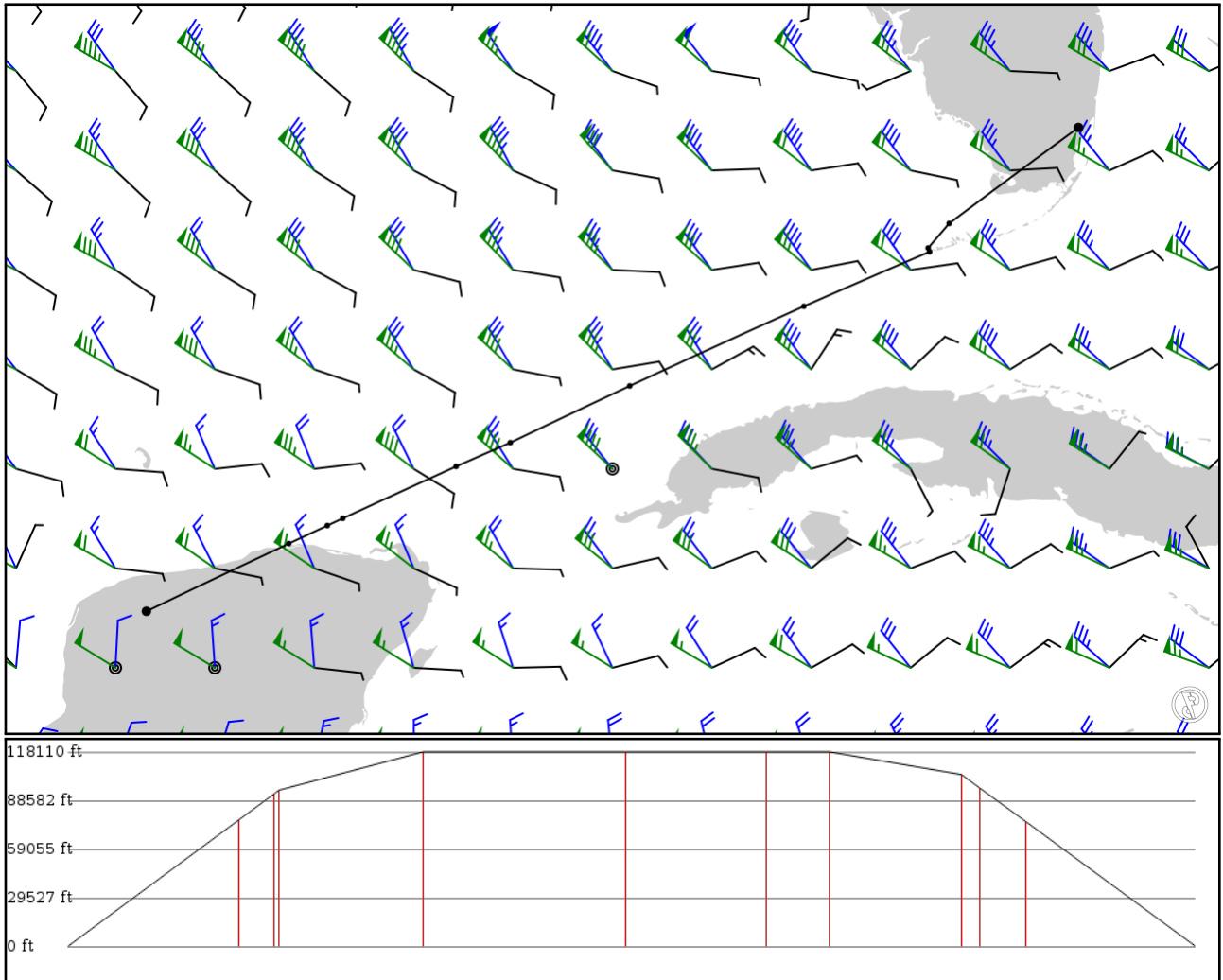


2024/05/07 2206Z

KMIA STRAP **V157** EYW FIS **B646** CANOA **UB646** SEBAK MMMD

599.24 nm / 1109.80 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMIA APT	-	25.79620 -80.28970	0 ft 0 m	-	Miami Intl
STRAP FIX	-	24.83200 -81.58970	23,400 ft 7,132 m	91	-
EYW VOR	V157 AWY-LO	24.58590 -81.80050	28,200 ft 8,595 m	18	KEY WEST
FIS NDB	-	24.54830 -81.78640	28,900 ft 8,809 m	2	FISH HOOK (KEY WEST)
CANOA FIX	B646 AWY-HI	24.00040 -83.04980	36,000 ft 10,973 m	76	-
VINKA FIX	UB646 AWY-HI	23.20060 -84.80000	36,000 ft 10,973 m	107	-
LENUK FIX	UB646 AWY-HI	22.63080 -86.00000	36,000 ft 10,973 m	74	-
XOPGI FIX	UB646 AWY-HI	22.39190 -86.54500	36,000 ft 10,973 m	33	-
ALSEG FIX	UB646 AWY-HI	21.87000 -87.68420	31,800 ft 9,693 m	70	-
AXEVU FIX	UB646 AWY-HI	21.79780 -87.83920	29,300 ft 8,931 m	9	-
SEBAK FIX	UB646 AWY-HI	21.61720 -88.22640	23,100 ft 7,041 m	24	-
MMMD APT	-	20.93700 -89.65770	0 ft 0 m	89	Manuel Crescencio Rejon Intl

KMIA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.273 W

METAR

KMIA 072053Z COR 12010G19KT 10SM SCT030 28/21 A2990 RMK A02 SLP123 T02830206 56014 \$

TAF

KMIA 072048Z 0721/0824 13010KT P6SM FEW030 SCT050 FM080200 12008KT P6SM FEW040 SCT100 FM080500 VRB04KT P6SM FEW04

Frequencies

REC - 119.15 MHz - D-ATIS
COM - 123.00 MHz - UNICOM
GND - 121.80 MHz - MIAMI GROUND
TWR - 118.30 MHz - MIAMI TOWER
APP - 120.50 MHz - MIAMI APPROACH
APP - 125.75 MHz - MIAMI APPROACH
DEP - 125.50 MHz - MIAMI DEPARTURE

REC - 133.67 MHz - D-ATIS
CLD - 135.35 MHz - CLEARANCE DELIVERY
GND - 127.50 MHz - MIAMI GROUND
TWR - 123.90 MHz - MIAMI TOWER
APP - 124.85 MHz - MIAMI APPROACH
DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	151 ft	13,027 ft	87.37	CONCRETE	1,371 ft	384 ft
	46 m	3,971 m	94.64		418 m	117 m
27	151 ft	13,027 ft	267.39	CONCRETE	276 ft	374 ft
	46 m	3,971 m	274.66		84 m	114 m
08R	200 ft	10,515 ft	87.38	CONCRETE	0 ft	407 ft
	61 m	3,205 m	94.65		0 m	124 m
26L	200 ft	10,515 ft	267.39	CONCRETE	0 ft	407 ft
	61 m	3,205 m	274.66		0 m	124 m
08L	151 ft	8,607 ft	87.38	CONCRETE	0 ft	387 ft
	46 m	2,624 m	94.65		0 m	118 m
26R	151 ft	8,607 ft	267.39	CONCRETE	0 ft	387 ft
	46 m	2,624 m	274.66		0 m	118 m
12	151 ft	9,366 ft	119.61	CONCRETE	0 ft	397 ft
	46 m	2,855 m	126.88		0 m	121 m
30	151 ft	9,366 ft	299.62	CONCRETE	948 ft	0 ft
	46 m	2,855 m	306.89		289 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IROY	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	DME	IMFA	110.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
12	DME	IGEM	108.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
26L	DME	IVIN	109.10 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
26R	DME	ICNV	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm	119.60	-	4 ft
				33 km	126.87		4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm	299.60	-	4 ft
				33 km	306.87		4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm	87.36	-	4 ft
				33 km	94.63		4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm	267.36	-	4 ft
				33 km	274.63		4 m
08R	GS	IMFA	110.30 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
09	GS	IBUL	110.90 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
12	GS	IGEM	108.90 MHz	10 nm	119.60	3.00	4 ft
				19 km	126.87		4 m
26L	GS	IVIN	109.10 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
27	GS	IMIA	109.50 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
30	GS	IDCX	111.70 MHz	10 nm	299.60	3.00	4 ft
				19 km	306.87		4 m

MMMD

Region: MEXICO
Timezone: AMERICA/MERIDA
Runways: 2

Elevation: 38 ft / 12 m
Location: 20.937000 -89.657700
Magnetic Var: 1.062 W

METAR

UNKNOWN

TAF

TAF MMMD 071727Z 0718/0818 13012KT P6SM SKC TX42/0721Z TN27/0812Z BECMG 0721/0722 10012G22KT FM080400 10010KT P6S

Frequencies

REC - 127.90 MHz - ATIS
GND - 121.20 MHz - MERIDA APPROACH

TWR - 118.30 MHz - MERIDA TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	151 ft	10,498 ft	105.41	ASPHALT	1,047 ft	495 ft
	46 m	3,200 m	106.47		319 m	151 m
28	151 ft	10,498 ft	285.42	ASPHALT	0 ft	180 ft
	46 m	3,200 m	286.48		0 m	55 m
17	151 ft	7,611 ft	181.06	ASPHALT	0 ft	157 ft
	46 m	2,320 m	182.12		0 m	48 m
35	151 ft	7,611 ft	1.06	ASPHALT	0 ft	177 ft
	46 m	2,320 m	2.12		0 m	54 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IMID	111.70 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
10	LOC-ILS	IMID	111.70 MHz	18 nm	105.42	-	38 ft
				33 km	106.48		38 m
10	GS	IMID	111.70 MHz	10 nm	105.42	3.20	38 ft
				19 km	106.48		38 m