

# EGKK

London Gatwick

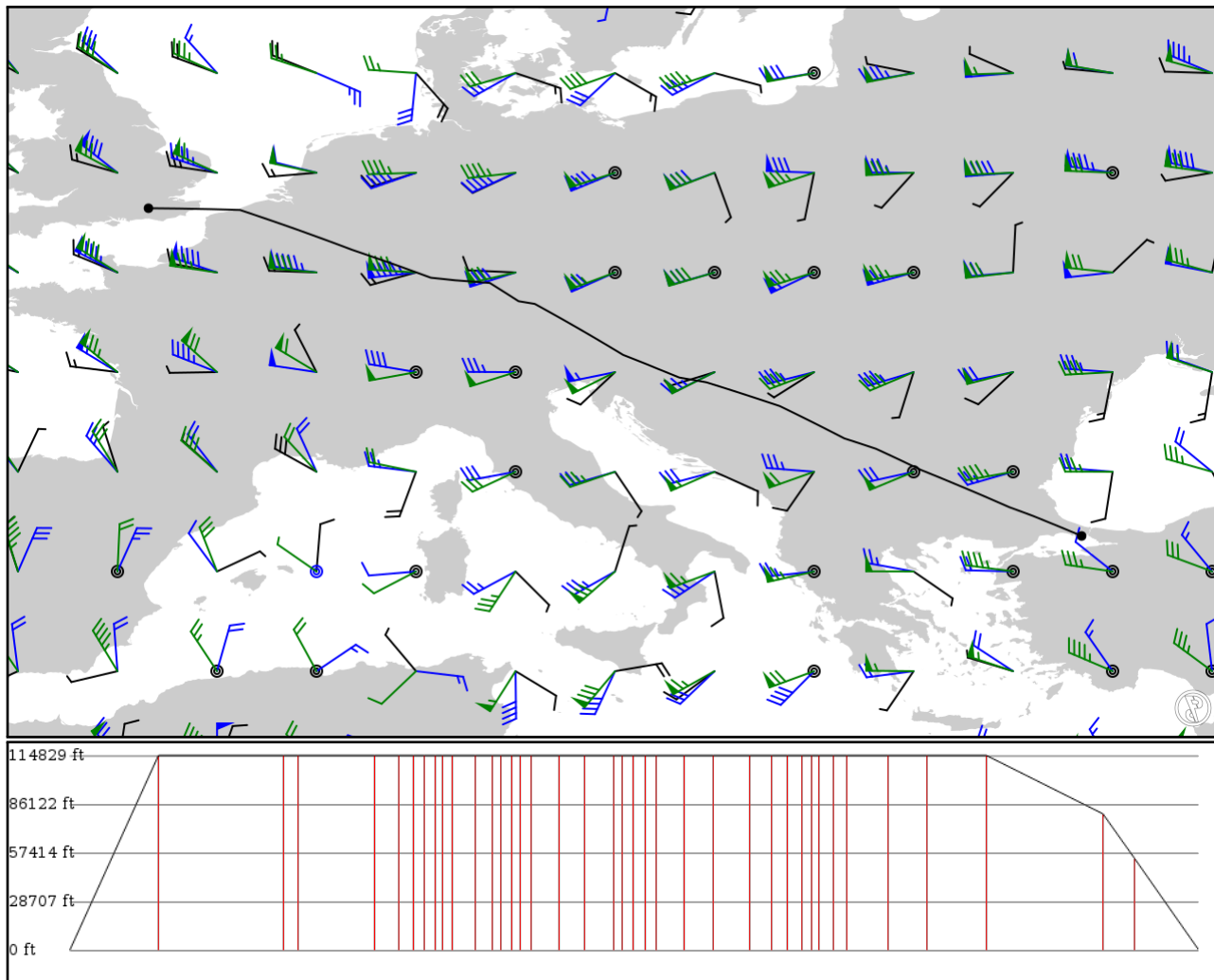
# LTBA

Istanbul Ataturk

2024/05/16 0338Z

EGKK KOK **UM150** DIK **M150** PITES **UM150** KRH **Z729** LBU **L173** MUN **L603** ZAG **P735** VBA **M19** ETIDA **UM19** ADORU  
**A4** SERCE LTBA

1363.40 nm / 2525.01 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	-	51.14875 -0.19247	0 ft 0 m	-	London Gatwick
KOK VOR	-	51.09472 2.65167	35,000 ft 10,668 m	107	KOKSY VORTAC
DIK NDB	UM150 AWY-HI	49.86139 6.12972	35,000 ft 10,668 m	152	DIEKIRCH NDB
PITES FIX	M150 AWY-LO	49.72861 6.51944	35,000 ft 10,668 m	17	-
KRH VOR	UM150 AWY-HI	48.99294 8.58424	35,000 ft 10,668 m	92	KARLSRUHE VOR-DME
LBU VOR	Z729 AWY-LO	48.91298 9.34023	35,000 ft 10,668 m	30	LUBURG VOR-DME
GUPIN FIX	L173 AWY-LO	48.88250 9.74806	35,000 ft 10,668 m	16	-
ABTAL FIX	L173 AWY-LO	48.85463 10.10706	35,000 ft 10,668 m	14	-
NDG NDB	L173 AWY-LO	48.82936 10.41869	35,000 ft 10,668 m	12	NORDLINGEN NDB
DODIL FIX	L173 AWY-LO	48.73250 10.57361	35,000 ft 10,668 m	8	-
RIDAR FIX	L173 AWY-LO	48.58833 10.80278	35,000 ft 10,668 m	12	-
MAH VOR	L173 AWY-LO	48.26343 11.31193	35,000 ft 10,668 m	28	MAISACH VOR-DME
MUN VOR	L173 AWY-LO	48.18033 11.81602	35,000 ft 10,668 m	20	MUNCHEN VOR-DME
LAKOL FIX	L603 AWY-LO	48.07111 12.01472	35,000 ft 10,668 m	10	-
ROTIN FIX	L603 AWY-LO	47.94278 12.24639	35,000 ft 10,668 m	12	-
CHIEM FIX	L603 AWY-LO	47.82528 12.45583	35,000 ft 10,668 m	10	-
UNKEN FIX	L603 AWY-LO	47.69014 12.69687	35,000 ft 10,668 m	12	-
OBEDI FIX	L603 AWY-LO	47.32790 13.32975	35,000 ft 10,668 m	33	-
ELKAT FIX	L603 AWY-LO	46.99100 13.90551	35,000 ft 10,668 m	31	-
KFT VOR	L603 AWY-LO	46.59758 14.56232	35,000 ft 10,668 m	35	KLAGENFURT VOR-DME
KLAGY FIX	L603 AWY-LO	46.51430 14.77517	35,000 ft 10,668 m	10	-
ARLON FIX	L603 AWY-LO	46.41382 15.02976	35,000 ft 10,668 m	12	-
VALLU FIX	L603 AWY-LO	46.29159 15.33632	35,000 ft 10,668 m	14	-
PODET FIX	L603 AWY-LO	46.17138 15.62680	35,000 ft 10,668 m	14	-
ZAG VOR	L603 AWY-LO	45.89556 16.30670	35,000 ft 10,668 m	32	ZAGREB VOR-DME
VBA VOR	P735 AWY-LO	45.74779 17.14673	35,000 ft 10,668 m	36	BARNA VOR-DME
NASSY	M19	45.44667	35,000 ft	43	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	18.09972	10,668 m		
ADULA	M19	45.27056	35,000 ft	25	-
FIX	AWY-LO	18.64194	10,668 m		
TUVAR	M19	45.12667	35,000 ft	20	-
FIX	AWY-LO	19.07750	10,668 m		
SMI	M19	45.00947	35,000 ft	16	MITROVICA VOR-DME
VOR	AWY-LO	19.43078	10,668 m		
OMAKA	M19	44.89167	35,000 ft	12	-
FIX	AWY-LO	19.67383	10,668 m		
KOPIK	M19	44.81606	35,000 ft	8	-
FIX	AWY-LO	19.82869	10,668 m		
REDA	M19	44.64383	35,000 ft	18	-
FIX	AWY-LO	20.17844	10,668 m		
ORVAN	M19	44.49189	35,000 ft	15	-
FIX	AWY-LO	20.48333	10,668 m		
NEPOS	M19	44.00622	35,000 ft	50	-
FIX	AWY-LO	21.43761	10,668 m		
ETIDA	M19	43.68583	35,000 ft	46	-
FIX	AWY-LO	22.41778	10,668 m		
PENEV	UM19	43.03167	35,000 ft	72	-
FIX	AWY-HI	23.80944	10,668 m		
ADRU	UM19	41.87167	24,500 ft	140	-
FIX	AWY-HI	26.56833	7,468 m		
SERCE	A4	41.59889	16,500 ft	36	-
FIX	AWY-LO	27.30778	5,029 m		
LTBA	-	40.97914	0 ft	77	Istanbul Ataturk
APT	-	28.81283	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 160320Z 11001KT CAVOK 10/10 Q1005

## TAF

TAF EGKK 152256Z 1600/1706 07002KT 9999 FEW040 PROB40 TEMPO 1603/1607 7000 BKN006 BECMG 1605/1608 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

## LTBA

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 1

Elevation: 163 ft / 50 m  
Location: 40.976100 28.814200  
Magnetic Var: 6.068 E

## METAR

LTBA 160250Z 05004KT CAVOK 11/09 Q1021 RMK RWY23 06004KT

## TAF

TAF LTBA 152240Z 1600/1624 05010KT CAVOK BECMG 1605/1607 SCT030 BKN100 BECMG 1610/1613 CAVOK BECMG 1618/1621 SCT0

## 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