

FYWH

Windhoek Hosea Kutako Intl

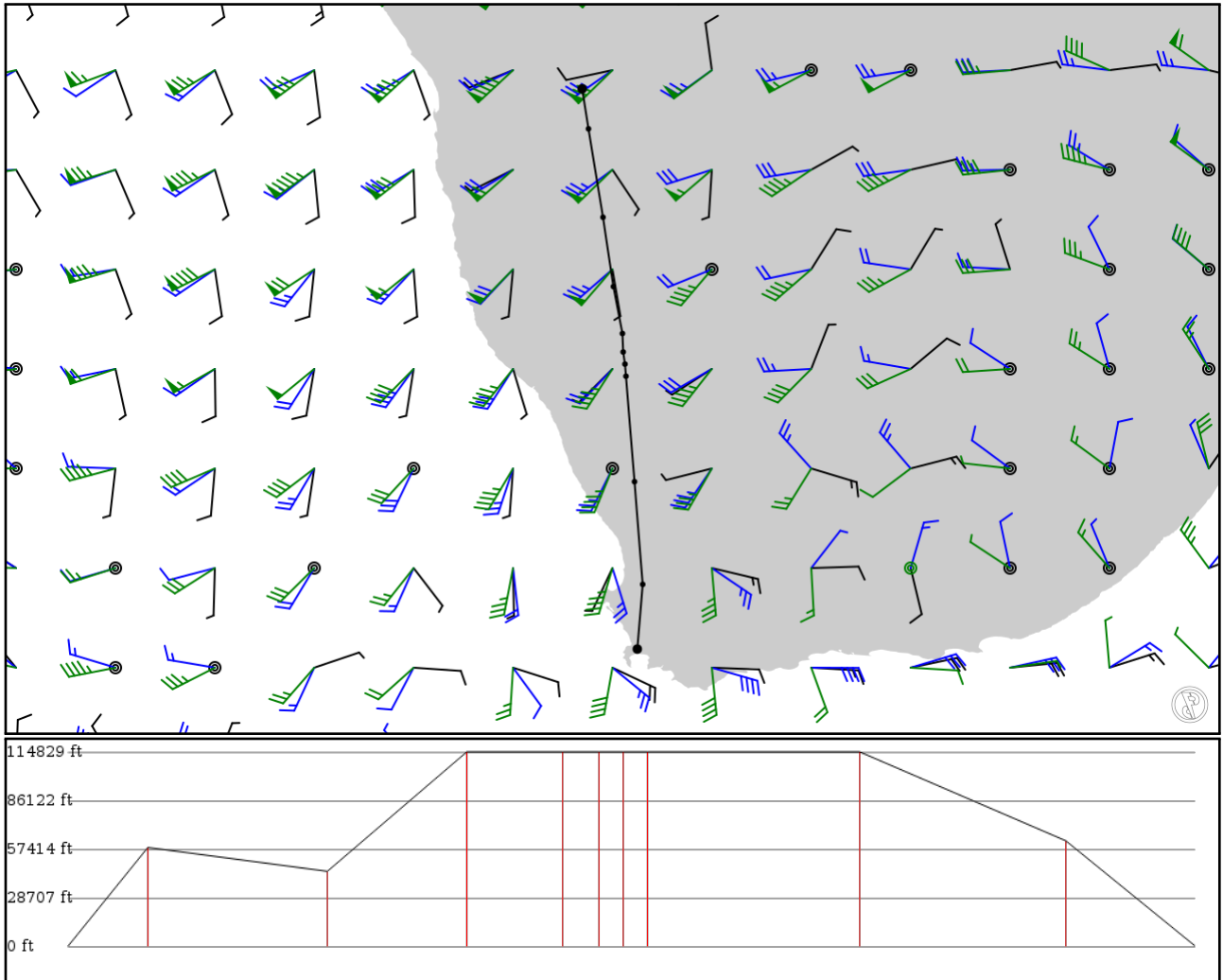
FACT

Cape Town International

2024/05/10 0929Z

FYWH LONOD **R987** PARAG **UR987** KEBAT **UN185** IBNIS FACT

694.34 nm / 1285.91 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 |
|---------------|--------|------------|-----------|--------------|----------------------------|
| FYWH | - | -22.48181 | 0 ft | - | Windhoek Hosea Kutako Intl |
| APT | - | 17.47157 | 0 m | | |
| LONOD | - | -23.30314 | 17,800 ft | 49 | - |
| FIX | - | 17.60190 | 5,425 m | | |
| PARAG | R987 | -25.11667 | 13,500 ft | 110 | - |
| FIX | AWY-LO | 17.90000 | 4,115 m | | |
| KTV | UR987 | -26.53742 | 35,000 ft | 86 | KEETMANSHOOP VOR-DME |
| VOR | AWY-HI | 18.11362 | 10,668 m | | |
| KEBAT | UR987 | -27.49993 | 35,000 ft | 58 | - |
| FIX | AWY-HI | 18.29897 | 10,668 m | | |
| MITAR | UN185 | -27.87874 | 35,000 ft | 22 | - |
| FIX | AWY-HI | 18.31441 | 10,668 m | | |
| EGTAR | UN185 | -28.12727 | 35,000 ft | 15 | - |
| FIX | AWY-HI | 18.35141 | 10,668 m | | |
| BONON | UN185 | -28.37581 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 18.37171 | 10,668 m | | |
| IMLED | UN185 | -30.53866 | 35,000 ft | 130 | - |
| FIX | AWY-HI | 18.54696 | 10,668 m | | |
| IBNIS | UN185 | -32.64359 | 19,000 ft | 126 | - |
| FIX | AWY-HI | 18.71562 | 5,791 m | | |
| FACT | - | -33.97050 | 0 ft | 79 | Cape Town International |
| APT | - | 18.60440 | 0 m | | |

FYWH

Region: NAMIBIA
Timezone: AFRICA/WINDHOEK
Runways: 2

Elevation: 5,641 ft / 1,719 m
Location: -22.481800 17.471600
Magnetic Var: 11.454 W

METAR

FYWH 100900Z AUTO 30003KT //// // // 25/03 Q1025

TAF

TAF FYWH 100400Z 1006/1106 28005KT CAVOK BECMG 1010/1012 34008KT 9999 SCT050

Frequencies

REC - 126.20 MHz - WINDHOEK ATIS
COM - 123.80 MHz - WINDHOEK INFO SOUTH

TWR - 118.10 MHz - WINDHOEK TOWER
APP - 120.50 MHz - WINDHOEK APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 16 | 98 ft | 5,008 ft | 141.31 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,526 m | 152.76 | | 0 m | 0 m |
| 34 | 98 ft | 5,008 ft | 321.31 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,526 m | 332.76 | | 0 m | 0 m |
| 08 | 151 ft | 15,024 ft | 63.50 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 4,579 m | 74.96 | | 0 m | 0 m |
| 26 | 151 ft | 15,024 ft | 243.49 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 4,579 m | 254.94 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 26 | LOC-ILS | WD | 110.30 MHz | 18 nm | 243.49 | - | 5,640 ft |
| | | | | 33 km | 254.94 | | 5,640 m |
| 26 | GS | WD | 110.30 MHz | 10 nm | 243.49 | 3.00 | 5,640 ft |
| | | | | 19 km | 254.94 | | 5,640 m |

FACT

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 2

Elevation: 147 ft / 45 m

Location: -33.970300 18.604200

Magnetic Var: 26.079 W

METAR

FACT 100919Z 35027KT 9999 OVC025 16/12 Q1011

TAF

TAF FACT 100400Z 1006/1112 34018KT 9999 FEW015 BKN030 TX18/1010Z TN10/1104Z PROB40 TEMPO 1009/1015 5000 -RA BKN01

Frequencies

REC - 127.00 MHz - ATIS

TWR - 118.10 MHz - CAPE TOWN TOWER

GND - 121.90 MHz - CAPE TOWN GROUND

APP - 119.70 MHz - ARSA RDR

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 16 | 151 ft | 5,586 ft | 135.31 | ASPHALT | 0 ft | 164 ft |
| | 46 m | 1,703 m | 161.38 | | 0 m | 50 m |
| 34 | 151 ft | 5,586 ft | 315.30 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 1,703 m | 341.38 | | 0 m | 0 m |
| 01 | 200 ft | 10,512 ft | 345.30 | ASPHALT | 0 ft | 200 ft |
| | 61 m | 3,204 m | 11.37 | | 0 m | 61 m |
| 19 | 200 ft | 10,512 ft | 165.30 | ASPHALT | 0 ft | 194 ft |
| | 61 m | 3,204 m | 191.38 | | 0 m | 59 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 01 | DME | CTI | 110.30 MHz | 18 nm | - | - | 151 ft |
| | | | | 33 km | - | | 151 m |
| 19 | DME | KSI | 109.10 MHz | 18 nm | - | - | 151 ft |
| | | | | 33 km | - | | 151 m |
| 01 | LOC-ILS | CTI | 110.30 MHz | 18 nm | 345.30 | - | 147 ft |
| | | | | 33 km | 11.38 | | 147 m |
| 19 | LOC-ILS | KSI | 109.10 MHz | 18 nm | 165.30 | - | 147 ft |
| | | | | 33 km | 191.38 | | 147 m |
| 01 | GS | CTI | 110.30 MHz | 10 nm | 345.30 | 3.00 | 147 ft |
| | | | | 19 km | 11.38 | | 147 m |
| 19 | GS | KSI | 109.10 MHz | 10 nm | 165.30 | 3.20 | 147 ft |
| | | | | 19 km | 191.38 | | 147 m |