KORF
Norfolk

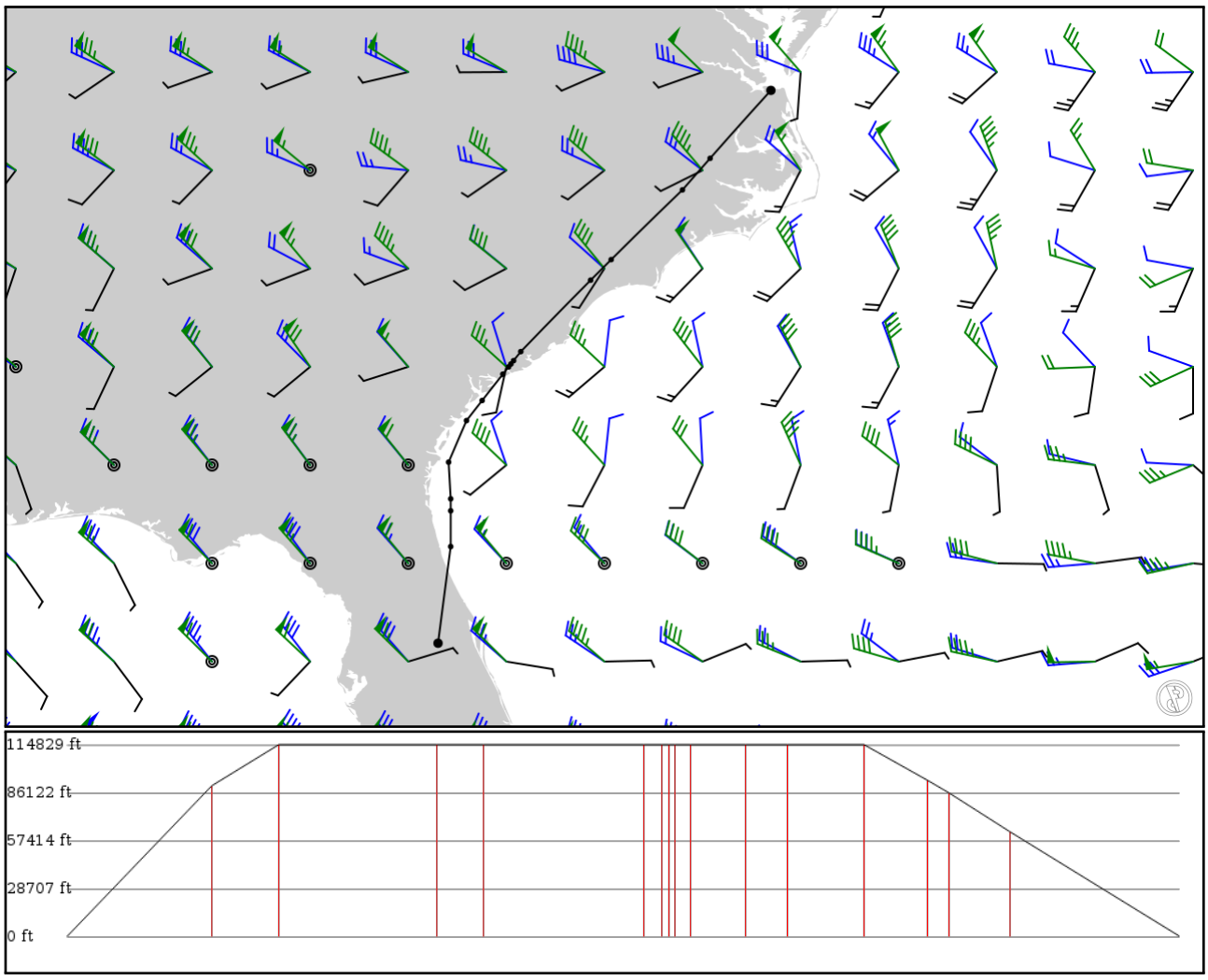
-

KMCO
Orlando Intl

2024/05/21 2022Z

KORF WEAVR **J121** CHS **V1** STARY **V437** JETSO KMCO

589.88 nm / 1092.46 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
KORF APT	–	36.89420 -76.20220	0 ft 0 m	–	Norfolk
WEAVR FIX	–	35.85390 -77.13430	27,500 ft 8,382 m	77	–
ISO VOR	J121 AWY-HI	35.37090 -77.55830	35,000 ft 10,668 m	35	KINSTON
BARTL FIX	J121 AWY-HI	34.30320 -78.65150	35,000 ft 10,668 m	83	–
JMACK FIX	J121 AWY-HI	33.98850 -78.96660	35,000 ft 10,668 m	24	–
CHS VOR	J121 AWY-HI	32.89430 -80.03780	35,000 ft 10,668 m	84	CHARLESTON
COTAK FIX	V1 AWY-LO	32.75580 -80.14830	35,000 ft 10,668 m	10	–
ROOFS FIX	V1 AWY-LO	32.70460 -80.18910	35,000 ft 10,668 m	3	–
HONAP FIX	V1 AWY-LO	32.66020 -80.22440	35,000 ft 10,668 m	3	–
BASSO FIX	V1 AWY-LO	32.54890 -80.31270	35,000 ft 10,668 m	8	–
RUBYS FIX	V1 AWY-LO	32.14530 -80.63050	35,000 ft 10,668 m	29	–
TYBEE FIX	V1 AWY-LO	31.83810 -80.87020	35,000 ft 10,668 m	22	–
STARY FIX	V1 AWY-LO	31.20130 -81.14460	35,000 ft 10,668 m	40	–
HOTAR FIX	V437 AWY-LO	30.63980 -81.11270	28,500 ft 8,687 m	33	–
SUBER FIX	V437 AWY-LO	30.45680 -81.11260	26,200 ft 7,986 m	10	–
JETSO FIX	V437 AWY-LO	29.90890 -81.11270	19,100 ft 5,822 m	32	–
KMCO APT	–	28.42920 -81.30680	0 ft 0 m	89	Orlando Intl

KORF

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 24 ft / 7 m
Location: 36.894200 -76.202200
Magnetic Var: 11.009 W

METAR

KORF 211951Z 07007KT 10SM CLR 24/14 A2999 RMK AO2 SLP155 T02390139

TAF

TAF KORF 211720Z 2118/2218 07006KT P6SM FEW020 FM212100 11007KT P6SM FEW250 FM220700 VRB03KT 2SM BR SCT008 FM2213(

Frequencies

TWR - 120.80 MHz - NORFOLK TOWER
APP - 118.90 MHz - NORFOLK APPROACH
CLD - 118.50 MHz - CLEARANCE DELIVERY

GND - 121.90 MHz - NORFOLK GROUND
DEP - 125.20 MHz - NORFOLK DEPARTURE
REC - 127.15 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft 46 m	4,880 ft 1,487 m	128.11 139.12	ASPHALT	217 ft 66 m	0 ft 0 m
32	151 ft 46 m	4,880 ft 1,487 m	308.12 319.13	ASPHALT	0 ft 0 m	0 ft 0 m
05	151 ft 46 m	9,012 ft 2,747 m	37.69 48.69	ASPHALT	1,001 ft 305 m	197 ft 60 m
23	151 ft 46 m	9,012 ft 2,747 m	217.70 228.71	ASPHALT	0 ft 0 m	200 ft 61 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IORF	109.10 MHz	18 nm 33 km	- -	-	26 ft 26 m
23	DME	IJZQ	109.10 MHz	18 nm 33 km	- -	-	26 ft 26 m
05	LOC-ILS	IORF	109.10 MHz	18 nm 33 km	37.69 48.70	-	25 ft 25 m
23	LOC-ILS	IJZQ	109.10 MHz	18 nm 33 km	217.69 228.70	-	25 ft 25 m
05	GS	IORF	109.10 MHz	10 nm 19 km	37.69 48.70	3.00	25 ft 25 m
23	GS	IJZQ	109.10 MHz	10 nm 19 km	217.69 228.70	3.00	25 ft 25 m

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.998 W

METAR

KMCO 211953Z 02011G16KT 10SM BKN048 BKN075 30/20 A2990 RMK AO2 SLP122 T03000200 $

TAF

TAF KMCO 211720Z 2118/2224 03009KT P6SM VCSH SCT050 FM212100 07013G21KT P6SM SCT060 FM220200 06005KT P6SM FEW250 F

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 46 m	10,036 ft 3,059 m	179.47 186.46	CONCRETE	0 ft 0 m	404 ft 123 m
35L	151 ft 46 m	10,036 ft 3,059 m	359.47 6.46	CONCRETE	0 ft 0 m	400 ft 122 m
17L	151 ft 46 m	9,028 ft 2,752 m	179.48 186.48	CONCRETE	0 ft 0 m	400 ft 122 m
35R	151 ft 46 m	9,028 ft 2,752 m	359.48 6.48	CONCRETE	0 ft 0 m	404 ft 123 m
18L	200 ft 61 m	12,049 ft 3,673 m	179.46 186.46	CONCRETE	0 ft 0 m	400 ft 122 m
36R	200 ft 61 m	12,049 ft 3,673 m	359.46 6.46	CONCRETE	0 ft 0 m	407 ft 124 m
18R	200 ft 61 m	12,049 ft 3,673 m	179.45 186.45	ASPHALT	0 ft 0 m	909 ft 277 m
36L	200 ft 61 m	12,049 ft 3,673 m	359.45 6.45	ASPHALT	0 ft 0 m	702 ft 214 m

Approach Navaids

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

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35R	DME	ICER	111.15 MHz	18 nm 33 km	– –	–	90 ft 90 m
36R	DME	IOJP	110.70 MHz	18 nm 33 km	– –	–	91 ft 91 m
17L	LOC-ILS	IARK	110.95 MHz	18 nm 33 km	179.46 186.46	–	96 ft 96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm 33 km	179.51 186.51	–	96 ft 96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm 33 km	179.50 186.50	–	96 ft 96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm 33 km	359.51 6.51	–	96 ft 96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm 33 km	359.46 6.46	–	96 ft 96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm 33 km	359.50 6.50	–	96 ft 96 m
17L	GS	IARK	110.95 MHz	10 nm 19 km	179.46 186.46	3.00	96 ft 96 m
17R	GS	IDIZ	111.75 MHz	10 nm 19 km	179.51 186.51	3.00	96 ft 96 m
18R	GS	ITFE	111.90 MHz	10 nm 19 km	179.50 186.50	3.00	96 ft 96 m
35L	GS	IDDO	110.50 MHz	10 nm 19 km	359.51 6.51	3.00	96 ft 96 m
35R	GS	ICER	111.15 MHz	10 nm 19 km	359.46 6.46	3.00	96 ft 96 m
36R	GS	IOJP	110.70 MHz	10 nm 19 km	359.50 6.50	3.00	96 ft 96 m