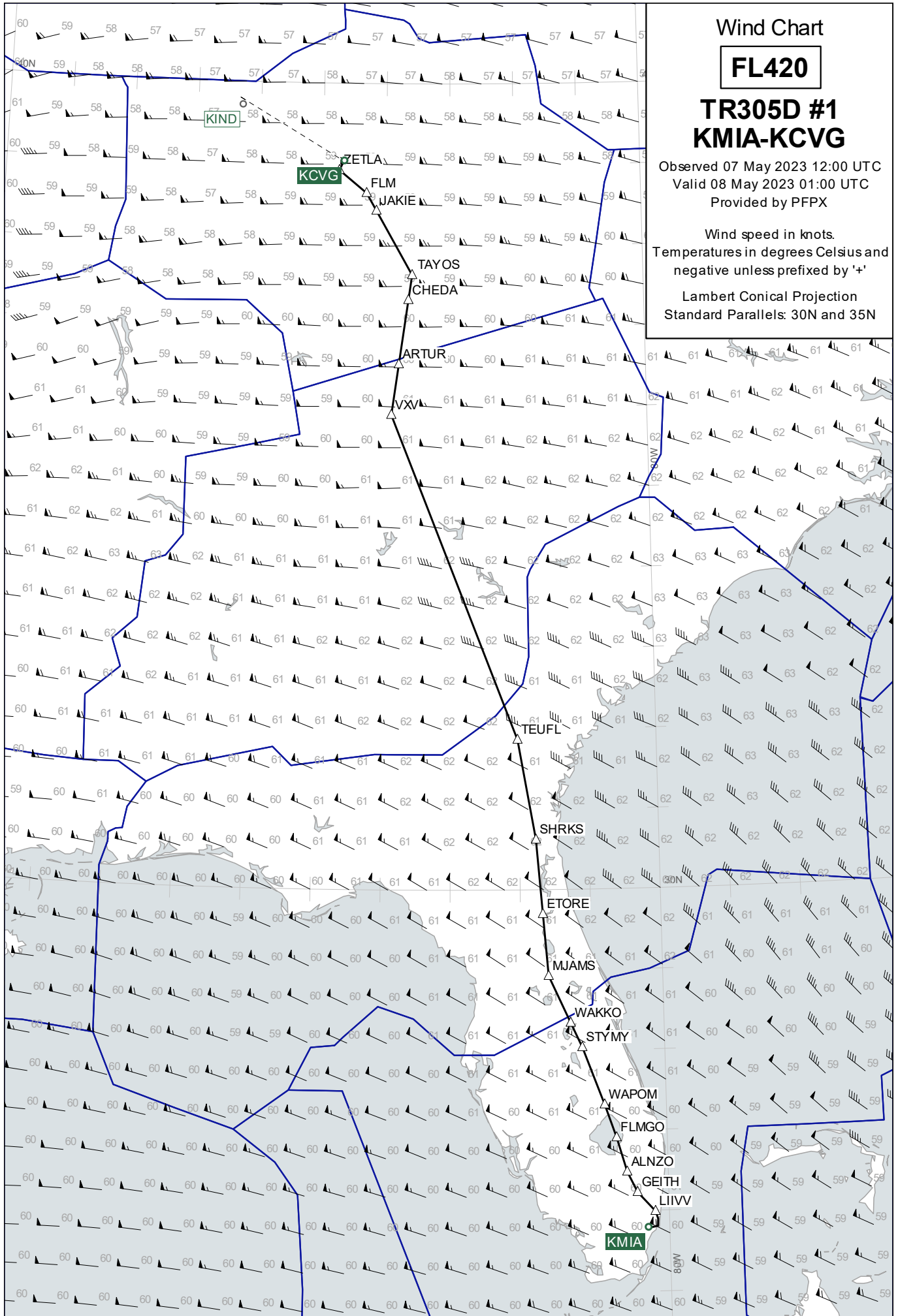
FL420

TR305D #1 KMIA-KCVG

Observed 07 May 2023 12:00 UTC
Valid 08 May 2023 01:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 30N and 35N



Destination Area

15000

TR305D #1
KMIA-KCVG

Observed 07 May 2023 12:00 UTC
Valid 08 May 2023 02:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 39N and 40N

