SVMI – MMMX

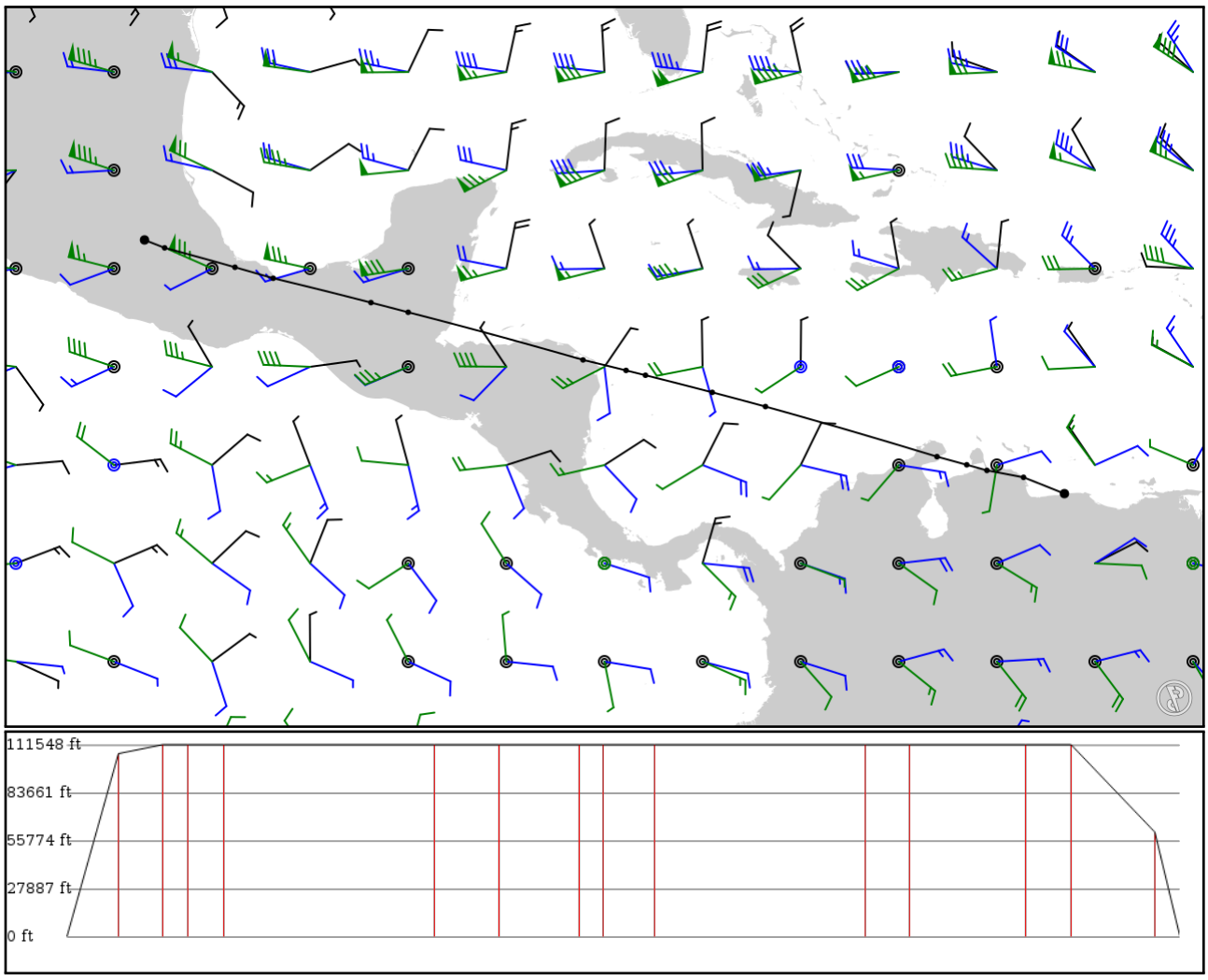
Caracas Simon Bolivar Intl

Licenciado Benito Juarez Intl

2024/03/29 0446Z

SVMI VSJ **UW1** CRO **UM787** MTT **UJ5** PBC MMMX

1934.27 nm / 3582.26 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- Cruise Speed: 480kts
- Descent Rate: 2500ft/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
SVMI APT	-	10.60312 -66.99059	0 ft 0 m	-	Caracas Simon Bolivar Intl
VSJ VOR	-	11.17058 -68.41619	32,400 ft 9,876 m	90	PUNTA SAN JUAN VOR-DME
CRO VOR	UW1 AWY-HI	11.41114 -69.69397	34,000 ft 10,363 m	76	CORO VOR-DME
LOKUR FIX	UM787 AWY-HI	11.60764 -70.39727	34,000 ft 10,363 m	43	-
REBIM FIX	UM787 AWY-HI	11.89000 -71.43500	34,000 ft 10,363 m	63	-
ROPOL FIX	UM787 AWY-HI	13.63472 -77.41667	34,000 ft 10,363 m	365	-
NELUR FIX	UM787 AWY-HI	14.12972 -79.27167	34,000 ft 10,363 m	112	-
KIKOL FIX	UM787 AWY-HI	14.72556 -81.60111	34,000 ft 10,363 m	140	-
TELAX FIX	UM787 AWY-HI	14.89417 -82.27889	34,000 ft 10,363 m	40	-
PLP VOR	UM787 AWY-HI	15.25944 -83.77861	34,000 ft 10,363 m	89	-
TIK VOR	UM787 AWY-HI	16.91903 -89.87653	34,000 ft 10,363 m	365	MUNDO MAYA VOR-DME
PILKO FIX	UM787 AWY-HI	17.25556 -91.17444	34,000 ft 10,363 m	77	-
MTT VOR	UM787 AWY-HI	18.10289 -94.58228	34,000 ft 10,363 m	201	MINATITLAN VOR-DME
MISAS FIX	UJ5 AWY-HI	18.48596 -95.91743	34,000 ft 10,363 m	79	-
PBC VOR	UJ5 AWY-HI	19.16092 -98.37017	18,500 ft 5,639 m	145	PUEBLA VOR-DME
MMMX APT	-	19.43631 -99.07210	0 ft 0 m	43	Licenciado Benito Juarez Intl

SVMI

Region: VENEZUELA
Timezone: AMERICA/CARACAS
Runways: 2

Elevation: 234 ft / 71 m
Location: 10.603200 -66.990400
Magnetic Var: 12.862 W

METAR

SVMI 290300Z 05003KT 9999 FEW016 26/23 Q1013

TAF

UNKNOWN

Frequencies

CLD - 119.50 MHz - CLEARANCE DELIVERY
TWR - 118.40 MHz - MAIQUETIA TOWER
DEP - 120.10 MHz - MAIQUETIA DEPARTURE
GND - 121.90 MHz - MAIQUETIA GROUND
APP - 120.40 MHz - MAIQUETIA APPROACH
REC - 132.85 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	151 ft 46 m	11,494 ft 3,503 m	88.13 100.99	ASPHALT	0 ft 0 m	187 ft 57 m
28	151 ft 46 m	11,494 ft 3,503 m	268.13 280.99	ASPHALT	0 ft 0 m	187 ft 57 m
09	151 ft 46 m	9,523 ft 2,903 m	75.94 88.81	ASPHALT	0 ft 0 m	0 ft 0 m
27	151 ft 46 m	9,523 ft 2,903 m	255.95 268.81	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IMIQ	110.10 MHz	18 nm 33 km	- -	-	235 ft 235 m
10	LOC-ILS	IMIQ	110.10 MHz	18 nm 33 km	87.90 100.76	-	235 ft 235 m
10	GS	IMIQ	110.10 MHz	10 nm 19 km	88.29 101.15	3.00	235 ft 235 m

MMMX

Region: MEXICO
Timezone: AMERICA/MEXICO_CITY
Runways: 2

Elevation: 7,315 ft / 2,230 m
Location: 19.436300 -99.072100
Magnetic Var: 3.916 E

METAR

MMMX 290345Z 04004KT 8SM SKC 17/05 A3037 NOSIG RMK HZY

TAF

TAF MMMX 282253Z 2900/3000 10010KT 6SM HZ SKC TX28/2921Z TN11/2913Z TEMPO 2900/2904 16015KT FM290400 02005KT P6SM

Frequencies

REC - 127.65 MHz - D-ATIS
GND - 121.85 MHz - MEXICO GROUND
GND - 122.80 MHz - MEXICO GROUND
TWR - 118.70 MHz - MEXICO TOWER
APP - 119.75 MHz - MEXICO APPROACH
DEP - 129.10 MHz - MEXICO DEPARTURE

CLD - 122.10 MHz - CLEARANCE DELIVERY
GND - 121.00 MHz - MEXICO GROUND
TWR - 118.55 MHz - MEXICO TOWER
TWR - 118.15 MHz - MEXICO TOWER
APP - 121.20 MHz - MEXICO APPROACH
DEP - 120.50 MHz - MEXICO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft 45 m	13,427 ft 4,093 m	59.24 55.32	ASPHALT	1,841 ft 561 m	325 ft 99 m
23L	148 ft 45 m	13,427 ft 4,093 m	239.25 235.33	ASPHALT	289 ft 88 m	0 ft 0 m
05L	148 ft 45 m	12,912 ft 3,936 m	59.25 55.33	ASPHALT	1,568 ft 478 m	0 ft 0 m
23R	148 ft 45 m	12,912 ft 3,936 m	239.26 235.34	ASPHALT	1,670 ft 509 m	177 ft 54 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IMWX	109.10 MHz	18 nm 33 km	- -	-	7,316 ft 7,316 m
23L	DME	IMEX	109.70 MHz	18 nm 33 km	- -	-	7,316 ft 7,316 m
05R	LOC-ILS	IMWX	109.10 MHz	18 nm 33 km	59.25 55.33	-	7,315 ft 7,315 m
23L	LOC-ILS	IMEX	109.70 MHz	18 nm 33 km	239.25 235.33	-	7,315 ft 7,315 m
05R	GS	IMWX	109.10 MHz	10 nm 19 km	59.25 55.33	3.00	7,315 ft 7,315 m
23L	GS	IMEX	109.70 MHz	10 nm 19 km	239.25 235.33	3.00	7,315 ft 7,315 m