

EGLL

London Heathrow

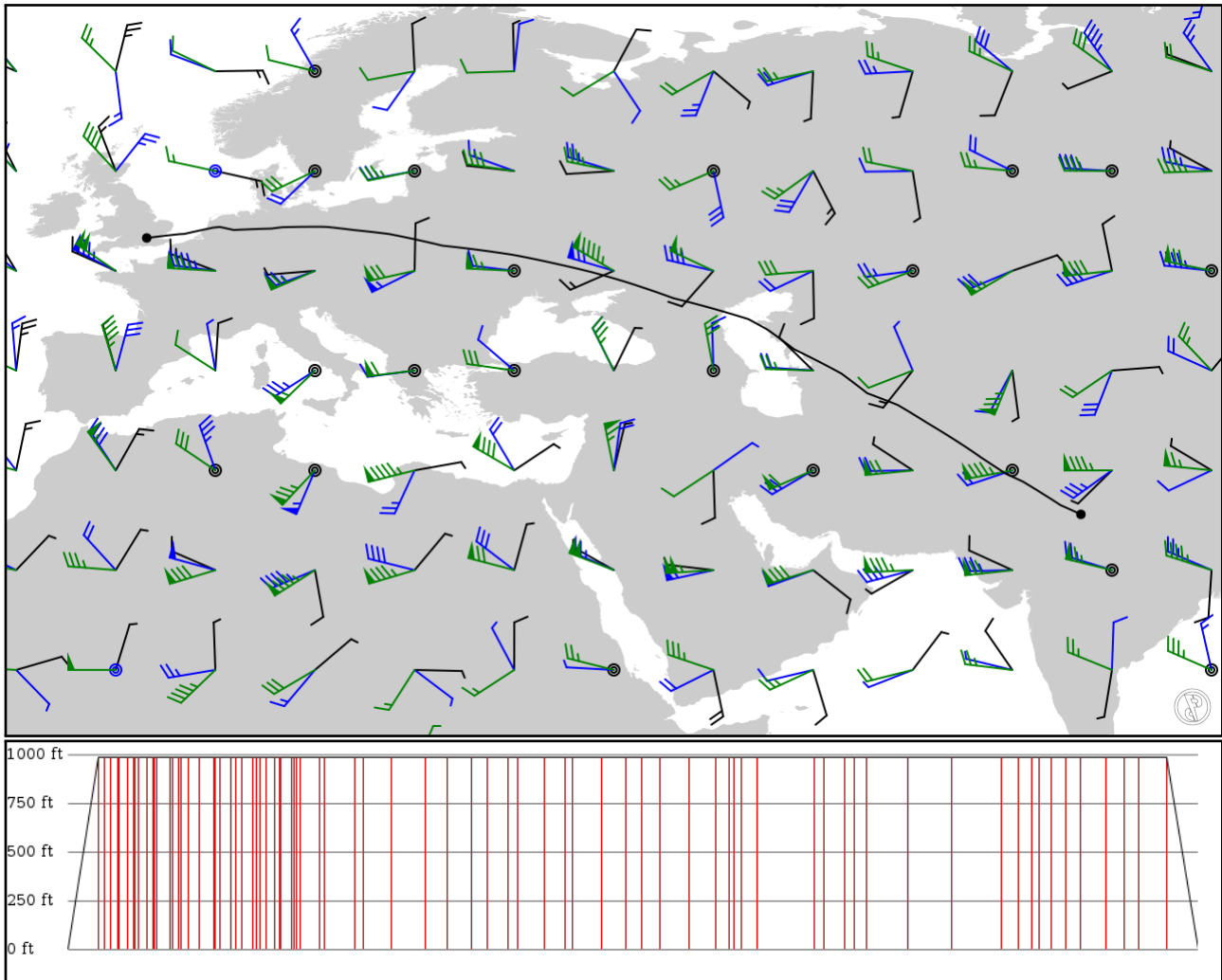
VIDP

Indira Gandhi International Airport

2024/05/13 1818Z

EGLL XAMAN L980 EKROS UL980 PAM L980 RKN UL980 DLE L980 HLZ UL980 SUI L980 PEKIT A83 TAGAN L980
TAMAK A87 TIROM A845 ATASH A846 ABDAN A909 LEMOD N644 REGET J145 DI A466 JHANG M875 BUTOP VIDP

3668.45 nm / 6793.97 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 300kts
- Cruise Altitude: 370ft
- 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
EGLL APT	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
XAMAN FIX	-	51.78470 2.22417	300 ft 91 m	101	-
REFSO FIX	L980 AWY-LO	51.80960 2.66691	300 ft 91 m	16	-
GORLO FIX	L980 AWY-LO	51.92410 3.17184	300 ft 91 m	19	-
VALKO FIX	L980 AWY-LO	52.07130 3.83983	300 ft 91 m	26	-
DENAG FIX	L980 AWY-LO	52.08240 3.89080	300 ft 91 m	1	-
EKROS FIX	L980 AWY-LO	52.23730 4.61955	300 ft 91 m	28	-
PAM VOR	UL980 AWY-HI	52.33480 5.09216	300 ft 91 m	18	PAMPUS
OMORU FIX	L980 AWY-LO	52.35290 5.27227	300 ft 91 m	6	-
FLEVO FIX	L980 AWY-LO	52.38530 5.60217	300 ft 91 m	12	-
TENLI FIX	L980 AWY-LO	52.24650 6.25014	300 ft 91 m	25	-
RKN VOR	L980 AWY-LO	52.13320 6.76388	300 ft 91 m	20	REKKEN
ETEBO FIX	UL980 AWY-HI	52.13830 6.87528	300 ft 91 m	4	-
AMSAN FIX	UL980 AWY-HI	52.15030 7.11139	300 ft 91 m	8	-
OSN VOR	UL980 AWY-HI	52.20010 8.28552	300 ft 91 m	43	OSNABRUECK
MOBSA FIX	UL980 AWY-HI	52.20640 8.44944	300 ft 91 m	6	-
BADMU FIX	UL980 AWY-HI	52.22440 8.97083	300 ft 91 m	19	-
ROBEG FIX	UL980 AWY-HI	52.23360 9.26962	300 ft 91 m	11	-
DLE VOR	UL980 AWY-HI	52.25030 9.88349	300 ft 91 m	22	LEINE
HLZ VOR	L980 AWY-LO	52.36340 10.79520	300 ft 91 m	34	HEHLINGEN
GALKU FIX	UL980 AWY-HI	52.38940 12.07920	300 ft 91 m	47	-
SOBLU FIX	UL980 AWY-HI	52.39220 12.27280	300 ft 91 m	7	-
PENEK FIX	UL980 AWY-HI	52.39580 12.64670	300 ft 91 m	13	-
ADLIR FIX	UL980 AWY-HI	52.40030 13.62190	300 ft 91 m	35	-
TUVAK FIX	UL980 AWY-HI	52.39980 14.07080	300 ft 91 m	16	-
SUI DME	UL980 AWY-HI	52.37990 14.58560	300 ft 91 m	18	SUBI VOR-DME
BAREP	L980	52.27110	300 ft	36	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	15.56440	91 m		
KELOD	L980	52.23390	300 ft	11	-
FIX	AWY-HI	15.88330	91 m		
OBOLA	L980	52.19440	300 ft	12	-
FIX	AWY-HI	16.21140	91 m		
ADVAB	L980	52.13060	300 ft	19	-
FIX	AWY-HI	16.72720	91 m		
BADUP	L980	52.05920	300 ft	25	-
FIX	AWY-HI	17.42110	91 m		
MASIV	L980	52.01250	300 ft	16	-
FIX	AWY-HI	17.85670	91 m		
INDIG	L980	51.99670	300 ft	5	-
FIX	AWY-HI	18.00000	91 m		
UTOLU	L980	51.89690	300 ft	32	-
FIX	AWY-HI	18.86750	91 m		
SUBAX	L980	51.86580	300 ft	9	-
FIX	AWY-HI	19.12490	91 m		
DERAM	L980	51.84690	300 ft	5	-
FIX	AWY-HI	19.28080	91 m		
POLON	L980	51.80000	300 ft	14	-
FIX	AWY-HI	19.65610	91 m		
ASVEM	L980	51.48220	300 ft	61	-
FIX	AWY-HI	21.22720	91 m		
OMAVA	L980	51.38390	300 ft	18	-
FIX	AWY-HI	21.68810	91 m		
USTIL	L980	50.83330	300 ft	96	-
FIX	AWY-HI	24.10000	91 m		
VABOD	L980	50.75830	300 ft	26	-
FIX	AWY-HI	24.79500	91 m		
DORER	L980	50.46580	300 ft	93	-
FIX	AWY-HI	27.20780	91 m		
BEMBI	L980	50.07470	300 ft	107	-
FIX	AWY-HI	29.93310	91 m		
EDIMI	L980	49.71560	300 ft	73	-
FIX	AWY-HI	31.76080	91 m		
PEKIT	L980	49.31330	300 ft	76	-
FIX	AWY-HI	33.61670	91 m		
TOVPU	A83	49.02310	300 ft	53	-
FIX	AWY-HI	34.90060	91 m		
TAGAN	A83	48.65000	300 ft	64	-
FIX	AWY-HI	36.44170	91 m		
GANRA	L980	48.44530	300 ft	32	-
FIX	AWY-HI	37.18690	91 m		
TAMAK	L980	47.85670	300 ft	88	-
FIX	AWY-HI	39.21830	91 m		
ARDUB	A87	47.36860	300 ft	67	-
FIX	AWY-HI	40.72310	91 m		
BANPA	A87	47.21580	300 ft	20	-
FIX	AWY-HI	41.18080	91 m		
TIKNA	A87	46.47970	300 ft	96	-
FIX	AWY-HI	43.26330	91 m		
LUTIN	A87	46.02970	300 ft	78	-
FIX	AWY-HI	45.03530	91 m		
TETMA	A87	45.71670	300 ft	52	-
FIX	AWY-HI	46.19530	91 m		
LABUG	A87	45.35830	300 ft	57	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	47.45860	91 m		
AZABI	A87	44.74000	300 ft	94	-
FIX	AWY-HI	49.50000	91 m		
AKT	A87	43.85870	300 ft	86	AKTAU
VOR	AWY-HI	51.10070	91 m		
BALIG	A87	43.32890	300 ft	45	-
FIX	AWY-HI	51.83830	91 m		
GIRUL	A87	43.14060	300 ft	15	-
FIX	AWY-HI	52.09500	91 m		
INRED	A87	42.87640	300 ft	22	-
FIX	AWY-HI	52.45190	91 m		
TIROM	A87	42.24280	300 ft	53	-
FIX	AWY-HI	53.28890	91 m		
BEDEV	A845	40.52500	300 ft	183	-
FIX	AWY-HI	56.67030	91 m		
ATASH	A845	40.22780	300 ft	30	-
FIX	AWY-HI	57.21940	91 m		
DOKAN	A846	39.40970	300 ft	70	-
FIX	AWY-HI	58.30610	91 m		
MAXAT	A846	39.06860	300 ft	29	-
FIX	AWY-HI	58.75920	91 m		
ABDAN	A846	38.59500	300 ft	40	-
FIX	AWY-HI	59.36670	91 m		
UTAM	A909	37.62170	300 ft	133	-
FIX	AWY-HI	61.89670	91 m		
LEMOD	A909	36.16670	300 ft	144	-
FIX	AWY-HI	64.29170	91 m		
VUVEN	N644	34.54170	300 ft	161	-
FIX	AWY-HI	66.92500	91 m		
NEVIV	N644	33.98000	300 ft	54	-
FIX	AWY-HI	67.78330	91 m		
PATOX	N644	33.54830	300 ft	41	-
FIX	AWY-HI	68.42000	91 m		
MESRA	N644	33.27750	300 ft	25	-
FIX	AWY-HI	68.79890	91 m		
PAVLO	N644	32.86670	300 ft	40	-
FIX	AWY-HI	69.43330	91 m		
REGET	N644	32.37000	300 ft	48	-
FIX	AWY-HI	70.18310	91 m		
DI	J145	31.91260	300 ft	45	DERA ISMAIL KHAN
VOR	AWY-HI	70.88570	91 m		
JHANG	A466	31.26670	300 ft	82	-
FIX	AWY-HI	72.29940	91 m		
NIKET	M875	30.68190	300 ft	60	-
FIX	AWY-HI	73.25830	91 m		
GUGAL	M875	30.24170	300 ft	45	-
FIX	AWY-HI	73.96580	91 m		
BUTOP	M875	29.32920	300 ft	92	-
FIX	AWY-HI	75.39890	91 m		
VIDP	-	28.55850	0 ft	100	Indira Gandhi International Airport
APT	-	77.09790	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.379 E

METAR

EGLL 131750Z AUTO 16009KT 9999 OVC031 17/11 Q1004 NOSIG

TAF

TAF AMD EGLL 131740Z 1318/1424 15009KT 9999 SCT020 PROB30 TEMPO 1319/1324 8000 -RA BKN014 TEMPO 1400/1410 7000 RA

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	269.33		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	269.34		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

VIDP

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 3

Elevation: 778 ft / 237 m
Location: 28.558500 77.097900
Magnetic Var: 1.601 E

METAR

VIDP 131800Z 19003KT 3500 HZ FEW100 31/14 Q1009 NOSIG

TAF

TAF VIDP 131700Z 1318/1424 23005KT 3500 HZ FEW100 BECMG 1400/1402 2500 HZ BECMG 1404/1406 29008KT 4000 HZ FEW035 S

Frequencies

REC - 126.40 MHz - DELHI ATIS
TWR - 118.10 MHz - DELHI TOWER
APP - 124.20 MHz - DELHI APPROACH
GND - 121.90 MHz - DELHI GROUND
APP - 126.35 MHz - DELHI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	197 ft	14,509 ft	103.69	ASPHALT	2,106 ft	0 ft
	60 m	4,422 m	102.09		642 m	0 m
29	197 ft	14,509 ft	283.72	ASPHALT	4,780 ft	0 ft
	60 m	4,422 m	282.11		1,457 m	0 m
10	150 ft	12,511 ft	104.69	ASPHALT	0 ft	883 ft
	46 m	3,813 m	103.09		0 m	269 m
28	150 ft	12,511 ft	284.71	ASPHALT	0 ft	476 ft
	46 m	3,813 m	283.10		0 m	145 m
09	150 ft	9,219 ft	91.44	ASPHALT	0 ft	197 ft
	46 m	2,810 m	89.84		0 m	60 m
27	150 ft	9,219 ft	271.46	ASPHALT	499 ft	0 ft
	46 m	2,810 m	269.85		152 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	DEL	109.50 MHz	18 nm	-	-	777 ft
				33 km	-		777 m
27	DME	IDLH	110.50 MHz	18 nm	-	-	777 ft
				33 km	-		777 m
28	DME	IPLM	110.30 MHz	18 nm	-	-	777 ft
				33 km	-		777 m
09	LOC-ILS	IDIA	108.50 MHz	18 nm	91.45	-	778 ft
				33 km	89.85		778 m
10	LOC-ILS	IDEL	109.50 MHz	18 nm	104.70	-	778 ft
				33 km	103.10		778 m
27	LOC-ILS	IDLH	110.50 MHz	18 nm	271.45	-	778 ft
				33 km	269.85		778 m
28	LOC-ILS	IPLM	110.30 MHz	18 nm	284.70	-	778 ft
				33 km	283.10		778 m
11	LOC-ILS	IDMR	111.30 MHz	18 nm	103.71	-	778 ft
				33 km	102.11		778 m
29	LOC-ILS	IDGM	110.90 MHz	18 nm	283.71	-	778 ft
				33 km	282.11		778 m
09	GS	IDIA	108.50 MHz	10 nm	91.45	3.00	778 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	89.85		778 m
10	GS	IDEL	109.50 MHz	10 nm	104.70	3.00	778 ft
				19 km	103.10		778 m
27	GS	IDLH	110.50 MHz	10 nm	271.45	3.00	778 ft
				19 km	269.85		778 m
28	GS	IPLM	110.30 MHz	10 nm	284.70	3.00	778 ft
				19 km	283.10		778 m
11	GS	IDMR	111.30 MHz	10 nm	103.71	3.00	778 ft
				19 km	102.11		778 m
29	GS	IDGM	110.90 MHz	10 nm	283.71	3.00	778 ft
				19 km	282.11		778 m