

EGLL

London Heathrow

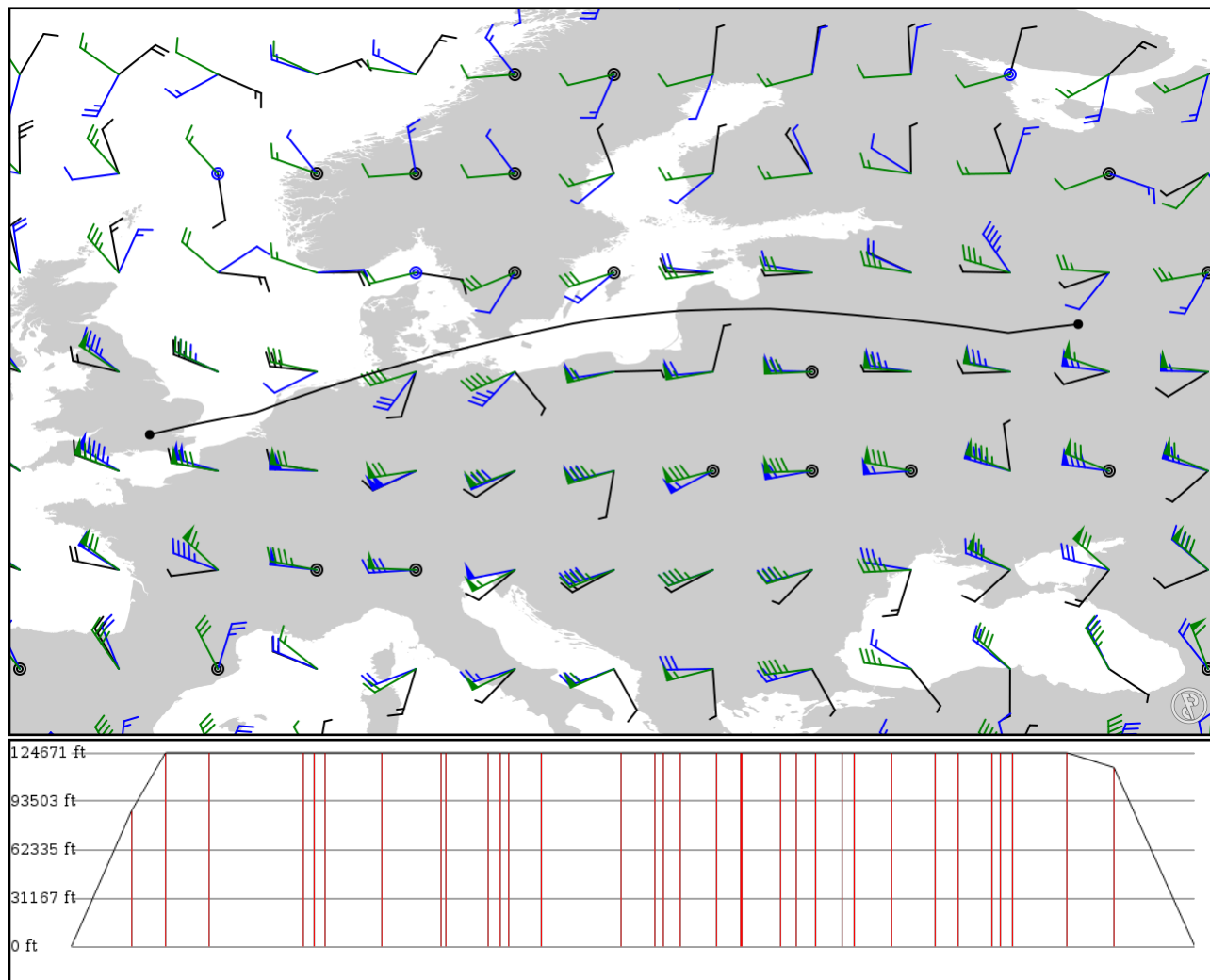
UUEE

Moscow Sheremetyevo Alexander S. Pushkin Intl

2024/05/20 0031Z

EGLL ARTOV **L620** TULIP **UZ700** GITER **Z700** CDA **M611** KOLJA **M864** LEP LEP **M864** IGORO **G3** BAKNA UUEE

1371.99 nm / 2540.92 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 420kts
- Descent Rate: 2500ft/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
EGLL APT	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
ARTOV FIX	-	51.90530 1.42583	26,700 ft 8,138 m	74	-
REDFA FIX	L620 AWY-LO	52.11460 2.48795	38,000 ft 11,582 m	41	-
TULIP FIX	L620 AWY-LO	52.36770 3.85731	38,000 ft 11,582 m	52	-
BEDUM FIX	UZ700 AWY-HI	53.34820 6.58887	38,000 ft 11,582 m	115	-
LEKMO FIX	UZ700 AWY-HI	53.44170 6.90889	38,000 ft 11,582 m	12	-
NIKIL FIX	UZ700 AWY-HI	53.55780 7.24889	38,000 ft 11,582 m	14	-
MOVAX FIX	UZ700 AWY-HI	54.08670 9.00000	38,000 ft 11,582 m	69	-
BUMAB FIX	UZ700 AWY-HI	54.60420 10.85000	38,000 ft 11,582 m	71	-
GITER FIX	UZ700 AWY-HI	54.64440 11.00000	38,000 ft 11,582 m	5	-
CDA VOR	Z700 AWY-HI	55.00150 12.37920	38,000 ft 11,582 m	52	CODAN
ODARU FIX	M611 AWY-HI	55.09580 12.76140	38,000 ft 11,582 m	14	-
MALIV FIX	M611 AWY-HI	55.16270 13.03690	38,000 ft 11,582 m	10	-
ELVIX FIX	M611 AWY-HI	55.41190 14.09420	38,000 ft 11,582 m	39	-
KOLJA FIX	M611 AWY-HI	56.00000 16.81470	38,000 ft 11,582 m	98	-
DIPEB FIX	M864 AWY-HI	56.18250 17.97640	38,000 ft 11,582 m	40	-
NINTA FIX	M864 AWY-HI	56.22880 18.28560	38,000 ft 11,582 m	10	-
ADAXA FIX	M864 AWY-HI	56.29780 18.89830	38,000 ft 11,582 m	20	-
LASMA FIX	M864 AWY-HI	56.43530 20.21530	38,000 ft 11,582 m	44	-
LEP VOR	M864 AWY-HI	56.51280 21.08470	38,000 ft 11,582 m	29	LIEPAJA
LEP DME	-	56.51860 21.09200	38,000 ft 11,582 m	0	LIEPAJA VOR-DME
GOBEK FIX	M864 AWY-HI	56.56420 22.53190	38,000 ft 11,582 m	47	-
KOMAL FIX	M864 AWY-HI	56.57750 23.09330	38,000 ft 11,582 m	18	-
ATRAK FIX	M864 AWY-HI	56.59110 23.84310	38,000 ft 11,582 m	24	-
SORES FIX	M864 AWY-HI	56.60190 24.82470	38,000 ft 11,582 m	32	-
SAKTA FIX	M864 AWY-HI	56.57560 25.26720	38,000 ft 11,582 m	14	-
ALMIK	M864	56.48330	38,000 ft	45	-

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
FIX		AWY-HI	26.64220	11,582 m		
IGORO		M864	56.36000	38,000 ft	52	-
FIX		AWY-HI	28.20000	11,582 m		
ATMED		G3	56.28280	38,000 ft	28	-
FIX		AWY-HI	29.04500	11,582 m		
SONUN		G3	56.16310	38,000 ft	40	-
FIX		AWY-HI	30.24250	11,582 m		
SUDER	G3	56.12970	38,000 ft	10	-	
FIX		AWY-HI	30.55610	11,582 m		
BOMGI	G3	56.08140	38,000 ft	15	-	
FIX		AWY-HI	31.00110	11,582 m		
TU	G3	55.85420	38,000 ft	66	BELY	
NDB		AWY-HI	32.93920	11,582 m		
BAKNA	G3	55.62500	35,100 ft	56	-	
FIX		AWY-HI	34.55970	10,698 m		
UUEE	-	55.97250	0 ft	98	Moscow Sheremetyevo Alexander S. Pushkin Intl	
APT	-	37.41310	0 m			

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.381 E

METAR

EGLL 192350Z AUTO 03004KT 350V060 9999 NCD 13/10 Q1015 NOSIG

TAF

TAF EGLL 192258Z 2000/2106 03007KT 9999 FEW040 BECMG 2001/2004 BKN012 PROB40 TEMPO 2001/2006 8000 BKN007 BECMG 2006/2106 03007KT 9999 FEW040

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.28		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.32		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.34		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.980 E

METAR

UUEE 200000Z 20002MPS CAVOK 12/03 Q1016 R24C/CLRD62 NOSIG

TAF

TAF UUEE 192251Z 2000/2024 15003MPS CAVOK TX24/2012Z TN09/2001Z BECMG 2004/2006 21006MPS BECMG 2009/2011 27003G00

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL
TWR - 131.50 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND
GND - 123.60 MHz - SHEREMETYEVO APRON 2
GND - 134.55 MHz - SHEREMETYEVO APRON 4
CLD - 120.87 MHz -
SHEREMETYEVO CLEARANCE DELIVERY
APP - 135.17 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH

REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 130.35 MHz - SHEREMETYEVO APRON 3
CLD - 128.60 MHz -
SHEREMETYEVO CLEARANCE DELIVERY
APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 128.00 MHz - MOSCOW APPROACH
APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.55 MHz - MOSCOW APPROACH
APP - 124.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	10,467 ft	74.98	CONCRETE	0 ft	0 ft
	60 m	3,190 m	63.00		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.04		0 m	0 m
06C	197 ft	11,611 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,539 m	63.05		0 m	0 m
24C	197 ft	11,611 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,539 m	243.09		0 m	0 m
06R	197 ft	12,101 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,689 m	63.05		0 m	0 m
24L	197 ft	12,101 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,689 m	243.09		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm	75.00	-	630 ft
				33 km	63.02		630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm	75.05	-	630 ft
				33 km	63.07		630 m
06R	LOC-ILS	INL	109.10 MHz	18 nm	75.05	-	630 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	63.07		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.02		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.02		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.02		630 m