

LTBA

Istanbul Ataturk International Airport

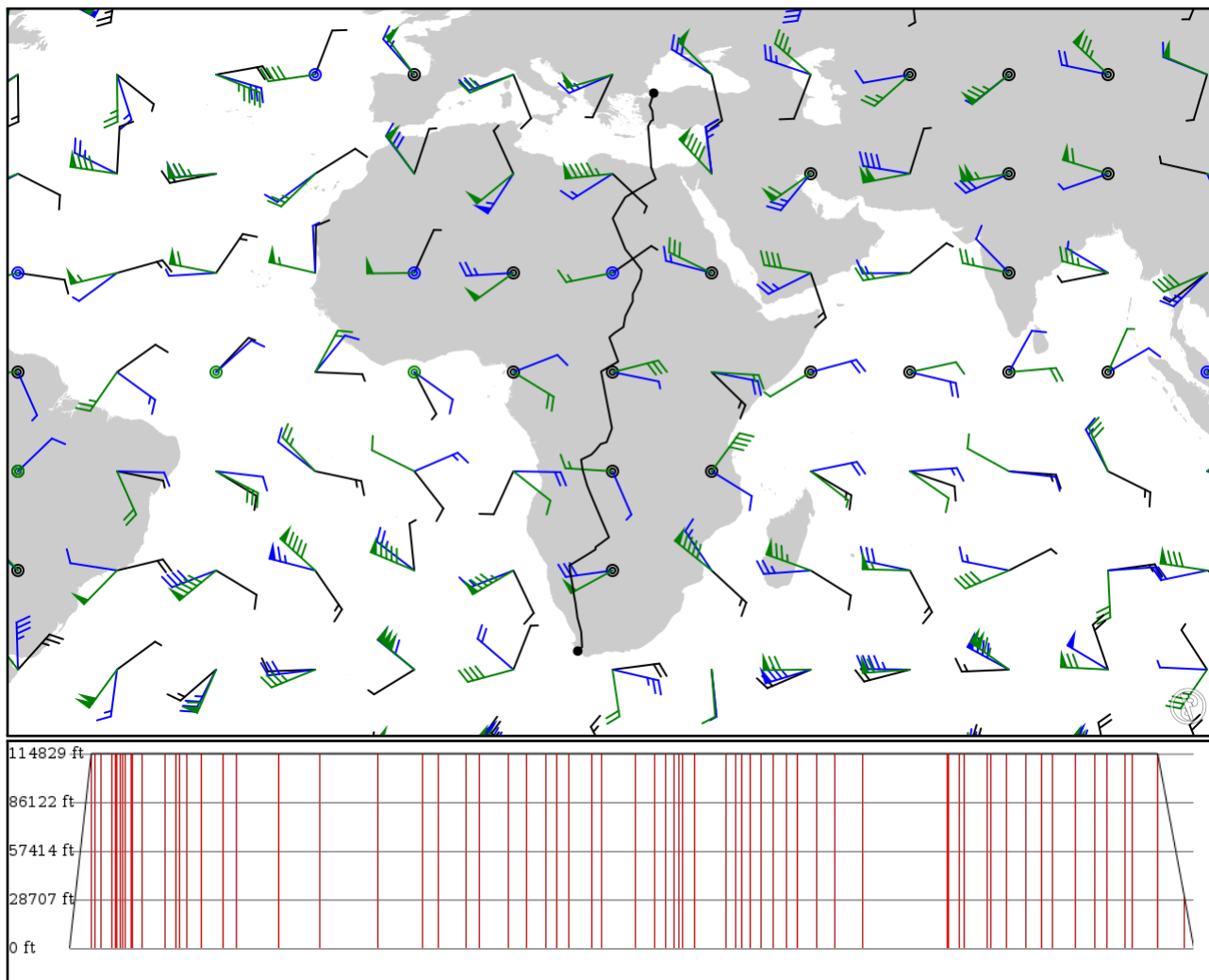
FACT

Cape Town International Airport

2024/05/07 0216Z

LTBA KUDAK **UL854** KULAR **UT44** KAVAK **UT495** ARMAM KEKIK MARIS **UZ713** PIROX **UN129** RDS **W54** ANTAR GESAD
L551 DBA **B12** KATAB **R778** DITAR **UR778** KFR **B21** ORNAT **UB612** SOGIN 1600N02700E 1400N02600E 1300N02600E
1100N02500E ALMAM **UA410** ONUDA **UG655** MERON **UQ580** KEDOT **UM214** RAPOL **UH325** KNG **UM306** SEXER
-700S02100E NEVIT **H613** OKDAT AXUGO **UM998** VUE **UB733** BUGRO **UM998** EPRAL **UM437** AVOGU TIMED **UM439** WHV
LONOD **R987** ERDAS FACT

5243.67 nm / 9711.28 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LTBA	-	40.97610	0 ft	-	Istanbul Ataturk International Airport	
APT	-	28.81420	0 m			
KUDAK	-	39.29890	35,000 ft	103	-	
FIX	-	28.27670	10,668 m			
ESKIN	UL854	39.05000	35,000 ft	15	-	
FIX	AWY-HI	28.39810	10,668 m			
KULAR	UL854	38.58220	35,000 ft	30	-	
FIX	AWY-HI	28.63280	10,668 m			
LAVTA	UT44	37.72170	35,000 ft	51	-	
FIX	AWY-HI	28.70330	10,668 m			
ATSAL	UT44	37.50020	35,000 ft	13	-	
FIX	AWY-HI	28.71900	10,668 m			
KAVAK	UT44	37.35720	35,000 ft	8	-	
FIX	AWY-HI	28.73280	10,668 m			
ARMAM	UT495	37.23940	35,000 ft	14	-	
FIX	AWY-HI	28.47140	10,668 m			
KEKIK	-	37.07860	35,000 ft	10	-	
FIX	-	28.36780	10,668 m			
MARIS	-	36.89890	35,000 ft	11	-	
FIX	-	28.28280	10,668 m			
PIROX	UZ713	36.48330	35,000 ft	27	-	
FIX	AWY-HI	28.05000	10,668 m			
RDS	UN129	36.34110	35,000 ft	8	RODOS	
VOR	AWY-HI	28.08250	10,668 m			
ORVIS	W54	35.57220	35,000 ft	46	-	
FIX	AWY-LO	28.13920	10,668 m			
ANTAR	W54	33.80000	35,000 ft	106	-	
FIX	AWY-LO	28.26670	10,668 m			
GESAD	-	32.94470	35,000 ft	51	-	
FIX	-	28.33500	10,668 m			
ASNIR	L551	32.64690	35,000 ft	17	-	
FIX	AWY-HI	28.36220	10,668 m			
KATEX	L551	32.11690	35,000 ft	31	-	
FIX	AWY-HI	28.41000	10,668 m			
DBA	L551	31.01140	35,000 ft	66	EL	
VOR	AWY-HI	28.46690	10,668 m			
KATAB	B12	29.41690	35,000 ft	100	-	
FIX	AWY-HI	29.08500	10,668 m			
DANAD	R778	28.85170	35,000 ft	61	-	
FIX	AWY-HI	28.10250	10,668 m			
DITAR	R778	26.98420	35,000 ft	199	-	
FIX	AWY-HI	25.00000	10,668 m			
KFR	UR778	24.15330	35,000 ft	193	KUFRA	
VOR	AWY-HI	23.30830	10,668 m			
ORNAT	B21	20.00000	35,000 ft	266	-	
FIX	AWY-HI	25.00000	10,668 m			
SOGIN	UB612	17.19580	35,000 ft	209	-	
FIX	AWY-HI	27.20000	10,668 m			
1600N02700E	-	16.00000	35,000 ft	72	-	
LATLON	-	27.00000	10,668 m			
1400N02600E	-	14.00000	35,000 ft	133	-	
LATLON	-	26.00000	10,668 m			
1300N02600E	-	13.00000	35,000 ft	60	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	26.00000	10,668 m		
1100N02500E	-	11.00000	35,000 ft	133	-
LATLON	-	25.00000	10,668 m		
ALMAM	-	9.56250	35,000 ft	87	-
FIX	-	24.74750	10,668 m		
KAFIA	UA410	8.73333	35,000 ft	88	-
FIX	AWY-HI	23.51670	10,668 m		
ONUDA	UA410	8.16139	35,000 ft	52	-
FIX	AWY-HI	22.85250	10,668 m		
TITAS	UG655	7.28250	35,000 ft	56	-
FIX	AWY-HI	23.17720	10,668 m		
GOVEL	UG655	5.66369	35,000 ft	103	-
FIX	AWY-HI	23.77190	10,668 m		
MERON	UG655	4.91667	35,000 ft	47	-
FIX	AWY-HI	24.04500	10,668 m		
KEDOT	UQ580	3.58500	35,000 ft	159	-
FIX	AWY-HI	21.74000	10,668 m		
MOSOS	UM214	2.18100	35,000 ft	85	-
FIX	AWY-HI	22.01090	10,668 m		
DEPAK	UM214	2.12332	35,000 ft	3	-
FIX	AWY-HI	22.02200	10,668 m		
ERKAR	UM214	1.26952	35,000 ft	52	-
FIX	AWY-HI	22.18640	10,668 m		
GUR0T	UM214	0.64399	35,000 ft	38	-
FIX	AWY-HI	22.30680	10,668 m		
IVDIG	UM214	0.30605	35,000 ft	20	-
FIX	AWY-HI	22.37180	10,668 m		
KELAB	UM214	0.02745	35,000 ft	17	-
FIX	AWY-HI	22.42540	10,668 m		
LINUT	UM214	-0.86279	35,000 ft	54	-
FIX	AWY-HI	22.59670	10,668 m		
BIKIP	UM214	-3.32993	35,000 ft	150	-
FIX	AWY-HI	23.07220	10,668 m		
RAPOL	UM214	-4.04333	35,000 ft	43	-
FIX	AWY-HI	23.21000	10,668 m		
SORGU	UH325	-4.46667	35,000 ft	27	-
FIX	AWY-HI	23.04670	10,668 m		
AKROS	UH325	-5.11167	35,000 ft	41	-
FIX	AWY-HI	22.80000	10,668 m		
KNG	UH325	-5.91132	35,000 ft	51	KANANGA
NDB	AWY-HI	22.49140	10,668 m		
SEXER	UM306	-6.16500	35,000 ft	51	-
FIX	AWY-HI	21.67330	10,668 m		
-700S02100E	-	-7.00000	35,000 ft	64	-
LATLON	-	21.00000	10,668 m		
NEVIT	-	-7.58333	35,000 ft	48	-
FIX	-	20.43330	10,668 m		
OKDAT	H613	-8.25667	35,000 ft	91	-
FIX	AWY-LO	19.05810	10,668 m		
AXUGO	-	-9.64444	35,000 ft	84	-
FIX	-	19.26060	10,668 m		
VUE	UM998	-11.76350	35,000 ft	132	LUENA
VOR	AWY-HI	19.87790	10,668 m		
BUGRO	UB733	-17.83670	35,000 ft	393	-
FIX	AWY-HI	22.43370	10,668 m		
AVIPU	UM998	-17.93500	35,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	22.48000	10,668 m		
EPRAL	UM998	-18.67830	35,000 ft	48	-
FIX	AWY-HI	22.80330	10,668 m		
EXEDU	UM437	-18.93330	35,000 ft	24	-
FIX	AWY-HI	22.46670	10,668 m		
AVOGU	UM437	-20.00490	35,000 ft	105	-
FIX	AWY-HI	21.00020	10,668 m		
TIMED	-	-20.31330	35,000 ft	18	-
FIX	-	21.00000	10,668 m		
OKRED	UM439	-21.01170	35,000 ft	75	-
FIX	AWY-HI	19.88670	10,668 m		
GEPAS	UM439	-21.82500	35,000 ft	88	-
FIX	AWY-HI	18.56170	10,668 m		
WHV	UM439	-22.47750	35,000 ft	72	WINDHOEK
VOR	AWY-HI	17.47060	10,668 m		
LONOD	-	-23.30000	35,000 ft	49	-
FIX	-	17.60000	10,668 m		
PARAG	R987	-25.11670	35,000 ft	110	-
FIX	AWY-LO	17.90000	10,668 m		
KTV	R987	-26.53740	35,000 ft	86	KEETMANSHOOP
VOR	AWY-LO	18.11360	10,668 m		
KEBAT	R987	-27.50000	35,000 ft	58	-
FIX	AWY-HI	18.30000	10,668 m		
IBRUN	R987	-28.89020	35,000 ft	84	-
FIX	AWY-HI	18.48340	10,668 m		
AGV	R987	-29.48110	35,000 ft	35	AGGENEYS VOR-DME
DME	AWY-HI	18.56250	10,668 m		
NVV	R987	-31.38000	35,000 ft	117	NIEUWOUDTVILLE
VOR	AWY-HI	19.07110	10,668 m		
ERDAS	R987	-33.41390	9,400 ft	122	-
FIX	AWY-HI	19.18690	2,865 m		
FACT	-	-33.97030	0 ft	44	Cape Town International Airport
APT	-	18.60420	0 m		

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.065 E

METAR

LTBA 070150Z 11003KT CAVOK 13/10 Q1015 RMK RWY23 13004KT 100V160

TAF

TAF LTBA 062240Z 0700/0724 VRB02KT CAVOK BECMG 0706/0709 21012KT BECMG 0715/0718 VRB02KT

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft 60 m	8,513 ft 2,595 m	58.45 52.38	ASPHALT	492 ft 150 m	207 ft 63 m
23	197 ft 60 m	8,513 ft 2,595 m	238.47 232.40	ASPHALT	0 ft 0 m	197 ft 60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm 33 km	- -	-	82 ft 82 m
23	DME	IATA	111.90 MHz	18 nm 33 km	- -	-	163 ft 163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm 33 km	58.46 52.39	-	163 ft 163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm 33 km	238.46 232.39	-	163 ft 163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m

FACT

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 2

Elevation: 147 ft / 45 m

Location: -33.970300 18.604200

Magnetic Var: 26.078 W

METAR

FACT 070200Z 04013KT 9999 SCT009 BKN020 16/14 Q1012 NOSIG

TAF

TAF FACT 062200Z 0700/0806 34010KT 9999 BKN020 TX20/0712Z TN14/0704Z TEMPO 0700/0710 3000 -RA BKN012 PROB40 TEMPO

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