

FACT

Cape Town Intl

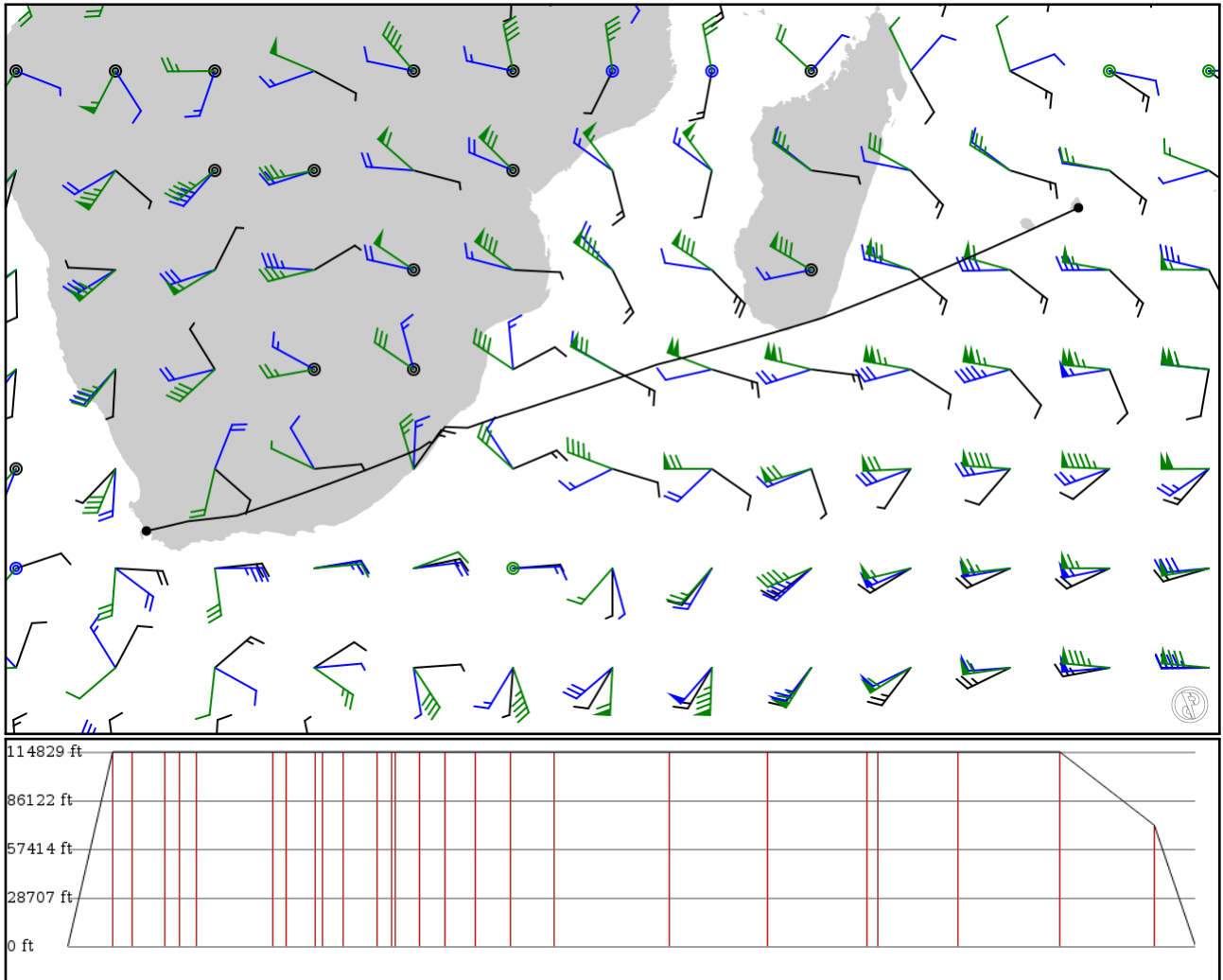
FIMP

Sir Seewoosagur Ramgoolam Intl

2024/06/04 1014Z

FACT UVDEX **Q55** EXELO **Q12** DUNSA OKTAN **A402** ETMOS **UA402** PASAR FIMP

2249.98 nm / 4166.96 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 330kts
- 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	-	-33.97030	0 ft	-	Cape Town Intl
APT	-	18.60420	0 m		
UVDEX	-	-33.56650	35,000 ft	90	-
FIX	-	20.34300	10,668 m		
GADNU	Q55	-33.48100	35,000 ft	38	-
FIX	AWY-HI	21.10870	10,668 m		
EXELO	Q55	-33.32510	35,000 ft	65	-
FIX	AWY-HI	22.40730	10,668 m		
XANDA	Q12	-33.14970	35,000 ft	28	-
FIX	AWY-HI	22.93970	10,668 m		
GERUT	Q12	-32.94430	35,000 ft	33	-
FIX	AWY-HI	23.55570	10,668 m		
IXEBI	Q12	-31.96470	35,000 ft	153	-
FIX	AWY-HI	26.34650	10,668 m		
OKPUN	Q12	-31.79270	35,000 ft	25	-
FIX	AWY-HI	26.81130	10,668 m		
DUDVU	Q12	-31.39790	35,000 ft	58	-
FIX	AWY-HI	27.86010	10,668 m		
APMUL	Q12	-31.29650	35,000 ft	14	-
FIX	AWY-HI	28.12180	10,668 m		
OKLOL	Q12	-31.00780	35,000 ft	41	-
FIX	AWY-HI	28.86260	10,668 m		
IMLID	Q12	-30.54400	35,000 ft	66	-
FIX	AWY-HI	30.02490	10,668 m		
DUNSA	Q12	-30.23520	35,000 ft	30	-
FIX	AWY-HI	30.48740	10,668 m		
OKTAN	-	-30.29950	35,000 ft	6	-
FIX	-	30.58150	10,668 m		
TGV	A402	-29.61120	35,000 ft	50	KING SHAKA (DURBAN)
VOR	AWY-HI	31.12470	10,668 m		
EVIDO	A402	-29.64580	35,000 ft	49	-
FIX	AWY-HI	32.08020	10,668 m		
ESRET	A402	-29.27770	35,000 ft	59	-
FIX	AWY-HI	33.13480	10,668 m		
APLUK	A402	-28.87030	35,000 ft	72	-
FIX	AWY-HI	34.42560	10,668 m		
ETMOS	A402	-28.37330	35,000 ft	85	-
FIX	AWY-HI	35.93830	10,668 m		
ETGUN	UA402	-27.00000	35,000 ft	231	-
FIX	AWY-HI	40.00000	10,668 m		
KEDOM	UA402	-26.06220	35,000 ft	196	-
FIX	AWY-HI	43.50000	10,668 m		
VSP	UA402	-25.03810	35,000 ft	196	TOLAGNARO
NDB	AWY-HI	46.95330	10,668 m		
XURIK	UA402	-24.89140	35,000 ft	22	-
FIX	AWY-HI	47.33280	10,668 m		
LOPIN	UA402	-23.82920	35,000 ft	159	-
FIX	AWY-HI	50.00000	10,668 m		
GETIR	UA402	-22.39580	35,000 ft	204	-
FIX	AWY-HI	53.36740	10,668 m		
PASAR	UA402	-21.01830	21,800 ft	188	-
FIX	AWY-HI	56.40000	6,645 m		
FIMP	-	-20.43020	0 ft	80	Sir Seewoosagur Ramgoolam Intl
APT	-	57.68360	0 m		

FACT

Region: SOUTH AFRICA
Timezone: AFRICA/JOHANNESBURG
Runways: 2

Elevation: 147 ft / 45 m
Location: -33.970300 18.604200
Magnetic Var: 26.087 W

METAR

FACT 041000Z 24008KT 200V260 9999 FEW010 BKN035 19/16 Q1011 TEMPO 4000 -RA BKN010

TAF

TAF TAF FACT 040400Z 0406/0512 30008KT 7000 -RA FEW010 BKN020 TX18/0412Z TN13/0504Z PROB40 TEMPO 0406/0414 4000 -RA

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	341.39		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	191.39		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	11.39		147 m
19	LOC-ILS	KSI	109.10 MHz	18 nm	165.30	-	147 ft
				33 km	191.39		147 m
01	GS	CTI	110.30 MHz	10 nm	345.30	3.00	147 ft
				19 km	11.39		147 m
19	GS	KSI	109.10 MHz	10 nm	165.30	3.20	147 ft
				19 km	191.39		147 m

FIMP

Region: MAURITIUS
Timezone: INDIAN/MAURITIUS
Runways: 1

Elevation: 183 ft / 56 m
Location: -20.430200 57.683600
Magnetic Var: 18.067 W

METAR

FIMP 041000Z 12013KT 9999 VCSH SCT016 24/19 Q1017

TAF

TAF FIMP 040500Z 0406/0512 12010KT 9999 SCT017 PROB30 TEMPO 0408/0410 7000 -SHRA BKN016 TEMPO 0410/0420 5000 -SHRA

Frequencies

REC - 126.20 MHz - MAURITIUS ATIS
APP - 119.10 MHz - MAURITIUS APPROACH
TWR - 118.10 MHz - MAURITIUS TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	11,073 ft	117.17	ASPHALT	1,086 ft	203 ft
	45 m	3,375 m	135.24		331 m	62 m
32	148 ft	11,073 ft	297.17	ASPHALT	0 ft	197 ft
	45 m	3,375 m	315.23		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IPL	109.90 MHz	18 nm	-	-	186 ft
				33 km	-		186 m
14	LOC-ILS	IPL	109.90 MHz	18 nm	117.12	-	183 ft
				33 km	135.19		183 m
14	GS	IPL	109.90 MHz	10 nm	117.12	3.50	183 ft
				19 km	135.19		183 m