

# FACT

Cape Town Intl

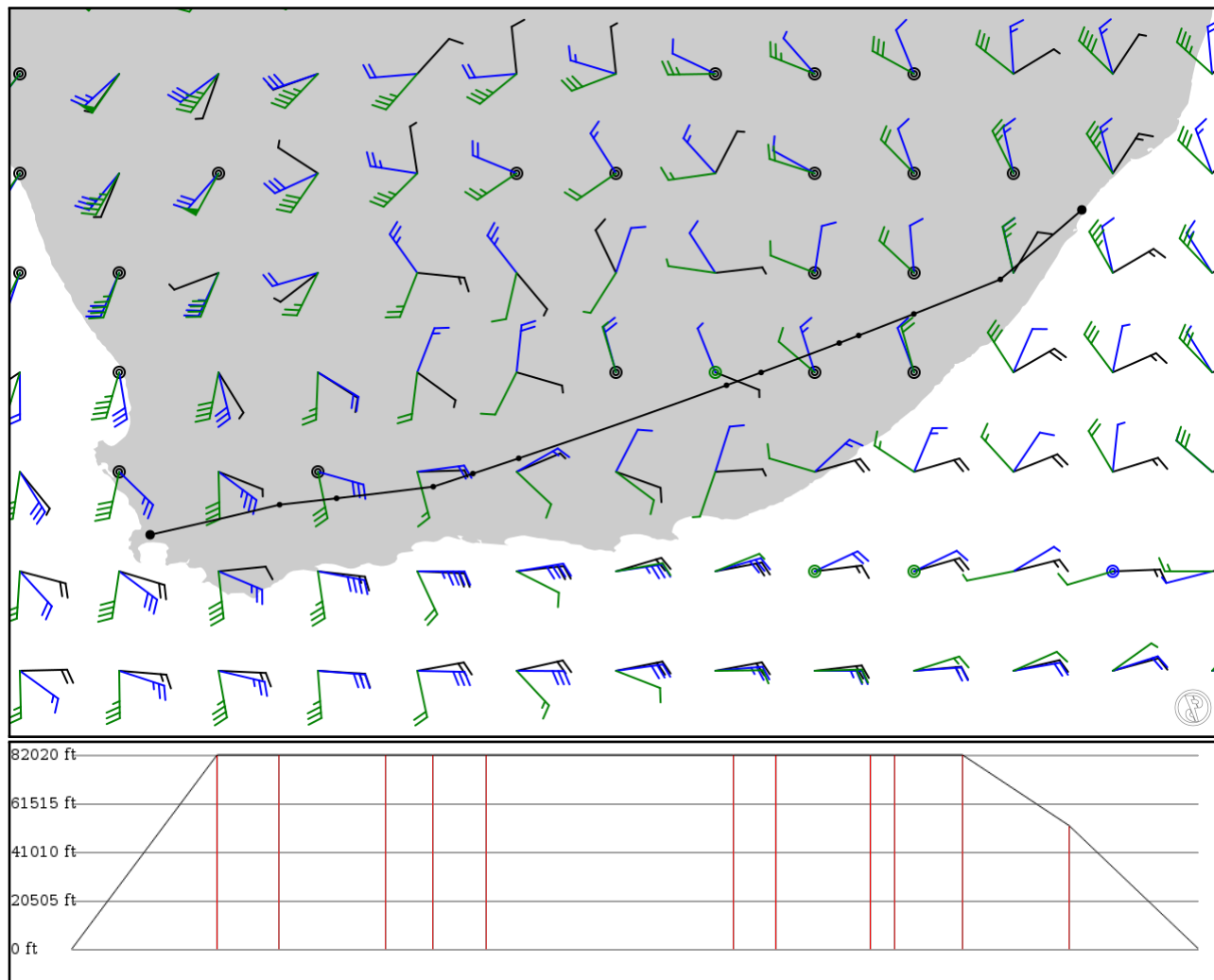
# FALE

DURBAN - KING SHAKA INTERNATIONAL

2024/05/02 1337Z

FACT UVDEX **Q55** EXELO **Q12** IMLID FALE

696.90 nm / 1290.66 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 290kts
- Cruise Altitude: 25000ft
- Cruise Speed: 450kts
- Descent Rate: 1500ft/min
- Descent Speed: 390kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FACT	-	-33.97030	0 ft	-	Cape Town Intl
APT	-	18.60420	0 m	-	
UVDEX	-	-33.56650	25,000 ft	90	-
FIX	-	20.34300	7,620 m	-	-
GADNU	Q55	-33.48100	25,000 ft	38	-
FIX	AWY-HI	21.10870	7,620 m	-	-
EXELO	Q55	-33.32510	25,000 ft	65	-
FIX	AWY-HI	22.40730	7,620 m	-	-
XANDA	Q12	-33.14970	25,000 ft	28	-
FIX	AWY-HI	22.93970	7,620 m	-	-
GERUT	Q12	-32.94430	25,000 ft	33	-
FIX	AWY-HI	23.55570	7,620 m	-	-
IXEBI	Q12	-31.96470	25,000 ft	153	-
FIX	AWY-HI	26.34650	7,620 m	-	-
OKPUN	Q12	-31.79270	25,000 ft	25	-
FIX	AWY-HI	26.81130	7,620 m	-	-
DUDVU	Q12	-31.39790	25,000 ft	58	-
FIX	AWY-HI	27.86010	7,620 m	-	-
APMUL	Q12	-31.29650	25,000 ft	14	-
FIX	AWY-HI	28.12180	7,620 m	-	-
OKLOL	Q12	-31.00780	25,000 ft	41	-
FIX	AWY-HI	28.86260	7,620 m	-	-
IMLID	Q12	-30.54400	15,900 ft	66	-
FIX	AWY-HI	30.02490	4,846 m	-	-
FALE	-	-29.61180	0 ft	79	DURBAN - KING SHAKA INTERNATIONAL
APT	-	31.11930	0 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 021300Z 33016KT CAVOK 21/11 Q1012 NOSIG

## TAF

TAF AMD FACT 021241Z 0212/0318 34015KT CAVOK TX25/0312Z TN13/0305Z BECMG 0216/0218 VRB03KT BECMG 0301/0303 19008K

## 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

## FALE

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 1

Elevation: 304 ft / 93 m

Location: -29.611800 31.119300

Magnetic Var: 26.250 W

## METAR

FALE 021300Z 04010KT 9999 FEW045 25/19 Q1017 NOSIG

## TAF

TAF FALE 021000Z 0212/0318 07010KT CAVOK TX27/0212Z TN16/0303Z BECMG 0217/0219 01004KT PROB30 TEMPO 0222/0303 4000

## 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