

MDSD

Las Americas Intl

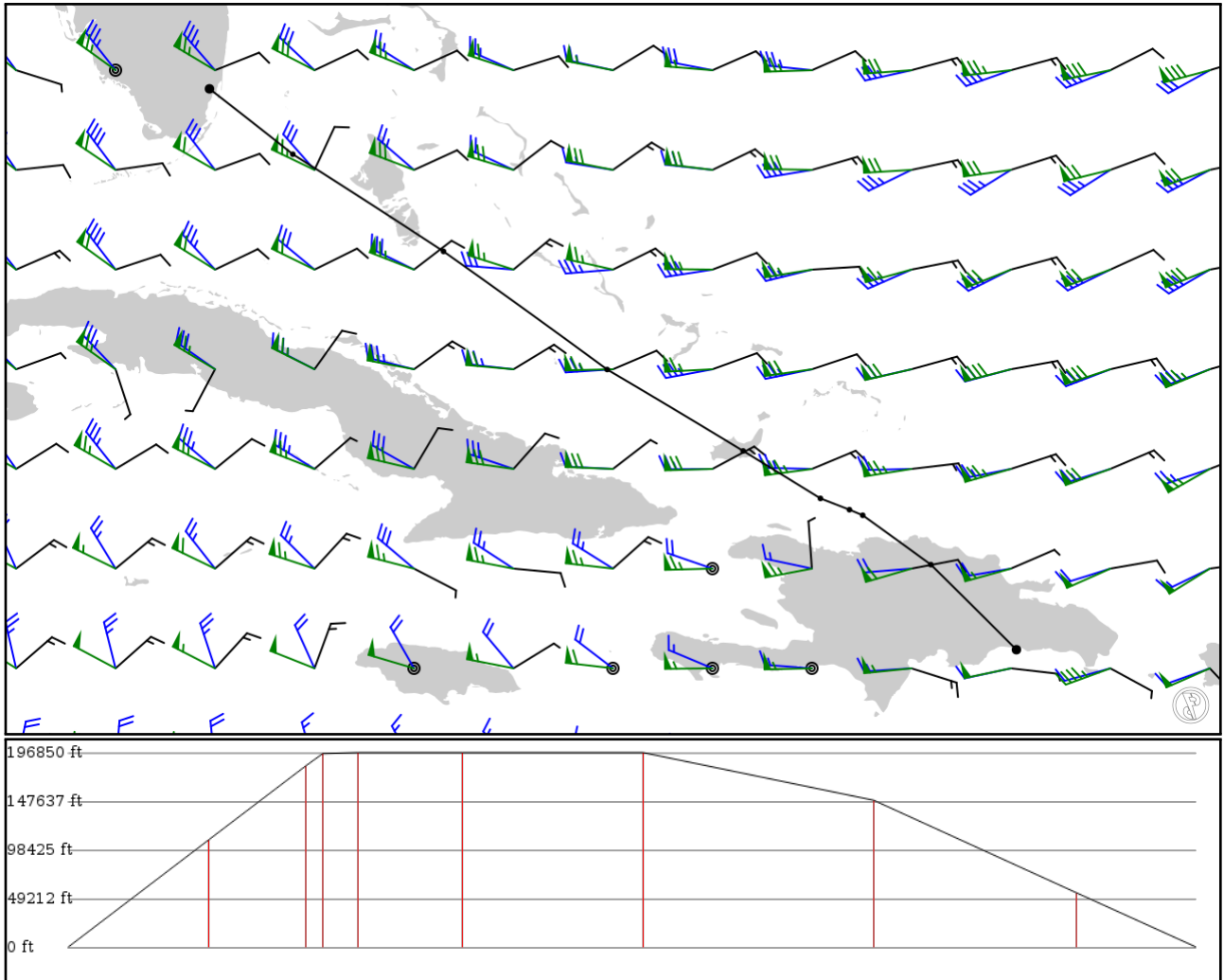
KMIA

Miami Intl

2024/05/17 0033Z

MDSD RESOR W27 RETAK UA636 ALBBE Y589 FOWEE KMIA

740.70 nm / 1371.77 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 60000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/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
MDSD	-	18.42960	0 ft	-	Las Americas Intl
APT	-	-69.66890	0 m	-	
RESOR	-	19.54690	33,100 ft	92	-
FIX	-	-70.79530	10,089 m	-	-
RETAK	W27	20.19500	55,900 ft	63	-
FIX	AWY-LO	-71.69170	17,038 m	-	-
TUMAR	UA636	20.26830	59,700 ft	10	-
FIX	AWY-HI	-71.86670	18,197 m	-	-
ALBBE	UA636	20.41670	60,000 ft	23	-
FIX	AWY-HI	-72.24880	18,288 m	-	-
SKHOT	Y589	21.04010	60,000 ft	68	-
FIX	AWY-HI	-73.26580	18,288 m	-	-
FORST	Y589	22.10970	60,000 ft	118	-
FIX	AWY-HI	-75.05530	18,288 m	-	-
ZWICK	Y589	23.66090	45,300 ft	151	-
FIX	AWY-HI	-77.20930	13,807 m	-	-
FOWEE	Y589	24.93710	16,800 ft	132	-
FIX	AWY-HI	-79.19250	5,121 m	-	-
KMIA	-	25.79620	0 ft	78	Miami Intl
APT	-	-80.28970	0 m	-	

MDSD

Region: DOMINICAN REPUBLIC
Timezone: AMERICA/SANTO_DOMINGO
Runways: 1

Elevation: 59 ft / 18 m
Location: 18.429600 -69.668900
Magnetic Var: 11.990 W

METAR

MDSD 170000Z 15006KT 9999 FEW018 28/25 Q1014

TAF

TAF MDSD 162200Z 1700/1800 13007KT 9999 FEW020 BECMG 1703/1705 04005KT

Frequencies

REC - 127.65 MHz - ATIS
TWR - 118.10 MHz - LAS AMERICAS TOWER
GND - 121.90 MHz - LAS AMERICAS GROUND
APP - 119.30 MHz - LAS AMERICAS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	197 ft	11,014 ft	160.76	ASPHALT	0 ft	43 ft
	60 m	3,357 m	172.75		0 m	13 m
35	197 ft	11,014 ft	340.76	ASPHALT	0 ft	43 ft
	60 m	3,357 m	352.75		0 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	ICDO	108.90 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
17	LOC-ILS	ICDO	108.90 MHz	18 nm	160.59	-	58 ft
				33 km	172.58		58 m
17	GS	ICDO	108.90 MHz	10 nm	161.57	3.00	35 ft
				19 km	173.56		35 m

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.275 W

METAR

KMIA 162353Z 26008KT 10SM FEW040 FEW250 29/23 A2986 RMK A02 SLP111 T02940228 10333 20294 53004 \$

TAF

KMIA 162325Z 1700/1806 27010KT P6SM FEW030 SCT250 FM170100 VRB04KT P6SM SCT030 SCT250 FM171600 22007KT P6SM SCT030

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	94.65		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	274.67		0 m	124 m
08L	151 ft	8,607 ft	87.38	CONCRETE	0 ft	387 ft
	46 m	2,624 m	94.66		0 m	118 m
26R	151 ft	8,607 ft	267.39	CONCRETE	0 ft	387 ft
	46 m	2,624 m	274.67		0 m	118 m
12	151 ft	9,366 ft	119.61	CONCRETE	0 ft	397 ft
	46 m	2,855 m	126.89		0 m	121 m
30	151 ft	9,366 ft	299.62	CONCRETE	948 ft	0 ft
	46 m	2,855 m	306.90		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	94.65		4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm	87.37	-	4 ft
				33 km	94.65		4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm	119.60	-	4 ft
				33 km	126.88		4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm	267.37	-	4 ft
				33 km	274.65		4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm	267.37	-	4 ft
				33 km	274.65		4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm	299.60	-	4 ft
				33 km	306.88		4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm	87.36	-	4 ft
				33 km	94.64		4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm	267.36	-	4 ft
				33 km	274.64		4 m
08R	GS	IMFA	110.30 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.65		4 m
09	GS	IBUL	110.90 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.65		4 m
12	GS	IGEM	108.90 MHz	10 nm	119.60	3.00	4 ft
				19 km	126.88		4 m
26L	GS	IVIN	109.10 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.65		4 m
27	GS	IMIA	109.50 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.65		4 m
30	GS	IDCX	111.70 MHz	10 nm	299.60	3.00	4 ft
				19 km	306.88		4 m