

MUHA

Havana Jose Marti Intl

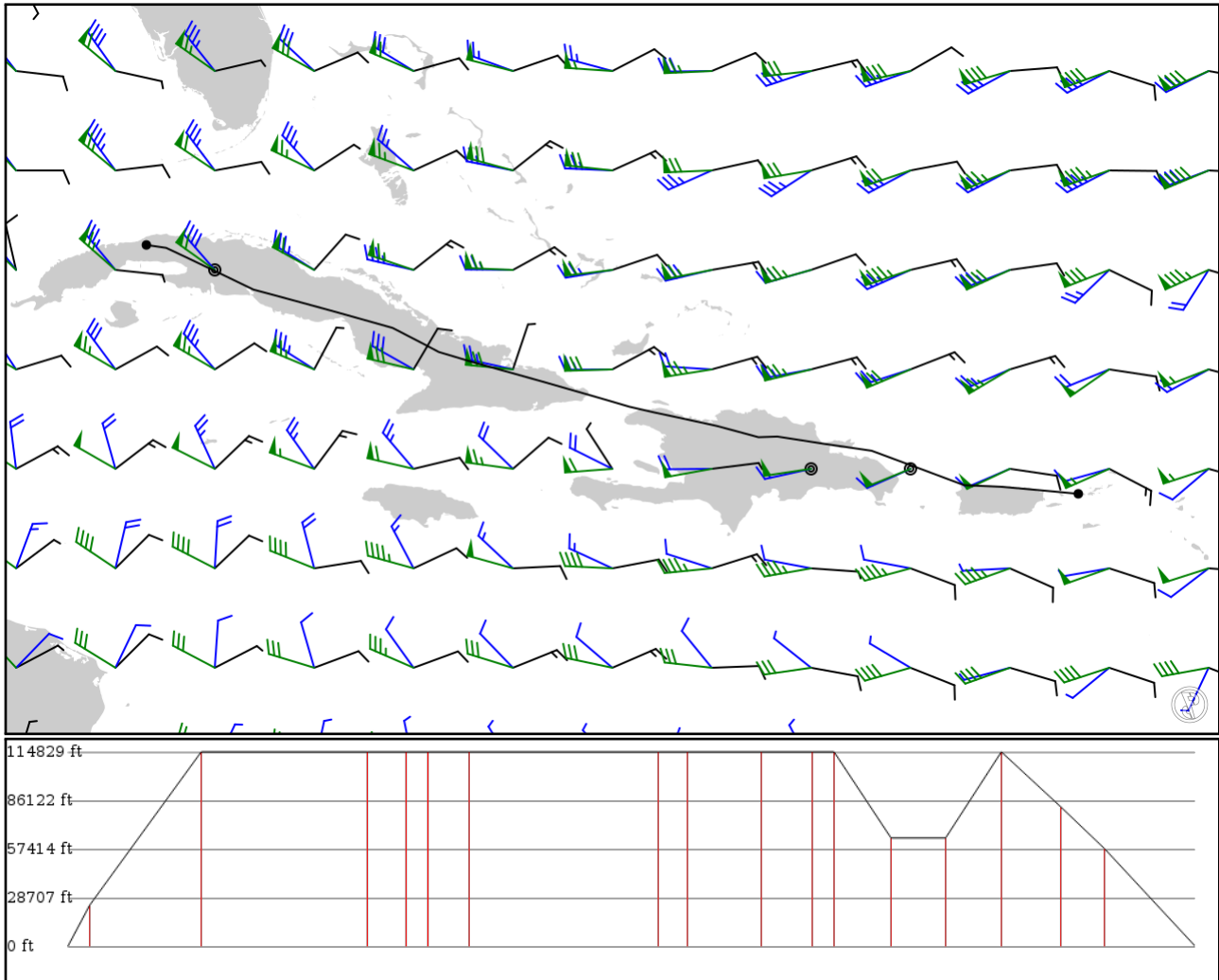
TIST

St Thomas - Cyril E King

2024/05/07 2250Z

MUHA UZG **J2** UCF **J3** UCM **J4** UHG **UL212** POBIN SGO **W29** PIXAR **UA636** KATOK **A636** BQN **B520** DDP TIST

1029.31 nm / 1906.29 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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
MUHA APT	-	22.98915 -82.40909	0 ft 0 m	-	Havana Jose Marti Intl
UZG NDB	-	22.93500 -82.03861	7,400 ft 2,256 m	20	ZARAGO NDB
UCF VOR	J2 AWY-LO	22.15468 -80.40606	35,000 ft 10,668 m	101	CIENFUEGOS VOR-DME
UCM VOR	J3 AWY-HI	21.43744 -77.80084	35,000 ft 10,668 m	151	CAMAGUEY VOR-DME
TERSA FIX	J4 AWY-HI	21.15722 -77.25806	35,000 ft 10,668 m	34	-
UVT NDB	J4 AWY-HI	20.98861 -76.93878	35,000 ft 10,668 m	20	TUNAS NDB
UHG VOR	J4 AWY-HI	20.79806 -76.30306	35,000 ft 10,668 m	37	HOLGUIN VOR-DME
URLAM FIX	UL212 AWY-HI	19.96528 -73.37167	35,000 ft 10,668 m	172	-
SINKA FIX	UL212 AWY-HI	19.85861 -72.90833	35,000 ft 10,668 m	26	-
ONPAD FIX	UL212 AWY-HI	19.60667 -71.74000	35,000 ft 10,668 m	67	-
POBIN FIX	UL212 AWY-HI	19.39500 -70.95722	35,000 ft 10,668 m	46	-
SGO VOR	-	19.40722 -70.60389	35,000 ft 10,668 m	20	SANTIAGO VOR-DME
PETRI FIX	W29 AWY-LO	19.26861 -69.70833	19,500 ft 5,944 m	51	-
PIXAR FIX	W29 AWY-LO	19.14167 -68.84028	19,500 ft 5,944 m	49	-
KATOK FIX	UA636 AWY-HI	18.83076 -68.00000	35,000 ft 10,668 m	51	-
BQN VOR	A636 AWY-HI	18.49800 -67.10836	25,100 ft 7,650 m	54	BORINQUEN VORTAC
DDP NDB	B520 AWY-HI	18.46828 -66.41239	17,600 ft 5,364 m	39	DORADO NDB
TIST APT	-	18.33730 -64.97334	0 ft 0 m	82	St Thomas - Cyril E King

MUHA

Region: CUBA
Timezone: AMERICA/HAVANA
Runways: 1

Elevation: 208 ft / 63 m
Location: 22.989100 -82.409100
Magnetic Var: 5.657 W

METAR

MUHA 072150Z 03011KT 9000 SCT033 31/23 Q1011

TAF

MUHA 071700Z 0718/0818 VRB07KT 9000 SCT030 BECMG 0719/0722 05010KT BECMG 0802/0804 08005KT BECMG 0814/0816 13008KT

Frequencies

REC - 132.50 MHz - ATIS
TWR - 118.10 MHz - MARTI TOWER

GND - 121.90 MHz - MARTI GROUND
APP - 120.30 MHz - HABANA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	151 ft	13,135 ft	54.19	ASPHALT	0 ft	469 ft
	46 m	4,004 m	59.85		0 m	143 m
24	151 ft	13,135 ft	234.21	ASPHALT	0 ft	197 ft
	46 m	4,004 m	239.86		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IHA	110.50 MHz	18 nm	54.21	-	209 ft
				33 km	59.87		209 m
06	GS	IHA	110.50 MHz	10 nm	54.21	3.00	209 ft
				19 km	59.87		209 m

TIST

Region: USA (U.S. VIRGIN ISLANDS)
Timezone: UNKNOWN
Runways: 1

Elevation: 22 ft / 7 m
Location: 18.337300 -64.973300
Magnetic Var: 13.886 W

METAR

TIST 072153Z 08007KT 10SM SCT030 BKN060 A2983

TAF

TIST 071722Z 0718/0818 13012KT P6SM VCTS FEW015 BKN030CB BKN060 FM072300 11009KT P6SM -RA BKN025 BKN050 FM080400 0

Frequencies

REC - 124.00 MHz - ATIS	COM - 118.80 MHz - CTAF
COM - 122.95 MHz - UNICOM	GND - 121.90 MHz -
TWR - 118.10 MHz - ST THOMAS TWR	TWR - 118.80 MHz - ST THOMAS TWR
APP - 128.65 MHz - SAN JUAN CNTR	APP - 118.80 MHz - ST THOMAS APP
DEP - 118.80 MHz - ST THOMAS DEP	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	151 ft	6,992 ft	87.44	ASPHALT	0 ft	200 ft
	46 m	2,131 m	101.32		0 m	61 m
28	151 ft	6,992 ft	267.44	ASPHALT	2,300 ft	200 ft
	46 m	2,131 m	281.33		701 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	ITMN	110.10 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
10	LOC-ILS	ITMN	110.10 MHz	18 nm	87.45	-	15 ft
				33 km	101.34		15 m
10	GS	ITMN	110.10 MHz	10 nm	87.88	3.00	18 ft
				19 km	101.77		18 m