

MUHA

Jose Marti Intl

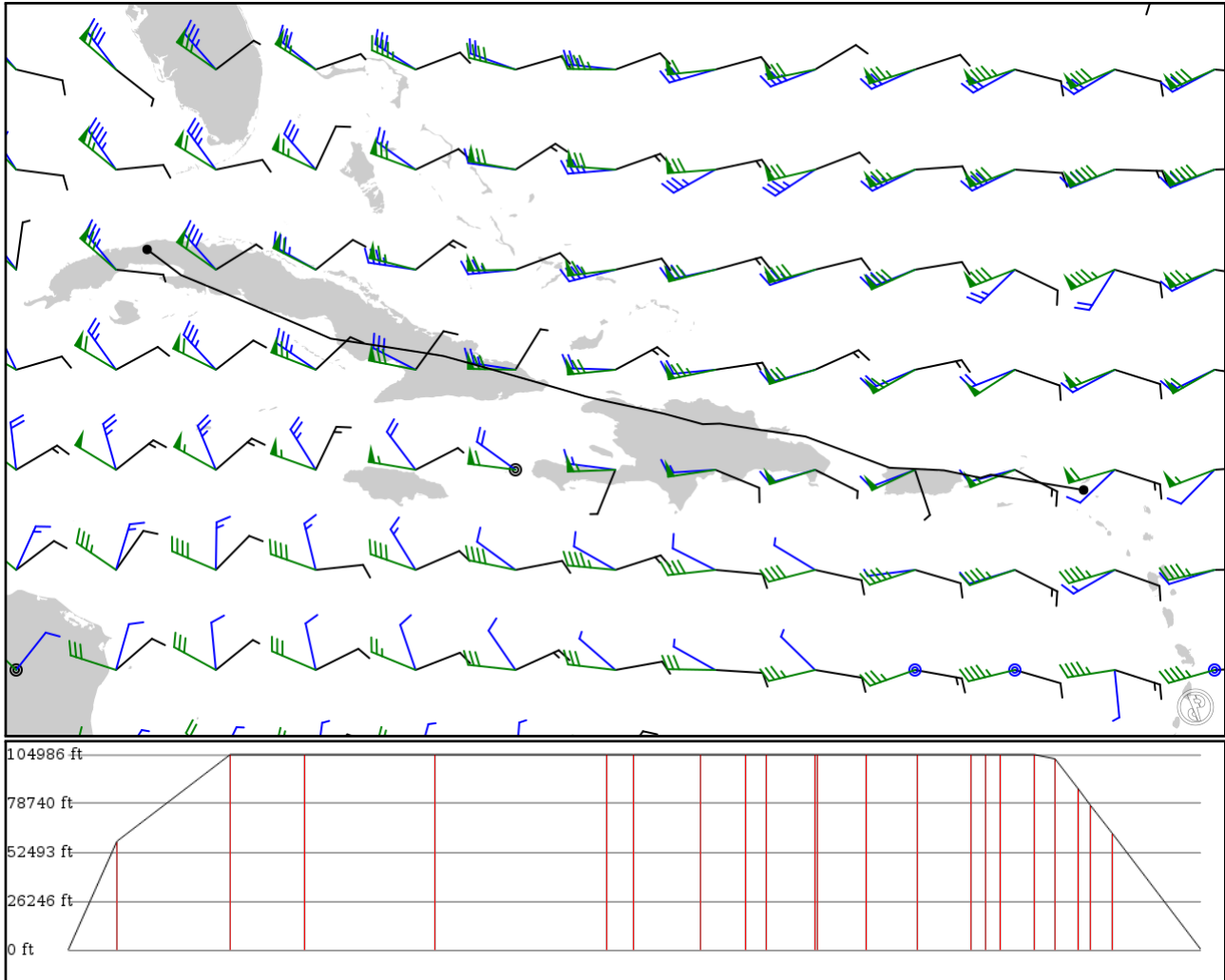
TNCM

Princess Juliana Intl

2024/05/20 2216Z

MUHA AVEPI J3 UKULO UL212 POBIN SGO W29 DCY W28 PETRI W29 PIXAR UA636 KATOK A636 BQN B520 BOCCA
RTE2 SJU RTE6 STT B520 PASIC TNCM

1142.66 nm / 2116.20 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- 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	-	22.98910 -82.40910	0 ft 0 m	-	Jose Marti Intl
AVEPI FIX	-	22.46140 -81.71000	17,800 ft 5,425 m	50	-
APRIK FIX	J3 AWY-HI	21.68350 -79.84830	32,000 ft 9,754 m	113	-
UKULO FIX	J3 AWY-HI	21.15580 -78.62420	32,000 ft 9,754 m	75	-
UHG VOR	UL212 AWY-HI	20.79810 -76.30300	32,000 ft 9,754 m	131	HOLGUIN
URLAM FIX	UL212 AWY-HI	19.96530 -73.37170	32,000 ft 9,754 m	172	-
SINKA FIX	UL212 AWY-HI	19.85860 -72.90830	32,000 ft 9,754 m	26	-
ONPAD FIX	UL212 AWY-HI	19.60670 -71.74000	32,000 ft 9,754 m	67	-
POBIN FIX	UL212 AWY-HI	19.39500 -70.95720	32,000 ft 9,754 m	46	-
SGO VOR	-	19.40730 -70.60380	32,000 ft 9,754 m	20	SANTIAGO
DCY VOR	W29 AWY-LO	19.27050 -69.74070	32,000 ft 9,754 m	49	EL CATEY (SAMANA)
PETRI FIX	W28 AWY-LO	19.26830 -69.70830	32,000 ft 9,754 m	1	-
PIXAR FIX	W29 AWY-LO	19.14170 -68.84030	32,000 ft 9,754 m	49	-
KATOK FIX	UA636 AWY-HI	18.83080 -68.00000	32,000 ft 9,754 m	51	-
BQN VOR	A636 AWY-HI	18.49800 -67.10840	32,000 ft 9,754 m	54	BORINQUEN
PEBLO FIX	B520 AWY-HI	18.48640 -66.84550	32,000 ft 9,754 m	14	-
BOCCA FIX	B520 AWY-HI	18.47590 -66.60240	32,000 ft 9,754 m	13	-
SJU VOR	RTE2 AWY-HI	18.44630 -65.98950	32,000 ft 9,754 m	34	SAN JUAN
CHAKA FIX	RTE6 AWY-HI	18.37290 -65.62950	31,300 ft 9,540 m	20	-
PALCO FIX	RTE6 AWY-HI	18.29170 -65.23560	26,400 ft 8,047 m	22	-
STT VOR	RTE6 AWY-HI	18.35580 -65.02460	23,700 ft 7,224 m	12	SAINT THOMAS
PASIC FIX	B520 AWY-HI	18.29480 -64.65000	19,100 ft 5,822 m	21	-
TNCM APT	-	18.04090 -63.10890	0 ft 0 m	89	Princess Juliana Intl

MUHA

Region: CUBA
Timezone: AMERICA/HAVANA
Runways: 1

Elevation: 208 ft / 63 m
Location: 22.989100 -82.409100
Magnetic Var: 5.661 W

METAR

MUHA 202150Z 35006KT 300V360 9000 FEW030 31/22 Q1012

TAF

MUHA 201700Z 2018/2118 VRB06KT 9000 SCT030 TEMPO 2020/2103 4000 TSRA FEW018CB BKN020 BECMG 2104/2106 VRB03KT

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	239.87		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