

EGKK

London Gatwick

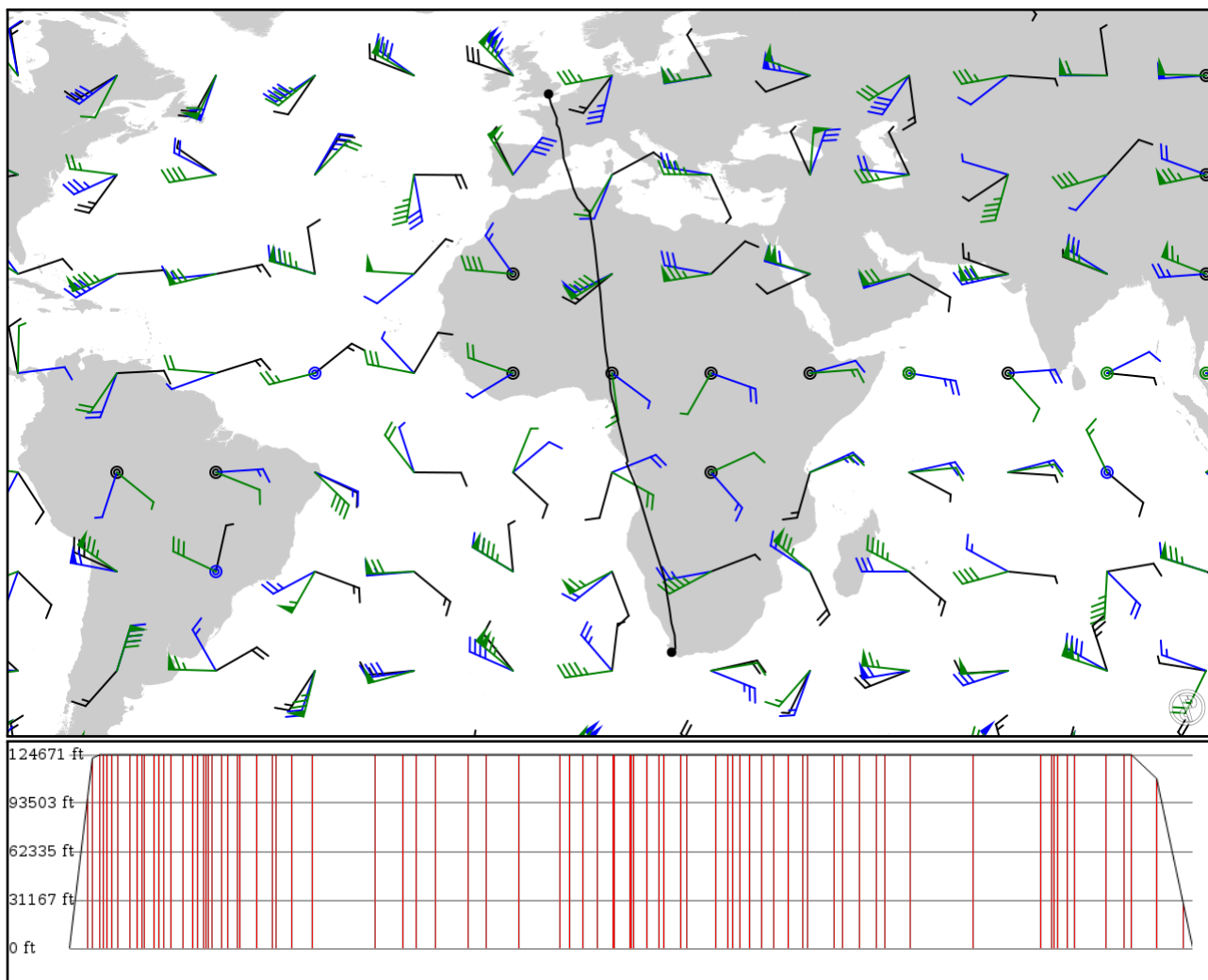
FACT

Cape Town Intl

2024/05/15 2055Z

EGKK ETRAT UN859 LGL A34 BENAR UN859 GAI B31 PUMAL UN859 MOGIL B31 ZEM B726 CHLAL BSA J36 TGU
UV508 BOD R978 ERKEL UR978 AS A604 GANLA UA604 JOS JOS UA604 DLA UG861 IT UW118 LIKAD UR526 VNA
R987 ILGOL UN187 ANVAG R987 WHV UN185 KEBAT R987 ERDAS FACT

5270.74 nm / 9761.41 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 450kts
- 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
EGKK APT	-	51.14880 -0.19192	0 ft 0 m	-	London Gatwick
ETRAT FIX	-	49.68330 0.16333	29,600 ft 9,022 m	89	-
DVL VOR	UN859 AWY-HI	49.31070 0.31272	37,300 ft 11,369 m	23	DEAUVILLE NORMANDIE
LGL VOR	UN859 AWY-HI	48.79060 0.53028	38,000 ft 11,582 m	32	L'AIGLE
BOBSA FIX	A34 AWY-LO	48.49580 0.64833	38,000 ft 11,582 m	18	-
BENAR FIX	A34 AWY-LO	48.25310 0.74444	38,000 ft 11,582 m	15	-
VANAD FIX	UN859 AWY-HI	47.83720 0.90722	38,000 ft 11,582 m	25	-
AMB VOR	UN859 AWY-HI	47.42890 1.06444	38,000 ft 11,582 m	25	AMBOISE
BALAN FIX	UN859 AWY-HI	46.51610 1.03333	38,000 ft 11,582 m	54	-
BEBIX FIX	UN859 AWY-HI	45.94920 1.39972	38,000 ft 11,582 m	37	-
VEGOB FIX	UN859 AWY-HI	45.57940 1.47972	38,000 ft 11,582 m	22	-
TUGLI FIX	UN859 AWY-HI	45.37720 1.52444	38,000 ft 11,582 m	12	-
TUSAK FIX	UN859 AWY-HI	44.65080 1.67611	38,000 ft 11,582 m	44	-
NARAK FIX	UN859 AWY-HI	44.29530 1.74889	38,000 ft 11,582 m	21	-
GAI VOR	UN859 AWY-HI	43.95410 1.82417	38,000 ft 11,582 m	20	GAILLAC
MONIX FIX	B31 AWY-LO	43.33640 1.89694	38,000 ft 11,582 m	37	-
PUMAL FIX	B31 AWY-LO	42.36680 2.00847	38,000 ft 11,582 m	58	-
XEPLA FIX	UN859 AWY-HI	41.68720 2.07256	38,000 ft 11,582 m	40	-
BCN VOR	UN859 AWY-HI	41.30710 2.10781	38,000 ft 11,582 m	22	BARCELONA
GARBI FIX	UN859 AWY-HI	40.80290 2.28675	38,000 ft 11,582 m	31	-
LARPA FIX	UN859 AWY-HI	40.62660 2.34864	38,000 ft 11,582 m	10	-
TOLSO FIX	UN859 AWY-HI	40.50000 2.39289	38,000 ft 11,582 m	7	-
LISAS FIX	UN859 AWY-HI	40.20220 2.49627	38,000 ft 11,582 m	18	-
MJV VOR	UN859 AWY-HI	39.43520 2.75831	38,000 ft 11,582 m	47	MALLORCA
OSGAL FIX	UN859 AWY-HI	39.02470 2.89983	38,000 ft 11,582 m	25	-
GENIO FIX	UN859 AWY-HI	38.29360 3.14781	38,000 ft 11,582 m	45	-
MOGIL	UN859	38.13190	38,000 ft	10	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	3.20194	11,582 m		
ZEM	B31	36.79500	38,000 ft	82	ZEMMOURI
VOR	AWY-HI	3.57083	11,582 m		
CHLAL	B726	35.66670	38,000 ft	71	-
FIX	AWY-HI	4.06361	11,582 m		
BSA	-	35.33210	38,000 ft	21	BOU SAADA
VOR	-	4.20839	11,582 m		
MAHDI	J36	34.38190	38,000 ft	69	-
FIX	AWY-HI	5.00000	11,582 m		
TGU	J36	33.05720	38,000 ft	96	TOUGGOURT
VOR	AWY-HI	6.08880	11,582 m		
BOD	UV508	28.13300	38,000 ft	298	BORDJ OMAR DRISS
VOR	AWY-HI	6.83918	11,582 m		
ATAFA	R978	26.00000	38,000 ft	128	-
FIX	AWY-HI	7.07167	11,582 m		
BERTI	R978	24.95610	38,000 ft	62	-
FIX	AWY-HI	7.18472	11,582 m		
MELOG	R978	23.50890	38,000 ft	87	-
FIX	AWY-HI	7.33889	11,582 m		
ERKEL	R978	20.96670	38,000 ft	153	-
FIX	AWY-HI	7.70000	11,582 m		
EDAGO	UR978	19.50000	38,000 ft	88	-
FIX	AWY-HI	7.81750	11,582 m		
AS	UR978	16.97500	38,000 ft	152	AGADEZ
VOR	AWY-HI	8.02323	11,582 m		
GANLA	A604	13.75140	38,000 ft	194	-
FIX	AWY-LO	8.32944	11,582 m		
MIMBA	UA604	13.08320	38,000 ft	40	-
FIX	AWY-HI	8.39261	11,582 m		
KAN	UA604	12.03590	38,000 ft	63	KANO
VOR	AWY-HI	8.49606	11,582 m		
GUSOL	UA604	10.88840	38,000 ft	69	-
FIX	AWY-HI	8.70094	11,582 m		
JOS	UA604	9.64219	38,000 ft	75	JOS VOR-DME
DME	AWY-HI	8.84300	11,582 m		
JOS	-	9.64197	38,000 ft	1	JOS
VOR	-	8.86400	11,582 m		
VOSBO	UA604	8.42000	38,000 ft	73	-
FIX	AWY-HI	9.01333	11,582 m		
KEVTA	UA604	8.28333	38,000 ft	8	-
FIX	AWY-HI	9.03000	11,582 m		
EDENI	UA604	8.09618	38,000 ft	11	-
FIX	AWY-HI	9.05244	11,582 m		
AKLIS	UA604	7.08850	38,000 ft	61	-
FIX	AWY-HI	9.18931	11,582 m		
OBUDU	UA604	6.16719	38,000 ft	55	-
FIX	AWY-HI	9.25764	11,582 m		
MF	UA604	5.70569	38,000 ft	27	MAMFE
VOR	AWY-HI	9.30394	11,582 m		
KOKAM	UA604	4.49072	38,000 ft	74	-
FIX	AWY-HI	9.56772	11,582 m		
DLA	UA604	3.99392	38,000 ft	31	DOUALA
VOR	AWY-HI	9.74347	11,582 m		
ARASI	UG861	1.80056	38,000 ft	135	-
FIX	AWY-HI	10.27750	11,582 m		
LUDNA	UG861	0.88583	38,000 ft	56	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	10.49940	11,582 m		
ODOVA	UG861	0.49616	38,000 ft	24	-
FIX	AWY-HI	10.59410	11,582 m		
AYELA	UG861	-0.04242	38,000 ft	33	-
FIX	AWY-HI	10.72500	11,582 m		
KOPOV	UG861	-0.72333	38,000 ft	42	-
FIX	AWY-HI	10.89030	11,582 m		
EPASA	UG861	-1.70957	38,000 ft	60	-
FIX	AWY-HI	11.12960	11,582 m		
RASOP	UG861	-2.56747	38,000 ft	53	-
FIX	AWY-HI	11.33800	11,582 m		
KEKIR	UG861	-3.65242	38,000 ft	67	-
FIX	AWY-HI	11.60190	11,582 m		
IT	UG861	-4.82308	38,000 ft	72	POINTE NOIRE
VOR	AWY-HI	11.88740	11,582 m		
LIKAD	UW118	-5.12333	38,000 ft	21	-
FIX	AWY-HI	11.70280	11,582 m		
EXITO	UR526	-6.98944	38,000 ft	121	-
FIX	AWY-HI	12.47420	11,582 m		
EPLAT	UR526	-7.60833	38,000 ft	40	-
FIX	AWY-HI	12.73140	11,582 m		
VNA	UR526	-8.84527	38,000 ft	80	LUANDA
VOR	AWY-HI	13.24760	11,582 m		
ARGOL	R987	-10.13170	38,000 ft	80	-
FIX	AWY-HI	13.62330	11,582 m		
UVAMO	R987	-10.77440	38,000 ft	40	-
FIX	AWY-HI	13.81360	11,582 m		
ILGOL	R987	-12.70250	38,000 ft	120	-
FIX	AWY-HI	14.38690	11,582 m		
ANVAG	UN187	-17.39170	38,000 ft	293	-
FIX	AWY-HI	15.82280	11,582 m		
WHV	R987	-22.47740	38,000 ft	319	WINDHOEK
VOR	AWY-LO	17.47060	11,582 m		
UTULO	UN185	-23.24580	38,000 ft	46	-
FIX	AWY-HI	17.59700	11,582 m		
EGRED	UN185	-23.49190	38,000 ft	14	-
FIX	AWY-HI	17.63740	11,582 m		
UTSAL	UN185	-23.77120	38,000 ft	16	-
FIX	AWY-HI	17.68340	11,582 m		
DUTPU	UN185	-24.49330	38,000 ft	43	-
FIX	AWY-HI	17.80140	11,582 m		
UDPOB	UN185	-25.02150	38,000 ft	32	-
FIX	AWY-HI	17.88650	11,582 m		
KEBAT	UN185	-27.50000	38,000 ft	150	-
FIX	AWY-HI	18.30000	11,582 m		
IBRUN	R987	-28.89020	38,000 ft	84	-
FIX	AWY-HI	18.48340	11,582 m		
AGV	R987	-29.48100	38,000 ft	35	AGGENEYS
VOR	AWY-HI	18.56250	11,582 m		
NVV	R987	-31.38000	33,300 ft	117	NIEUWOUDTVILLE
VOR	AWY-HI	19.07110	10,150 m		
ERDAS	R987	-33.41390	8,800 ft	122	-
FIX	AWY-HI	19.18690	2,682 m		
FACT	-	-33.97030	0 ft	44	Cape Town Intl
APT	-	18.60420	0 m		

EGKK

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.497 E

METAR

EGKK 152020Z 10002KT CAVOK 14/09 Q1006

TAF

TAF EGKK 151659Z 1518/1624 14007KT 9999 FEW040 PROB40 TEMPO 1603/1607 7000 BKN006 BECMG 1606/1609 24010KT TEMPO 1

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.13		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.12		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.12		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.12		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.12		187 m

FACT

Region: SOUTH AFRICA

Timezone: AFRICA/JOHANNESBURG

Runways: 2

Elevation: 147 ft / 45 m

Location: -33.970300 18.604200

Magnetic Var: 26.080 W

METAR

FACT 152000Z 08002KT CAVOK 13/12 Q1020 NOSIG

TAF

TAF TAF FACT 151800Z 1518/1624 VRB03KT CAVOK TX22/1612Z TN14/1605Z FM151900 VRB03KT 9999 FEW012 PROB40 TEMPO 1519

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