

EGKK

London Gatwick

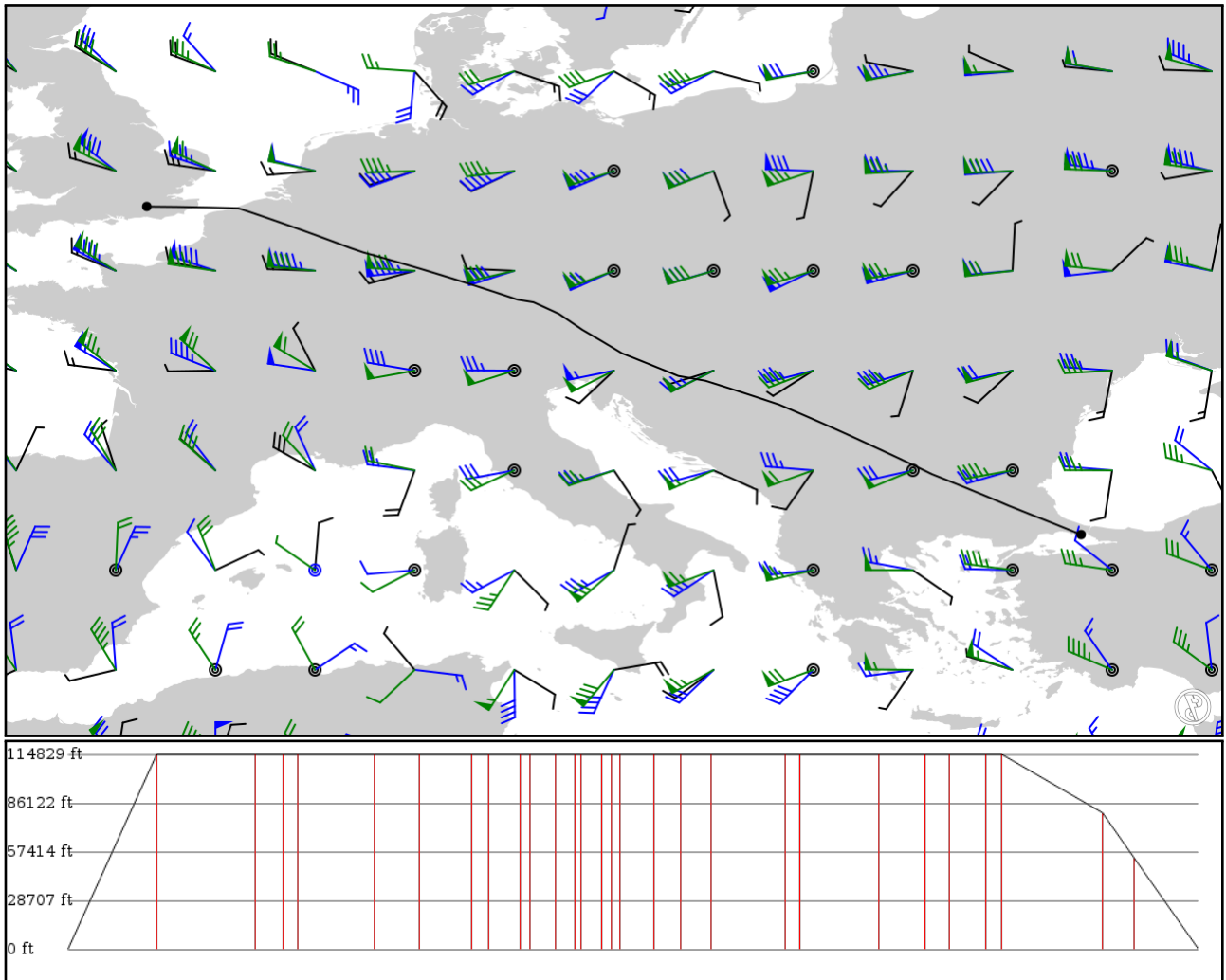
LTBA

Istanbul Ataturk International Airport

2024/05/22 0400Z

EGKK KOK **UM150** PITES **UZ380** MAH **UL173** MUN **UZ738** UNKEN **UL603** ZAG **UP735** VBA **UM19** TUVAR **M19** ADORU **UA4**
SERCE LTBA

1357.21 nm / 2513.55 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
EGKK APT	-	51.14880 -0.19185	0 ft 0 m	-	London Gatwick
KOK VOR	-	51.09470 2.65167	35,000 ft 10,668 m	107	KOKSY
KOMOB FIX	UM150 AWY-HI	50.14390 5.37361	35,000 ft 10,668 m	118	-
DIK DME	UM150 AWY-HI	49.86140 6.12972	35,000 ft 10,668 m	33	DIEKIRCH VOR-DME
PITES FIX	UM150 AWY-HI	49.72860 6.51936	35,000 ft 10,668 m	17	-
BANUX FIX	UZ380 AWY-HI	49.10860 8.66583	35,000 ft 10,668 m	91	-
VEKIR FIX	UZ380 AWY-HI	48.72360 9.90694	35,000 ft 10,668 m	54	-
MAH VOR	UZ380 AWY-HI	48.26330 11.31190	35,000 ft 10,668 m	62	MAISACH
MUN VOR	UL173 AWY-HI	48.18030 11.81600	35,000 ft 10,668 m	20	MUENCHEN
UNKEN FIX	UZ738 AWY-HI	47.82170 12.60110	35,000 ft 10,668 m	38	-
LATLO FIX	UL603 AWY-HI	47.68390 12.80670	35,000 ft 10,668 m	11	-
OBEDI FIX	UL603 AWY-HI	47.32790 13.32970	35,000 ft 10,668 m	30	-
TEDRA FIX	UL603 AWY-HI	47.06290 13.78370	35,000 ft 10,668 m	24	-
ELKAT FIX	UL603 AWY-HI	46.99100 13.90550	35,000 ft 10,668 m	6	-
NAKUM FIX	UL603 AWY-HI	46.72500 14.35130	35,000 ft 10,668 m	24	-
KFT VOR	UL603 AWY-HI	46.59760 14.56230	35,000 ft 10,668 m	11	KLAGENFURT
KLGY FIX	UL603 AWY-HI	46.51430 14.77520	35,000 ft 10,668 m	10	-
PODET FIX	UL603 AWY-HI	46.17140 15.62670	35,000 ft 10,668 m	40	-
ZAG VOR	UL603 AWY-HI	45.89560 16.30670	35,000 ft 10,668 m	32	ZAGREB
VBA VOR	UP735 AWY-HI	45.74780 17.14670	35,000 ft 10,668 m	36	BARNA
TUVAR FIX	UM19 AWY-HI	45.12670 19.07750	35,000 ft 10,668 m	89	-
SMI VOR	M19 AWY-LO	45.00950 19.43080	35,000 ft 10,668 m	16	MITROVICA
OKLOP FIX	M19 AWY-LO	44.18320 21.33160	35,000 ft 10,668 m	95	-
ETIDA FIX	M19 AWY-LO	43.68580 22.41780	35,000 ft 10,668 m	55	-
ADVER FIX	M19 AWY-HI	43.42220 22.98670	35,000 ft 10,668 m	29	-
PENEV FIX	M19 AWY-HI	43.03170 23.80940	35,000 ft 10,668 m	42	-
LETVA	M19	42.85000	35,000 ft	19	-

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	24.18440	10,668 m			
ADORU	M19	41.87170	24,500 ft	121	-	
FIX	AWY-HI	26.56830	7,468 m			
SERCE	UA4	41.57720	16,400 ft	37	-	
FIX	AWY-HI	27.30920	4,999 m			
LTBA	-	40.97610	0 ft	76		Istanbul Ataturk International Airport
APT	-	28.81420	0 m			

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.500 E

METAR

EGKK 220320Z 23004KT 8000 BKN010 BKN017 13/12 Q1006

TAF

TAF EGKK 212255Z 2200/2306 26006KT 9999 SCT010 TEMPO 2200/2212 8000 BKN008 PROB30 TEMPO 2200/2208 4000 BR BKN004 T

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	257.11		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

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.069 E

METAR

LTBA 220320Z 04005KT CAVOK 16/13 Q1012 RMK RWY23 04005KT 010V070

TAF

TAF LTBA 212240Z 2200/2224 04010KT CAVOK BECMG 2200/2203 SCT015 BECMG 2205/2208 22008KT CAVOK

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	8,513 ft	58.45	ASPHALT	492 ft	207 ft
	60 m	2,595 m	52.38		150 m	63 m
23	197 ft	8,513 ft	238.47	ASPHALT	0 ft	197 ft
	60 m	2,595 m	232.40		0 m	60 m

Approach Nav aids

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