

HKJK

Nairobi Jomo Kanyatta Intl

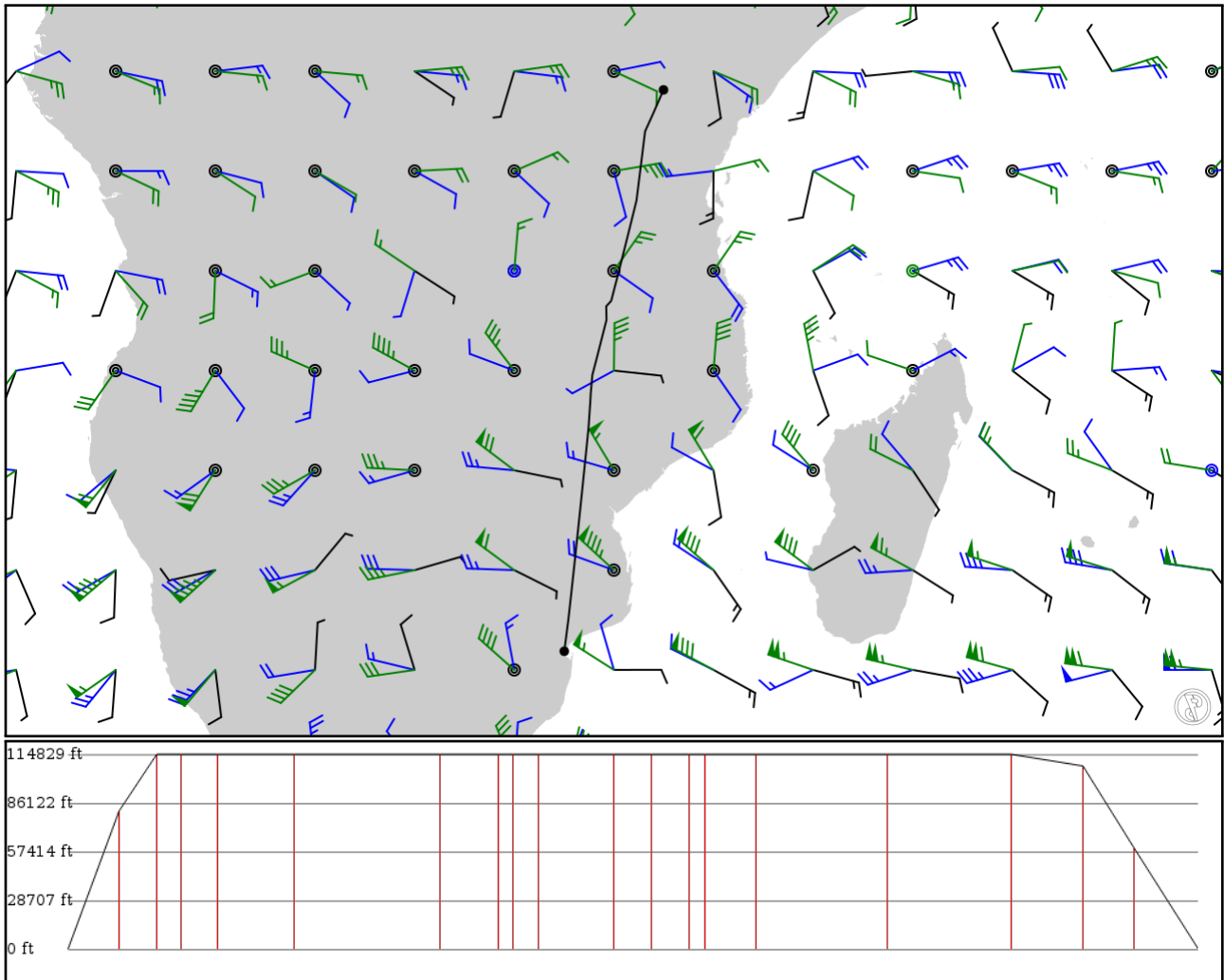
FQMA

MAPUTO

2024/04/28 0347Z

HKJK EVATO **UA405** LOSIN **UR409** MANDA **UA407** ORLIM IMKAL **R409** DVL18 **UR409** DVL **UG656** DVL25 **G656** EGPON
FQMA

1509.92 nm / 2796.38 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 |
|---------------|-----------------|-----------------------|-----------------------|--------------|----------------------------|
| HKJK APT | - | -1.31707 36.93076 | 0 ft 0 m | - | Nairobi Jomo Kanyatta Intl |
| EVATO FIX | - | -2.37865 36.46605 | 24,800 ft 7,559 m | 69 | - |
| LOSIN FIX | UA405 AWY-HI | -3.13330 36.12215 | 35,000 ft 10,668 m | 49 | - |
| AVETA FIX | UR409 AWY-HI | -3.68048 36.05437 | 35,000 ft 10,668 m | 33 | - |
| ITSOK FIX | UR409 AWY-HI | -4.48235 35.95576 | 35,000 ft 10,668 m | 48 | - |
| DO NDB | UR409 AWY-HI | -6.16884 35.74552 | 35,000 ft 10,668 m | 102 | DODOMA NDB |
| UVKAT FIX | UR409 AWY-HI | -9.31276 34.95963 | 35,000 ft 10,668 m | 194 | - |
| MANDA FIX | UR409 AWY-HI | -10.56015 34.63601 | 35,000 ft 10,668 m | 77 | - |
| ORLIM FIX | UA407 AWY-HI | -10.80174 34.41673 | 35,000 ft 10,668 m | 19 | - |
| IMKAL FIX | - | -11.39335 34.42923 | 35,000 ft 10,668 m | 35 | - |
| DVL18 FIX | R409 AWY-LO | -12.99897 34.02113 | 35,000 ft 10,668 m | 99 | - |
| DVL VOR | UR409 AWY-HI | -13.81260 33.80782 | 35,000 ft 10,668 m | 50 | LILONGWE VOR-DME |
| DVL25 FIX | UG656 AWY-HI | -14.64660 33.73604 | 35,000 ft 10,668 m | 50 | - |
| MUTAR FIX | G656 AWY-LO | -15.00139 33.71671 | 35,000 ft 10,668 m | 21 | - |
| VTZ VOR | G656 AWY-LO | -16.12629 33.64004 | 35,000 ft 10,668 m | 67 | TETE CHINGODZI VOR |
| LAKLA FIX | G656 AWY-LO | -19.03607 33.34503 | 35,000 ft 10,668 m | 175 | - |
| GESAS FIX | G656 AWY-LO | -21.77753 33.05669 | 35,000 ft 10,668 m | 165 | - |
| EKEOT FIX | G656 AWY-LO | -23.37408 32.88335 | 32,900 ft 10,028 m | 96 | - |
| EGPON FIX | G656 AWY-LO | -24.50567 32.75835 | 18,200 ft 5,547 m | 68 | - |
| FQMA APT | - | -25.91553 32.57690 | 0 ft 0 m | 85 | MAPUTO |

HKJK

Region: KENYA
Timezone: AFRICA/NAIROBI
Runways: 1

Elevation: 5,330 ft / 1,625 m
Location: -1.316650 36.931300
Magnetic Var: 0.798 E

METAR

UNKNOWN

TAF

TAF HKJK 271700Z 2718/2824 24005KT 9999 -RA BKN016 BKN080 BECMG 2808/2811 18010KT NSW FEW024CB BKN025 TEMPO 2812/2815

Frequencies

REC - 126.20 MHz - NAIROBI ATIS
TWR - 118.70 MHz - NAIROBI TOWER
DEP - 119.70 MHz - NAIROBI DEPARTURE

GND - 121.60 MHz - NAIROBI GROUND
APP - 119.70 MHz - NAIROBI APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 06 | 148 ft | 13,528 ft | 53.83 | ASPHALT | 0 ft | 194 ft |
| | 45 m | 4,123 m | 53.03 | | 0 m | 59 m |
| 24 | 148 ft | 13,528 ft | 233.83 | ASPHALT | 0 ft | 197 ft |
| | 45 m | 4,123 m | 233.03 | | 0 m | 60 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06 | LOC-ILS | NL | 110.30 MHz | 18 nm | 53.83 | - | 5,330 ft |
| | | | | 33 km | 53.03 | | 5,330 m |
| 06 | GS | NL | 110.30 MHz | 10 nm | 53.83 | 3.00 | 5,330 ft |
| | | | | 19 km | 53.03 | | 5,330 m |

FQMA

Region: MOZAMBIQUE
Timezone: AFRICA/MAPUTO
Runways: 2

Elevation: 146 ft / 45 m
Location: -25.920800 32.572600
Magnetic Var: 20.939 W

METAR

FQMA 280300Z 22011KT 9999 BKN020 18/13 Q1025 NOSIG

TAF

UNKNOWN

Frequencies

GND - 121.70 MHz - MAPUTO GROUND
APP - 121.30 MHz - MAPUTO APPROACH

TWR - 118.10 MHz - MAPUTO TOWER

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 05 | 148 ft | 12,045 ft | 28.75 | ASPHALT | 0 ft | 226 ft |
| | 45 m | 3,671 m | 49.69 | | 0 m | 69 m |
| 23 | 148 ft | 12,045 ft | 208.75 | ASPHALT | 0 ft | 978 ft |
| | 45 m | 3,671 m | 229.68 | | 0 m | 298 m |
| 10 | 148 ft | 5,572 ft | 86.48 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 1,698 m | 107.41 | | 0 m | 0 m |
| 28 | 148 ft | 5,572 ft | 266.47 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 1,698 m | 287.41 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 23 | LOC-ILS | IMA | 110.30 MHz | 18 nm | 208.74 | - | 145 ft |
| | | | | 33 km | 229.68 | | 145 m |
| 23 | GS | IMA | 110.30 MHz | 10 nm | 208.74 | 3.00 | 145 ft |
| | | | | 19 km | 229.68 | | 145 m |