

EGLL

London Heathrow

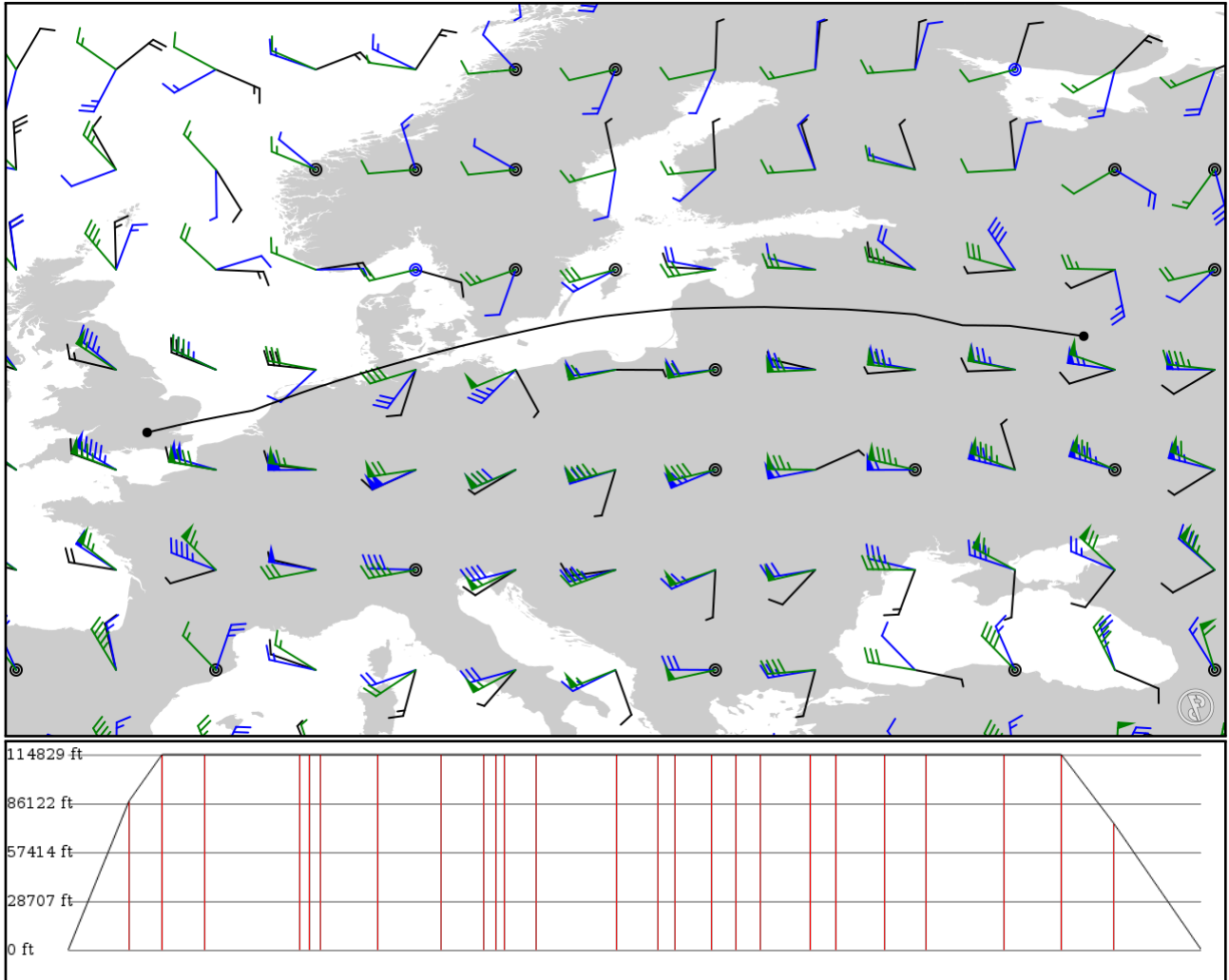
UDD

Moscou Domodedovo

2024/05/07 0321Z

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

1389.41 nm / 2573.18 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 30000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 240kts

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	35,000 ft 10,668 m	70	BELY NDB
BG NDB	R805 AWY-LO	55.83333 34.85972	22,700 ft 6,919 m	64	KARMANOVO NDB
UDD APT	-	55.40919 37.90143	0 ft 0 m	106	Moscou Domodedovo

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 070250Z AUTO 34003KT 300V020 9000 SCT045 11/10 Q1016 TEMPO 4000 BR

TAF

TAF EGLL 062254Z 0700/0806 02004KT 9999 FEW040 PROB30 TEMPO 0700/0702 8000 -RA TEMPO 0702/0707 7000 PROB30 0702/0707 4000

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	89.30		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

UUDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.821 E

METAR

UUDD 070300Z 05006MPS 8000 -SN BKN003 OVC033 00/M00 Q1005 R14R/290045 TEMPO 1000 SHSN BKN010CB

TAF

TAF UUDD 070150Z 0703/0809 04008MPS 5000 -RA FEW006 OVC013 TX05/0709Z TN00/0802Z TEMPO 0703/0718 03010G17MPS 1000

Frequencies

APP - 125.30 MHz - DOMODEDOVO RADAR	APP - 129.80 MHz - DOMODEDOVO RADAR
APP - 127.70 MHz - DOMODEDOVO RADAR	APP - 119.40 MHz - DOMODEDOVO RADAR
APP - 132.05 MHz - DOMODEDOVO RADAR	APP - 134.67 MHz - DOMODEDOVO RADAR
TWR - 118.60 MHz - DOMODEDOVO TOWER	TWR - 119.70 MHz - DOMODEDOVO TOWER
TWR - 127.30 MHz - DOMODEDOVO TOWER	CLD - 129.15 MHz - DOMODEDOVO DELIVERY
REC - 128.30 MHz - ATIS	REC - 122.95 MHz - ATIS
GND - 119.00 MHz - DOMODEDOVO APRON	APP - 118.95 MHz - MOSCOW APPROACH
APP - 118.55 MHz - MOSCOW APPROACH	APP - 130.37 MHz - MOSCOW APPROACH
APP - 124.20 MHz - MOSCOW APPROACH	APP - 127.20 MHz - MOSCOW APPROACH
APP - 128.00 MHz - MOSCOW APPROACH	APP - 134.00 MHz - MOSCOW APPROACH
APP - 131.20 MHz - MOSCOW APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	174 ft	7,762 ft	145.68	CONCRETE	0 ft	0 ft
	53 m	2,366 m	133.86		0 m	0 m
32R	174 ft	7,762 ft	325.70	CONCRETE	0 ft	0 ft
	53 m	2,366 m	313.87		0 m	0 m
14R	197 ft	11,459 ft	145.68	CONCRETE	0 ft	0 ft
	60 m	3,493 m	133.86		0 m	0 m
32L	197 ft	11,459 ft	325.70	CONCRETE	0 ft	0 ft
	60 m	3,493 m	313.88		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	DME	IDE	111.90 MHz	18 nm	-	-	588 ft
				33 km	-		588 m
14R	LOC-ILS	IDM	110.10 MHz	18 nm	145.70	-	592 ft
				33 km	133.88		592 m
32L	LOC-ILS	IDO	109.30 MHz	18 nm	325.70	-	592 ft
				33 km	313.88		592 m
14R	GS	IDM	110.10 MHz	10 nm	145.70	3.00	592 ft
				19 km	133.88		592 m
32L	GS	IDO	109.30 MHz	10 nm	325.70	3.00	592 ft
				19 km	313.88		592 m