

KMCO

Orlando Intl

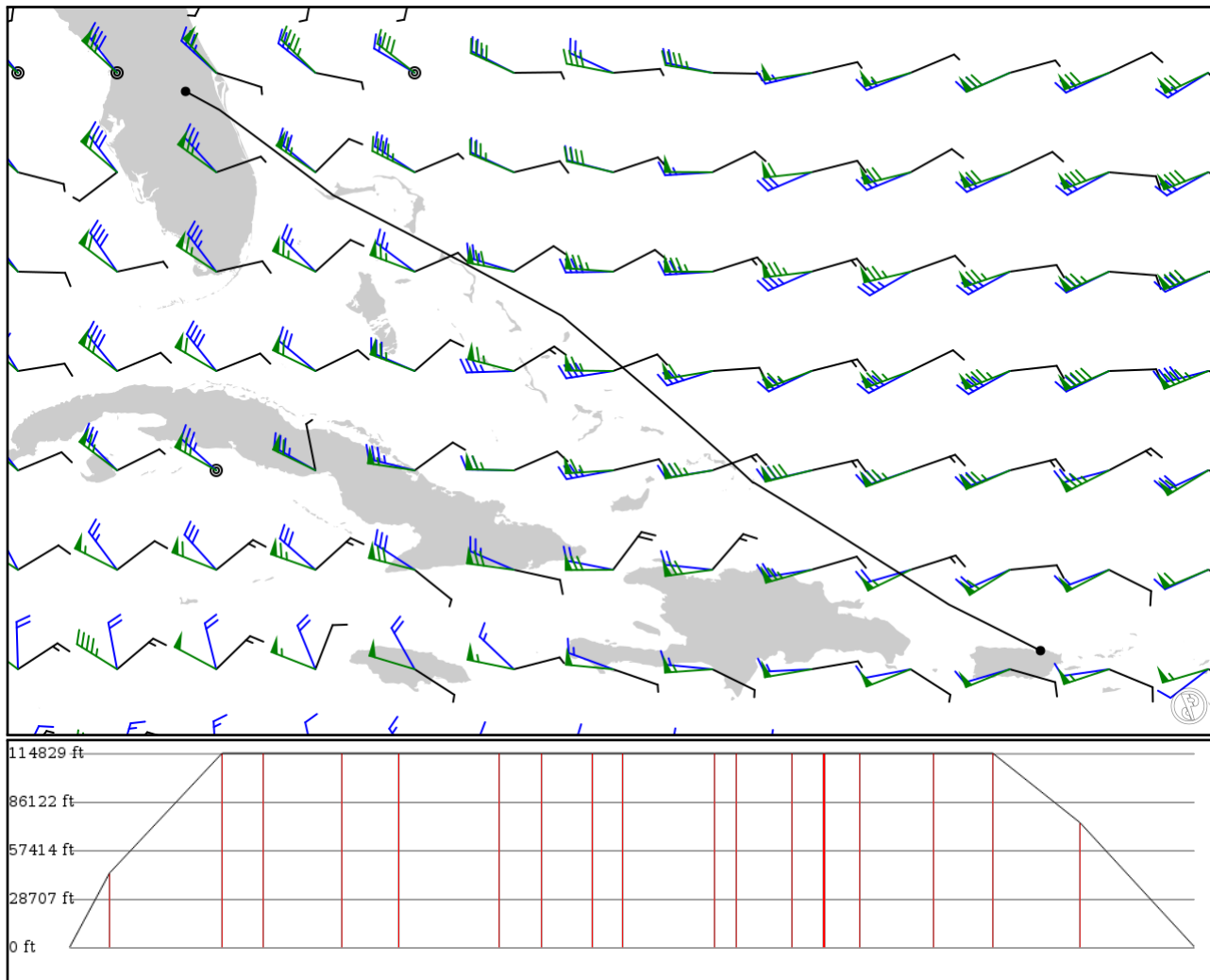
TJSJ

San Juan - Luis Munoz Marin Intl

2024/05/06 1724Z

KMCO SQT **BR1L** GT GTK **A555** IDAHO TJSJ

1039.70 nm / 1925.53 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 26000ft
- 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
KMCO	-	28.42920	0 ft	-	Orlando Intl
APT	-	-81.30678	0 m		
SQT	-	28.09947	13,400 ft	37	SATELLITE NDB
NDB	-	-80.70081	4,084 m		
JOLTS	BR1L	26.99311	35,000 ft	103	-
FIX	AWY-LO	-79.21421	10,668 m		
BHF	BR1L	26.57356	35,000 ft	38	ISLANDS NDB
NDB	AWY-LO	-78.66353	10,668 m		
BARTS	BR1L	25.98371	35,000 ft	71	-
FIX	AWY-LO	-77.50569	10,668 m		
MAMEL	BR1L	25.53666	35,000 ft	53	-
FIX	AWY-LO	-76.64767	10,668 m		
COBBL	BR1L	24.75689	35,000 ft	92	-
FIX	AWY-LO	-75.18802	10,668 m		
BURGO	BR1L	24.41667	35,000 ft	39	-
FIX	AWY-LO	-74.56553	10,668 m		
AVNEY	BR1L	23.89548	35,000 ft	46	-
FIX	AWY-LO	-73.94986	10,668 m		
BENIE	BR1L	23.57431	35,000 ft	28	-
FIX	AWY-LO	-73.57286	10,668 m		
OREDE	BR1L	22.60414	35,000 ft	85	-
FIX	AWY-LO	-72.44526	10,668 m		
RAHAM	BR1L	22.37935	35,000 ft	19	-
FIX	AWY-LO	-72.18762	10,668 m		
BIKIN	BR1L	21.78752	35,000 ft	51	-
FIX	AWY-LO	-71.52404	10,668 m		
GT	BR1L	21.43717	35,000 ft	29	GRAND TURK NDB
NDB	AWY-LO	-71.14594	10,668 m		
GTK	-	21.44066	35,000 ft	0	GRAND TURK VORTAC
DME	-	-71.13437	10,668 m		
COCBU	A555	21.14989	35,000 ft	32	-
FIX	AWY-LO	-70.65436	10,668 m		
GRADI	A555	20.52120	35,000 ft	68	-
FIX	AWY-LO	-69.63202	10,668 m		
HARDY	A555	20.00640	35,000 ft	55	-
FIX	AWY-LO	-68.81703	10,668 m		
IDAHO	A555	19.26052	22,500 ft	80	-
FIX	AWY-LO	-67.63955	6,858 m		
TJSJ	-	18.43878	0 ft	105	San Juan - Luis Munoz Marin Intl
APT	-	-66.00202	0 m		

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.994 W

METAR

KMCO 061653Z VRB03KT 10SM FEW041 SCT050 BKN250 29/19 A3004 RMK A02 SLP172 T02940189

TAF

TAF AMD KMCO 061459Z 0615/0718 15011KT P6SM FEW030 SCT250 FM061900 11013KT P6SM VCSH SCT040 SCT080 FM070000 12009

Frequencies

REC - 120.52 MHz - D-ATIS
CLD - 134.70 MHz - CLEARANCE DELIVERY
GND - 126.40 MHz - ORLANDO GROUND
TWR - 124.30 MHz - ORLANDO TOWER
APP - 119.40 MHz - ORLANDO APPROACH
APP - 124.80 MHz - ORLANDO APPROACH
APP - 123.85 MHz - ORLANDO APPROACH
DEP - 119.40 MHz - ORLANDO DEPARTURE
DEP - 124.80 MHz - ORLANDO DEPARTURE

REC - 121.25 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.80 MHz - ORLANDO GROUND
TWR - 118.45 MHz - ORLANDO TOWER
APP - 120.15 MHz - ORLANDO APPROACH
APP - 135.30 MHz - ORLANDO APPROACH
APP - 134.05 MHz - ORLANDO APPROACH
DEP - 120.15 MHz - ORLANDO DEPARTURE
DEP - 135.30 MHz - ORLANDO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	151 ft	10,036 ft	179.47	CONCRETE	0 ft	404 ft
	46 m	3,059 m	186.46		0 m	123 m
35L	151 ft	10,036 ft	359.47	CONCRETE	0 ft	400 ft
	46 m	3,059 m	6.46		0 m	122 m
17L	151 ft	9,028 ft	179.48	CONCRETE	0 ft	400 ft
	46 m	2,752 m	186.47		0 m	122 m
35R	151 ft	9,028 ft	359.48	CONCRETE	0 ft	404 ft
	46 m	2,752 m	6.47		0 m	123 m
18L	200 ft	12,049 ft	179.46	CONCRETE	0 ft	400 ft
	61 m	3,673 m	186.45		0 m	122 m
36R	200 ft	12,049 ft	359.46	CONCRETE	0 ft	407 ft
	61 m	3,673 m	6.45		0 m	124 m
18R	200 ft	12,049 ft	179.45	ASPHALT	0 ft	909 ft
	61 m	3,673 m	186.45		0 m	277 m
36L	200 ft	12,049 ft	359.45	ASPHALT	0 ft	702 ft
	61 m	3,673 m	6.45		0 m	214 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IARK	110.95 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
17R	DME	IDIZ	111.75 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
18R	DME	ITFE	111.90 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
35L	DME	IDDO	110.50 MHz	18 nm	-	-	100 ft
				33 km	-		100 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35R	DME	ICER	111.15 MHz	18 nm	-	-	90 ft
				33 km	-		90 m
36R	DME	IOJP	110.70 MHz	18 nm	-	-	91 ft
				33 km	-		91 m
17L	LOC-ILS	IARK	110.95 MHz	18 nm	179.46	-	96 ft
				33 km	186.45		96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm	179.51	-	96 ft
				33 km	186.50		96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm	179.50	-	96 ft
				33 km	186.49		96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm	359.51	-	96 ft
				33 km	6.50		96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm	359.46	-	96 ft
				33 km	6.45		96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm	359.50	-	96 ft
				33 km	6.49		96 m
17L	GS	IARK	110.95 MHz	10 nm	179.46	3.00	96 ft
				19 km	186.45		96 m
17R	GS	IDIZ	111.75 MHz	10 nm	179.51	3.00	96 ft
				19 km	186.50		96 m
18R	GS	ITFE	111.90 MHz	10 nm	179.50	3.00	96 ft
				19 km	186.49		96 m
35L	GS	IDDO	110.50 MHz	10 nm	359.51	3.00	96 ft
				19 km	6.50		96 m
35R	GS	ICER	111.15 MHz	10 nm	359.46	3.00	96 ft
				19 km	6.45		96 m
36R	GS	IOJP	110.70 MHz	10 nm	359.50	3.00	96 ft
				19 km	6.49		96 m

TJSJ

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

Elevation: 8 ft / 2 m
Location: 18.438700 -66.002200
Magnetic Var: 13.515 W

METAR

TJSJ 061656Z 08016G23KT 10SM FEW025 SCT030 SCT080 31/24 A2994

TAF

TAF TJSJ 061120Z 0612/0712 12004KT P6SM VCSH FEW025 SCT060 FM061400 06012KT P6SM VCSH FEW025 SCT040 FM061800 06014KT P6SM VCSH FEW025 SCT040

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	283.66		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	80.37		2 m
10	LOC-ILS	ICLA	109.70 MHz	18 nm	90.15	-	2 ft
				33 km	103.66		2 m
08	GS	ISJU	110.30 MHz	10 nm	66.86	3.00	2 ft
				19 km	80.37		2 m
10	GS	ICLA	109.70 MHz	10 nm	90.15	3.00	2 ft
				19 km	103.66		2 m