

FACT

Cape Town International

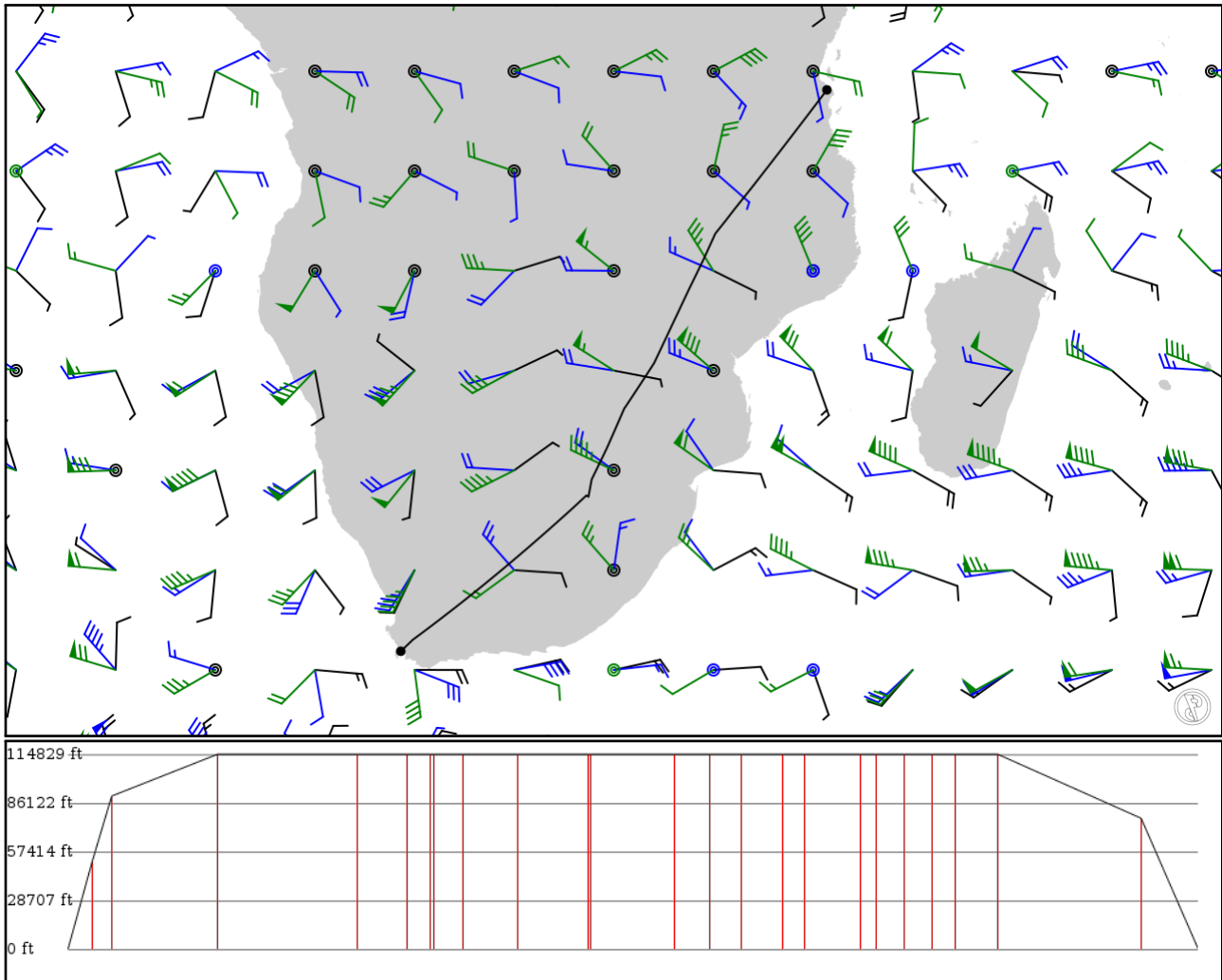
HTDA

MWALIMU JULIUS K NYERERE INTL

2024/05/22 0347Z

FACT CTV **A405** WY **UQ10** RAGUL GAV **UA405** GWV **A405** VMV **UR409** USUBI **R409** DVL20 **UR409** DVL **UB400** KASIM
HTDA

2020.28 nm / 3741.55 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
FACT APT	-	-33.97050 18.60440	0 ft 0 m	-	Cape Town International
CTV VOR	-	-33.96953 18.60503	0 ft 0 m	0	CAPE TOWN VORTAC
WY NDB	A405 AWY-LO	-33.41392 19.18690	15,800 ft 4,816 m	44	WOLSELEY NDB
NOKOX FIX	UQ10 AWY-HI	-33.02062 19.71759	27,500 ft 8,382 m	35	-
EGNOM FIX	UQ10 AWY-HI	-30.90094 22.44313	35,000 ft 10,668 m	188	-
APMIN FIX	UQ10 AWY-HI	-28.01068 25.85779	35,000 ft 10,668 m	249	-
UTEBA FIX	UQ10 AWY-HI	-26.95306 27.03730	35,000 ft 10,668 m	89	-
RAGUL FIX	UQ10 AWY-HI	-26.44843 27.57886	35,000 ft 10,668 m	41	-
GAV VOR	-	-26.51484 27.67648	35,000 ft 10,668 m	6	GRASMERE VOR
HBV VOR	UA405 AWY-HI	-25.67574 27.83256	35,000 ft 10,668 m	51	HARTEBEESSPOORTDAM VOR
GABNA FIX	UA405 AWY-HI	-24.16735 28.56637	35,000 ft 10,668 m	99	-
GWV VOR	UA405 AWY-HI	-22.24564 29.41032	35,000 ft 10,668 m	124	GREEFSWALD VOR
UTULI FIX	A405 AWY-HI	-22.18417 29.45826	35,000 ft 10,668 m	4	-
VMV VOR	A405 AWY-HI	-20.05678 30.85361	35,000 ft 10,668 m	149	MASVINGO VOR-DME
AXILA FIX	UR409 AWY-HI	-19.09361 31.30889	35,000 ft 10,668 m	63	-
APLIS FIX	UR409 AWY-HI	-18.21389 31.72472	35,000 ft 10,668 m	57	-
AVOSI FIX	UR409 AWY-HI	-17.10861 32.24722	35,000 ft 10,668 m	72	-
USUBI FIX	UR409 AWY-HI	-16.50460 32.53334	35,000 ft 10,668 m	39	-
ESPOP FIX	R409 AWY-HI	-15.00139 33.26670	35,000 ft 10,668 m	99	-
DVL20 FIX	R409 AWY-HI	-14.56809 33.46392	35,000 ft 10,668 m	28	-
DVL VOR	UR409 AWY-HI	-13.81260 33.80782	35,000 ft 10,668 m	49	LILONGWE VOR-DME
DVL03 FIX	UB400 AWY-HI	-13.15404 34.33423	35,000 ft 10,668 m	50	-
NIBOR FIX	UB400 AWY-HI	-12.60159 34.76118	35,000 ft 10,668 m	41	-
ROVUM FIX	UB400 AWY-HI	-11.60667 35.55842	35,000 ft 10,668 m	75	-
KASIM FIX	UB400 AWY-HI	-8.22035 38.17915	23,500 ft 7,163 m	255	-
HTDA APT	-	-6.87505 39.20426	0 ft 0 m	101	MWALIMU JULIUS K NYERERE INTL

FACT

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 2

Elevation: 147 ft / 45 m

Location: -33.970300 18.604200

Magnetic Var: 26.082 W

METAR

FACT 220329Z 22010KT CAVOK 16/14 Q1021

TAF

TAF AMD FACT 220230Z 2200/2306 VRB03KT CAVOK TX22/2212Z TN12/2305Z FM220700 22009KT CAVOK FM221600 18015KT CAVOK

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	161.39		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	11.38		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

HTDA

Region: TANZANIA
Timezone: AFRICA/DAR_ES_SALAAM
Runways: 2

Elevation: 182 ft / 55 m
Location: -6.874990 39.204400
Magnetic Var: 2.100 W

METAR

UNKNOWN

TAF

TAF HTDA 212300Z 2200/2306 23010KT 9999 SCT012 TEMPO 2202/2208 SHRA BKN013 FEW014CB

Frequencies

REC - 119.00 MHz - DAR-ES-SALAAM ATIS
TWR - 118.30 MHz - DAR-ES-SALAAM TOWER

GND - 121.80 MHz - DAR-ES-SALAAM GROUND
APP - 119.60 MHz - DAR-ES-SALAAM APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	9,880 ft	44.82	ASPHALT	0 ft	190 ft
	46 m	3,011 m	46.92		0 m	58 m
23	151 ft	9,880 ft	224.82	ASPHALT	0 ft	187 ft
	46 m	3,011 m	226.92		0 m	57 m
14	98 ft	3,304 ft	135.19	ASPHALT	0 ft	0 ft
	30 m	1,007 m	137.29		0 m	0 m
32	98 ft	3,304 ft	315.19	ASPHALT	0 ft	0 ft
	30 m	1,007 m	317.29		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	DL	110.50 MHz	18 nm	44.81	-	182 ft
				33 km	46.91		182 m
05	GS	DL	110.50 MHz	10 nm	44.81	3.00	182 ft
				19 km	46.91		182 m