

EGLL

London Heathrow

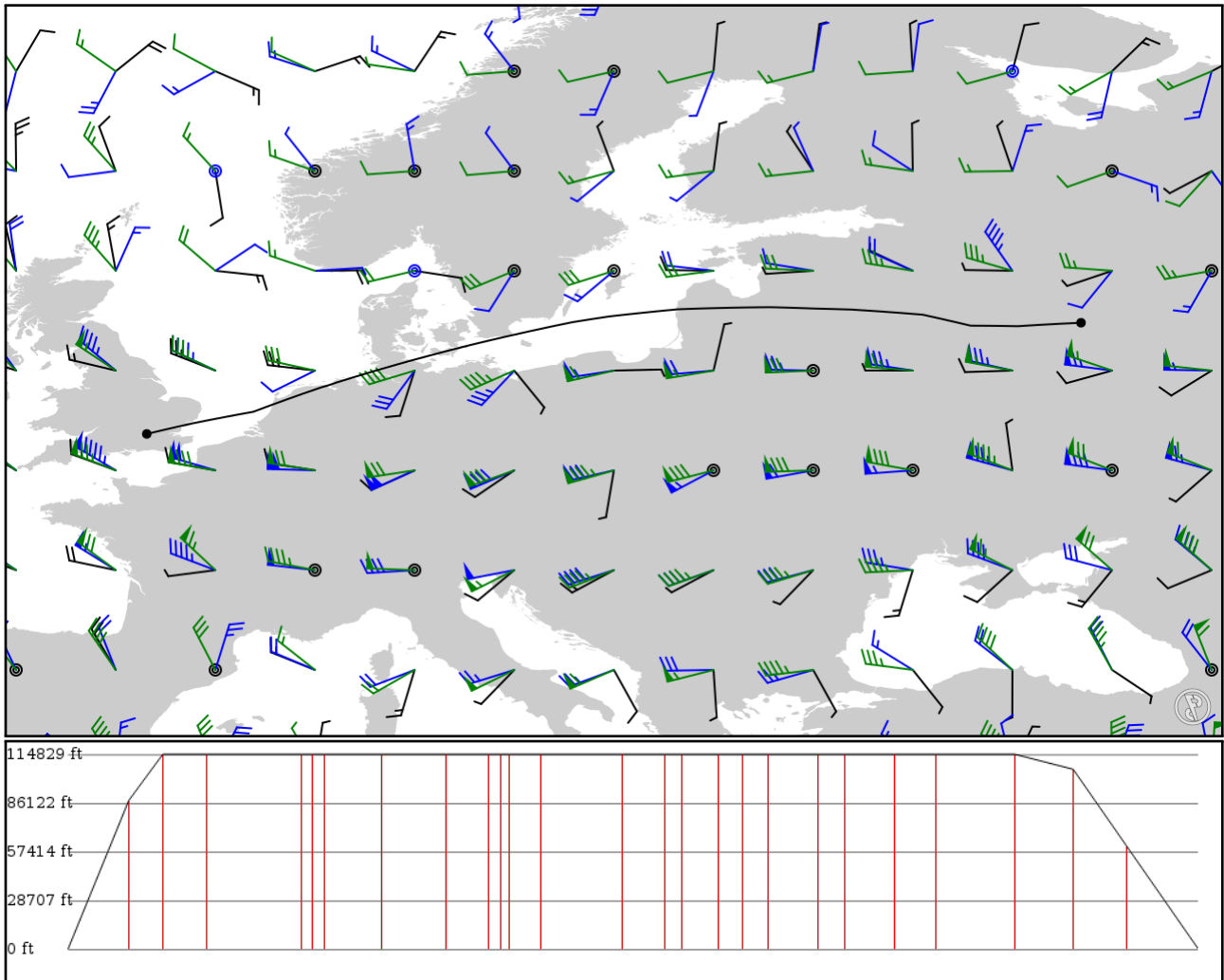
UUEE

Moscou Sheremetyevo

2024/05/06 0147Z

EGLL CLN11 **L620** TULIP **UZ700** CDA **M611** KOLJA **M864** SORES **UM864** ARKOL **M864** ABAGA **G350** AMDOR **G3** TU
R805 BG UUEE

1369.58 nm / 2536.47 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 350ft
- Cruise Speed: 310kts
- 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
EGLL APT	-	51.47122 -0.46098	0 ft 0 m	-	London Heathrow
CLN11 FIX	-	51.90546 1.42891	26,700 ft 8,138 m	75	-
REDFA FIX	L620 AWY-LO	52.11459 2.48795	35,000 ft 10,668 m	41	-
TULIP FIX	L620 AWY-LO	52.36775 3.85731	35,000 ft 10,668 m	52	-
BEDUM FIX	UZ700 AWY-HI	53.34817 6.58887	35,000 ft 10,668 m	115	-
LEKMO FIX	UZ700 AWY-HI	53.44167 6.90889	35,000 ft 10,668 m	12	-
NIKIL FIX	UZ700 AWY-HI	53.55778 7.24889	35,000 ft 10,668 m	14	-
MOVAX FIX	UZ700 AWY-HI	54.08667 9.00000	35,000 ft 10,668 m	69	-
GITER FIX	UZ700 AWY-HI	54.64444 11.00000	35,000 ft 10,668 m	77	-
CDA VOR	UZ700 AWY-HI	55.00150 12.37921	35,000 ft 10,668 m	52	CODAN VOR-DME
ODARU FIX	M611 AWY-LO	55.09583 12.76139	35,000 ft 10,668 m	14	-
MALIV FIX	M611 AWY-LO	55.16272 13.03686	35,000 ft 10,668 m	10	-
ELVIX FIX	M611 AWY-LO	55.41186 14.09422	35,000 ft 10,668 m	39	-
KOLJA FIX	M611 AWY-LO	56.00000 16.81467	35,000 ft 10,668 m	98	-
NINTA FIX	M864 AWY-LO	56.22889 18.28556	35,000 ft 10,668 m	51	-
ADAXA FIX	M864 AWY-LO	56.29778 18.89833	35,000 ft 10,668 m	20	-
LASMA FIX	M864 AWY-LO	56.43528 20.21528	35,000 ft 10,668 m	44	-
LIE VOR	M864 AWY-LO	56.51856 21.09197	35,000 ft 10,668 m	29	-
KOROT FIX	M864 AWY-LO	56.54917 22.00000	35,000 ft 10,668 m	30	-
ATRAK FIX	M864 AWY-LO	56.59111 23.84306	35,000 ft 10,668 m	61	-
SORES FIX	M864 AWY-LO	56.60194 24.82472	35,000 ft 10,668 m	32	-
ARKOL FIX	UM864 AWY-HI	56.54667 26.61000	35,000 ft 10,668 m	59	-
ABAGA FIX	M864 AWY-LO	56.50500 28.12833	35,000 ft 10,668 m	50	-
AMDOR FIX	G350 AWY-LO	56.29972 30.99778	35,000 ft 10,668 m	96	-
TU NDB	G3 AWY-LO	55.85417 32.93917	32,300 ft 9,845 m	70	BELY NDB
BG NDB	R805 AWY-LO	55.83333 34.85972	18,500 ft 5,639 m	64	KARMANOVO NDB
UUEE APT	-	55.97264 37.41459	0 ft 0 m	86	Moscou Sheremetyevo

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.376 E

METAR

EGLL 060120Z AUTO 35004KT 9999 NCD 10/09 Q1006 NOSIG

TAF

TAF EGLL 052258Z 0600/0706 VRB03KT 9999 SCT020 TEMPO 0600/0608 7000 BKN006 PROB30 TEMPO 0601/0607 3000 BR BKN003 B

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	89.29		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.31		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.35		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: 11.976 E

METAR

UUEE 060130Z 32003MPS CAVOK 03/01 Q1009 R24L/150057 R24C/150057 NOSIG

TAF

TAF UUEE 052255Z 0600/0624 31003MPS 9000 SCT016 TX10/0612Z TN01/0601Z PROB40 TEMPO 0600/0603 0300 FG OVC003 BECMG

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 131.50 MHz - SHEREMETYEVO TOWER	TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER	TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND	GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND	GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 123.60 MHz - SHEREMETYEVO APRON 2	GND - 130.35 MHz - SHEREMETYEVO APRON 3
GND - 134.55 MHz - SHEREMETYEVO APRON 4	CLD - 128.60 MHz -
CLD - 120.87 MHz -	SHEREMETYEVO CLEARANCE DELIVERY
SHEREMETYEVO CLEARANCE DELIVERY	APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 135.17 MHz - SHEREMETYEVO RADAR	APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR	APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 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	63.01		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.05		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	243.10		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	243.10		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