

MKJP

Norman Manley Intl

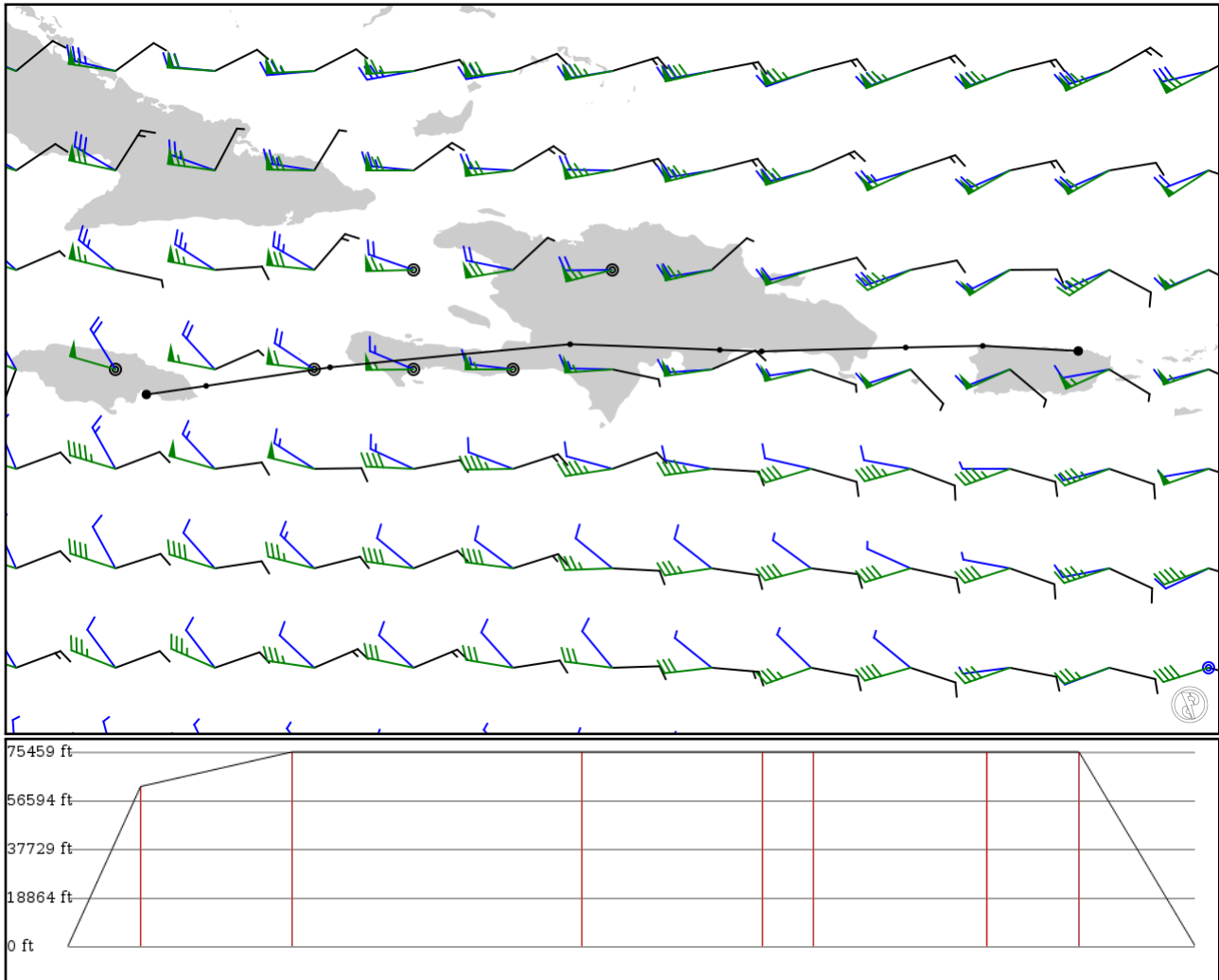
TJSJ

Luis Munoz Marin Intl

2024/06/16 1651Z

MKJP PISUL **G633** BENET **UG633** ETBOD **UL577** CDO **UB520** ANTEX **B520** BQN TJSJ

617.24 nm / 1143.12 km



Notes

Basic altitude profile:

- Ascent Rate: 1700ft/min
- Ascent Speed: 135kts
- Cruise Altitude: 23000ft
- Cruise Speed: 215kts
- Descent Rate: 2000ft/min
- Descent Speed: 225kts

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
MKJP APT	-	17.93570 -76.78760	0 ft 0 m	-	Norman Manley Intl
PISUL FIX	-	18.03500 -76.09580	18,900 ft 5,761 m	39	-
BENET FIX	G633 AWY-LO	18.25000 -74.66170	23,000 ft 7,010 m	82	-
ETBOD FIX	UG633 AWY-HI	18.51670 -71.88330	23,000 ft 7,010 m	159	-
HOFER FIX	UL577 AWY-HI	18.45090 -70.15150	23,000 ft 7,010 m	98	-
CDO VOR	UL577 AWY-HI	18.43420 -69.66730	23,000 ft 7,010 m	27	PUNTA CAUCEDO (SANTO DOMINGO)
ANTEX FIX	UB520 AWY-HI	18.47920 -68.00000	23,000 ft 7,010 m	95	-
BQN VOR	B520 AWY-HI	18.49800 -67.10840	23,000 ft 7,010 m	50	BORINQUEN
TJSJ APT	-	18.43870 -66.00220	0 ft 0 m	63	Luis Munoz Marin Intl

MKJP

Region: JAMAICA
Timezone: UNKNOWN
Runways: 1

Elevation: 7 ft / 2 m
Location: 17.935700 -76.787600
Magnetic Var: 8.271 W

METAR

MKJP 161600Z 12016KT ///// FEW022 32/25 Q1014

TAF

TAF MKJP 161115Z 1612/1712 13020KT 9999 FEW022 BECMG 1702/1704 13010KT

Frequencies

REC - 127.70 MHz - ATIS
TWR - 118.65 MHz - MANLEY TOWER
GND - 121.70 MHz - MANLEY GROUND
APP - 120.60 MHz - MANLEY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	8,920 ft	112.12	ASPHALT	0 ft	56 ft
	45 m	2,719 m	120.39		0 m	17 m
30	148 ft	8,920 ft	292.13	ASPHALT	0 ft	30 ft
	45 m	2,719 m	300.40		0 m	9 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IMLY	109.10 MHz	18 nm	115.09	-	10 ft
				33 km	123.36		10 m
12	GS	IMLY	109.10 MHz	10 nm	115.19	3.00	8 ft
				19 km	123.46		8 m

TJSJ

Region: USA (PUERTO RICO)
Timezone: AMERICA/PUERTO_RICO
Runways: 2

Elevation: 8 ft / 2 m
Location: 18.438700 -66.002200
Magnetic Var: 13.520 W

METAR

TJSJ 161556Z 07007KT 10SM FEW025 SCT035 SCT070 31/26 A3000

TAF

TAF TJSJ 161600Z 1616/1712 03009KT P6SM VCSH FEW035 SCT040 TEMPO 1616/1618 VRB08G18KT 2SM -TSRA BKN035CB OVC045 FM

Frequencies

REC - 125.80 MHz - ATIS	COM - 123.00 MHz - UNICOM
CLD - 126.40 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - SAN JUAN GROUND
TWR - 132.05 MHz - SAN JUAN TOWER	DEP - 120.90 MHz - SAN JUAN DEPARTURE
DEP - 119.40 MHz - SAN JUAN DEPARTURE	APP - 119.40 MHz - SAN JUAN APPROACH
APP - 120.90 MHz - SAN JUAN APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	200 ft	10,410 ft	66.85	ASPHALT	404 ft	394 ft
	61 m	3,173 m	80.37		123 m	120 m
26	200 ft	10,410 ft	246.86	ASPHALT	400 ft	397 ft
	61 m	3,173 m	260.38		122 m	121 m
10	151 ft	8,006 ft	90.14	CONCRETE	0 ft	203 ft
	46 m	2,440 m	103.66		0 m	62 m
28	151 ft	8,006 ft	270.15	CONCRETE	0 ft	200 ft
	46 m	2,440 m	283.67		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	ISJU	110.30 MHz	18 nm	66.86	-	2 ft
				33 km	80.38		2 m
10	LOC-ILS	ICLA	109.70 MHz	18 nm	90.15	-	2 ft
				33 km	103.67		2 m
08	GS	ISJU	110.30 MHz	10 nm	66.86	3.00	2 ft
				19 km	80.38		2 m
10	GS	ICLA	109.70 MHz	10 nm	90.15	3.00	2 ft
				19 km	103.67		2 m