

FALE

DURBAN - KING SHAKA INTERNATIONAL

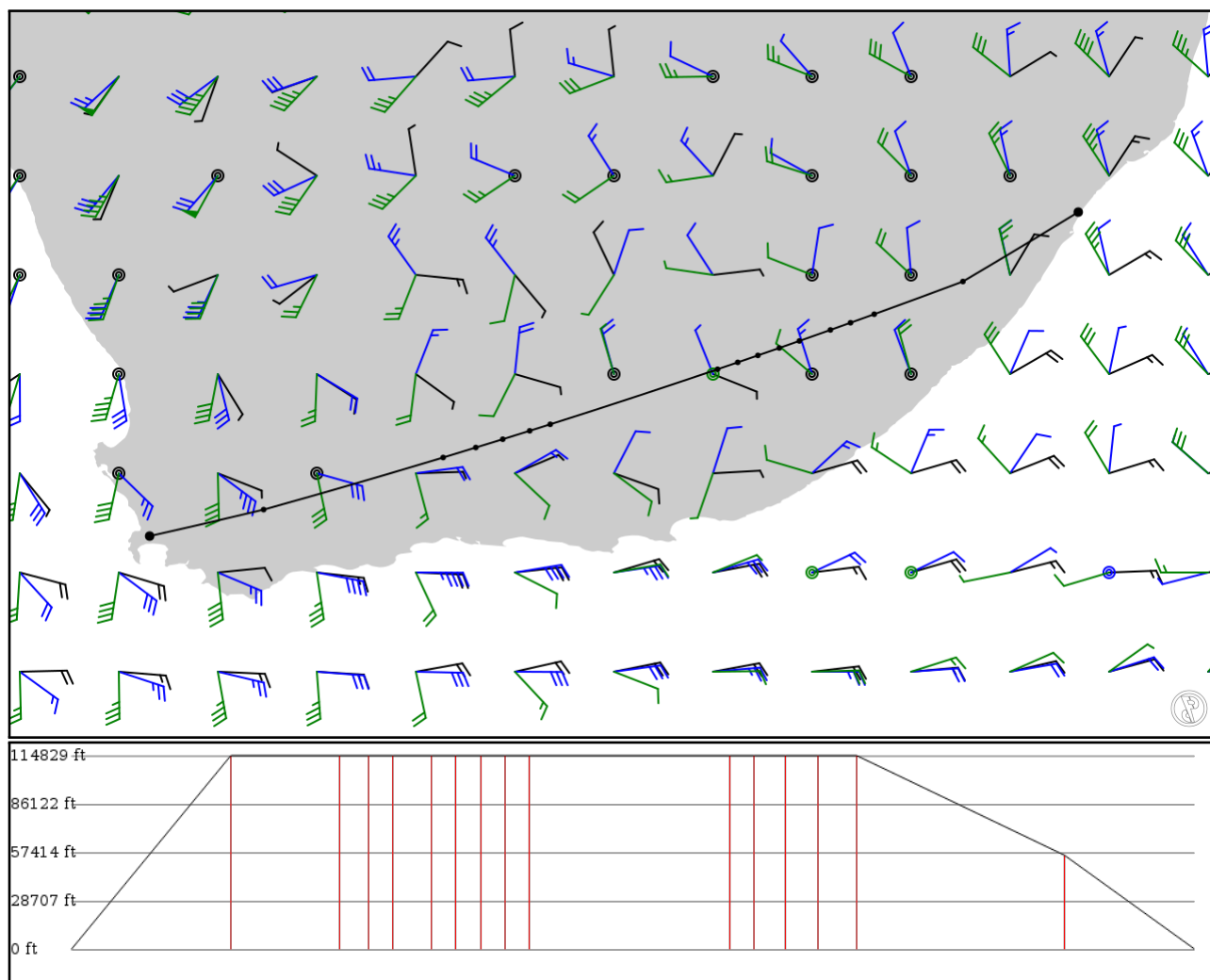
FACT

Cape Town International

2024/05/01 0450Z

FALE TIBUM **U3** EGVIN FACT

691.45 nm / 1280.56 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
FALE APT	- -	-29.61177 31.11931	0 ft 0 m	-		DURBAN - KING SHAKA INTERNATIONAL
TIBUM FIX	- -	-30.54527 29.56491	35,000 ft 10,668 m	98	-	
ITPOL FIX	UZ3 AWY-HI	-30.98505 28.36943	35,000 ft 10,668 m	67	-	
ORNUL FIX	UZ3 AWY-HI	-31.10018 28.05013	35,000 ft 10,668 m	17	-	
APNAX FIX	UZ3 AWY-HI	-31.19699 27.77866	35,000 ft 10,668 m	15	-	
XALAD FIX	UZ3 AWY-HI	-31.34490 27.36042	35,000 ft 10,668 m	23	-	
ERBIK FIX	UZ3 AWY-HI	-31.43950 27.09007	35,000 ft 10,668 m	14	-	
IMRAB FIX	UZ3 AWY-HI	-31.53959 26.80178	35,000 ft 10,668 m	15	-	
OKNON FIX	UZ3 AWY-HI	-31.63306 26.53028	35,000 ft 10,668 m	14	-	
EGLUD FIX	UZ3 AWY-HI	-31.72598 26.25822	35,000 ft 10,668 m	14	-	
EPTUS FIX	UZ3 AWY-HI	-32.46683 24.00310	35,000 ft 10,668 m	123	-	
EPTAM FIX	UZ3 AWY-HI	-32.55421 23.72611	35,000 ft 10,668 m	14	-	
IBVIK FIX	UZ3 AWY-HI	-32.66744 23.36343	35,000 ft 10,668 m	19	-	
UBVAT FIX	UZ3 AWY-HI	-32.77888 23.00003	35,000 ft 10,668 m	19	-	
ETKAL FIX	UZ3 AWY-HI	-32.91344 22.56001	35,000 ft 10,668 m	23	-	
EGVIN FIX	UZ3 AWY-HI	-33.61410 20.14073	17,000 ft 5,182 m	128	-	
FACT APT	- -	-33.97050 18.60440	0 ft 0 m	79		Cape Town International

FALE

Region: SOUTH AFRICA
Timezone: AFRICA/JOHANNESBURG
Runways: 1

Elevation: 304 ft / 93 m
Location: -29.611800 31.119300
Magnetic Var: 26.249 W

METAR

FALE 010400Z 20005KT CAVOK 19/15 Q1012 NOSIG

TAF

TAF FALE 302200Z 0100/0206 20012KT 9999 SCT025 TX27/0112Z TN17/0104Z BECMG 0118/0120 VRB02KT

Frequencies

REC - 127.00 MHz - ATIS
TWR - 118.45 MHz - SHAKA TWR

GND - 121.65 MHz - SHAKA GND
APP - 125.75 MHz - DURBAN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	200 ft	12,161 ft	37.14	ASPHALT	0 ft	0 ft
	61 m	3,707 m	63.39		0 m	0 m
24	200 ft	12,161 ft	217.13	ASPHALT	0 ft	0 ft
	61 m	3,707 m	243.38		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	TNI	111.30 MHz	18 nm	37.14	-	304 ft
				33 km	63.39		304 m
24	LOC-ILS	TGI	109.70 MHz	18 nm	217.14	-	304 ft
				33 km	243.39		304 m
06	GS	TNI	111.30 MHz	10 nm	37.14	3.00	304 ft
				19 km	63.39		304 m
24	GS	TGI	109.70 MHz	10 nm	217.14	3.00	304 ft
				19 km	243.39		304 m

FACT

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 2

Elevation: 147 ft / 45 m

Location: -33.970300 18.604200

Magnetic Var: 26.076 W

METAR

FACT 010427Z 04012KT 9999 BKN010 16/14 Q1014 BECMG BKN012

TAF

TAF TAF FACT 010211Z 0100/0206 34010KT 9999 BKN016 TX21/0112Z TN16/0105Z PROB30 TEMPO 0102/0109 3500 BR BKN012 FM

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	341.37		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	191.37		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