

EGLL

London Heathrow

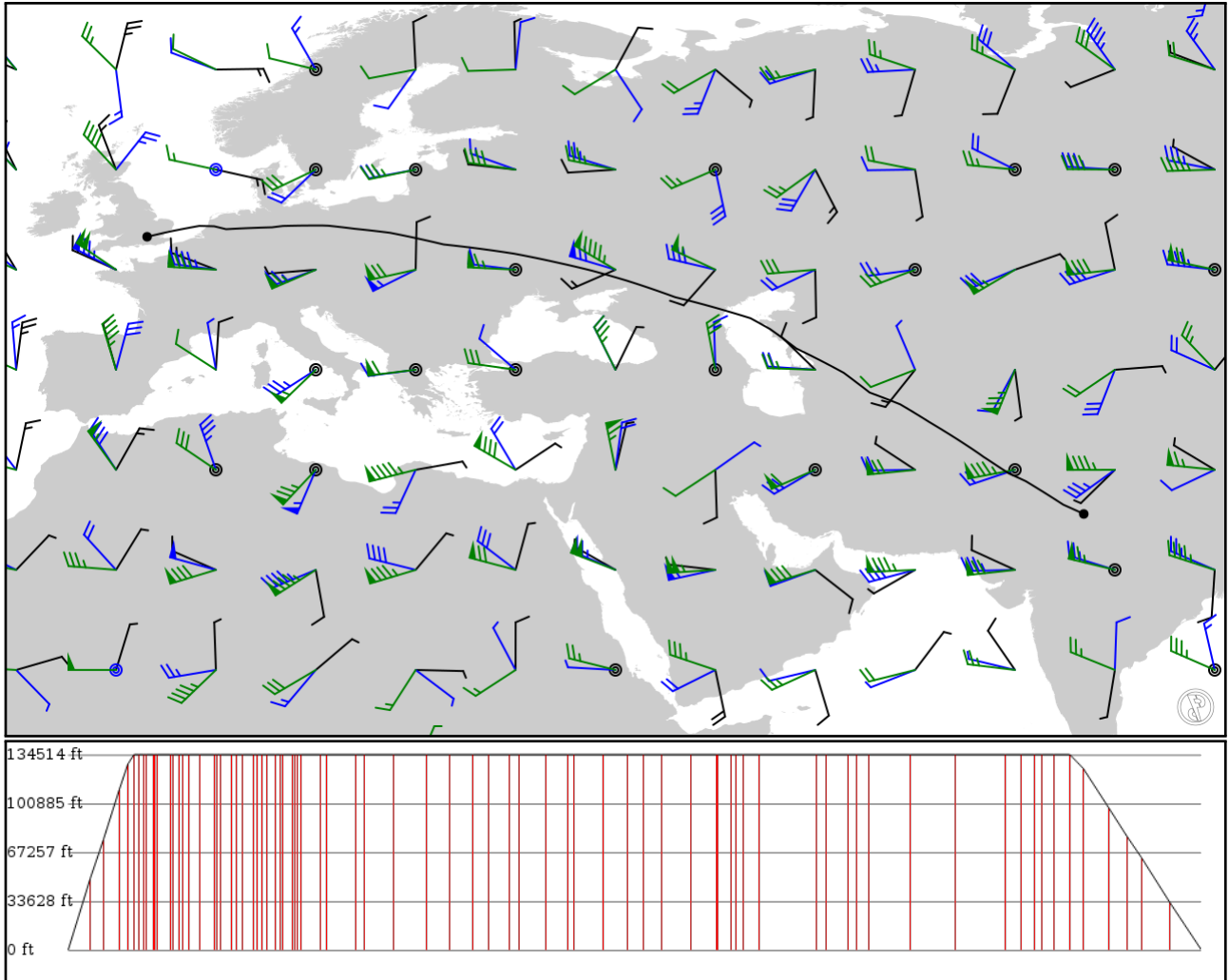
VIDP

Indira Gandhi Intl

2024/05/03 0631Z

EGLL ARTOV **L620** ARNEM **UP147** RKN **UL980** DLE **L980** HLZ **UL980** SUBIX **L980** PEKIT **A83** TAGAN **L980** TAMAK **A87**
AKT AKT **A87** TIROM **A845** ATASH **A846** ABDAN **A909** LEMOD **N644** REGET **J145** DI **A466** JHANG **M875** BUTOP VIDP

3669.44 nm / 6795.80 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 200kts
- Cruise Altitude: 41000ft
- Cruise Speed: 600kts
- Descent Rate: 1000ft/min
- Descent Speed: 200kts

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	14,900 ft 4,542 m	74	-
REDFA FIX	L620 AWY-LO	52.11460 2.48795	23,200 ft 7,071 m	41	-
TULIP FIX	L620 AWY-LO	52.36770 3.85731	33,700 ft 10,272 m	52	-
BASNO FIX	L620 AWY-LO	52.35020 4.57504	39,000 ft 11,887 m	26	-
PAM VOR	L620 AWY-LO	52.33480 5.09216	41,000 ft 12,497 m	18	PAMPUS
NYKER FIX	L620 AWY-LO	52.23040 5.52880	41,000 ft 12,497 m	17	-
ELPAT FIX	L620 AWY-LO	52.12740 5.95114	41,000 ft 12,497 m	16	-
ARNEM FIX	L620 AWY-LO	52.09640 6.07660	41,000 ft 12,497 m	4	-
RKN DME	UP147 AWY-HI	52.13320 6.76388	41,000 ft 12,497 m	25	REKKEN VOR-DME
ETEBO FIX	UL980 AWY-HI	52.13830 6.87528	41,000 ft 12,497 m	4	-
AMSAN FIX	UL980 AWY-HI	52.15030 7.11139	41,000 ft 12,497 m	8	-
OSN VOR	UL980 AWY-HI	52.20010 8.28552	41,000 ft 12,497 m	43	OSNABRUECK
MOBSA FIX	UL980 AWY-HI	52.20640 8.44944	41,000 ft 12,497 m	6	-
BADMU FIX	UL980 AWY-HI	52.22440 8.97083	41,000 ft 12,497 m	19	-
ROBEG FIX	UL980 AWY-HI	52.23360 9.26962	41,000 ft 12,497 m	11	-
DLE VOR	UL980 AWY-HI	52.25030 9.88349	41,000 ft 12,497 m	22	LEINE
HLZ VOR	L980 AWY-LO	52.36340 10.79520	41,000 ft 12,497 m	34	HEHLINGEN
GALKU FIX	UL980 AWY-HI	52.38940 12.07920	41,000 ft 12,497 m	47	-
SOBLU FIX	UL980 AWY-HI	52.39220 12.27280	41,000 ft 12,497 m	7	-
PENEK FIX	UL980 AWY-HI	52.39580 12.64670	41,000 ft 12,497 m	13	-
ADLIR FIX	UL980 AWY-HI	52.40030 13.62190	41,000 ft 12,497 m	35	-
TUVAK FIX	UL980 AWY-HI	52.39980 14.07080	41,000 ft 12,497 m	16	-
SUBIX FIX	UL980 AWY-HI	52.37970 14.58560	41,000 ft 12,497 m	18	-
BAREP FIX	L980 AWY-HI	52.27110 15.56440	41,000 ft 12,497 m	36	-
KELOD FIX	L980 AWY-HI	52.23390 15.88330	41,000 ft 12,497 m	11	-
OBOLA	L980	52.19440	41,000 ft	12	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	16.21140	12,497 m		
ADVAB	L980	52.13060	41,000 ft	19	-
FIX	AWY-HI	16.72720	12,497 m		
BADUP	L980	52.05920	41,000 ft	25	-
FIX	AWY-HI	17.42110	12,497 m		
MASIV	L980	52.01250	41,000 ft	16	-
FIX	AWY-HI	17.85670	12,497 m		
INDIG	L980	51.99670	41,000 ft	5	-
FIX	AWY-HI	18.00000	12,497 m		
UTOLU	L980	51.89690	41,000 ft	32	-
FIX	AWY-HI	18.86750	12,497 m		
VAMPU	L980	51.86580	41,000 ft	9	-
FIX	AWY-HI	19.12500	12,497 m		
DERAM	L980	51.84690	41,000 ft	5	-
FIX	AWY-HI	19.28080	12,497 m		
POLON	L980	51.80000	41,000 ft	14	-
FIX	AWY-HI	19.65610	12,497 m		
ASVEM	L980	51.48220	41,000 ft	61	-
FIX	AWY-HI	21.22720	12,497 m		
OMAVA	L980	51.38390	41,000 ft	18	-
FIX	AWY-HI	21.68810	12,497 m		
USTIL	L980	50.83330	41,000 ft	96	-
FIX	AWY-HI	24.10000	12,497 m		
VABOD	L980	50.75830	41,000 ft	26	-
FIX	AWY-HI	24.79500	12,497 m		
DORER	L980	50.46580	41,000 ft	93	-
FIX	AWY-HI	27.20780	12,497 m		
BEMBI	L980	50.07470	41,000 ft	107	-
FIX	AWY-HI	29.93310	12,497 m		
EDIMI	L980	49.71560	41,000 ft	73	-
FIX	AWY-HI	31.76080	12,497 m		
PEKIT	L980	49.31330	41,000 ft	76	-
FIX	AWY-HI	33.61670	12,497 m		
TOVPU	A83	49.02310	41,000 ft	53	-
FIX	AWY-HI	34.90060	12,497 m		
TAGAN	A83	48.65000	41,000 ft	64	-
FIX	AWY-HI	36.44170	12,497 m		
GANRA	L980	48.44530	41,000 ft	32	-
FIX	AWY-HI	37.18690	12,497 m		
TAMAK	L980	47.85670	41,000 ft	88	-
FIX	AWY-HI	39.21830	12,497 m		
ARDUB	A87	47.36860	41,000 ft	67	-
FIX	AWY-HI	40.72310	12,497 m		
BANPA	A87	47.21580	41,000 ft	20	-
FIX	AWY-HI	41.18080	12,497 m		
TIKNA	A87	46.47970	41,000 ft	96	-
FIX	AWY-HI	43.26330	12,497 m		
LUTIN	A87	46.02970	41,000 ft	78	-
FIX	AWY-HI	45.03530	12,497 m		
TETMA	A87	45.71670	41,000 ft	52	-
FIX	AWY-HI	46.19530	12,497 m		
LABUG	A87	45.35830	41,000 ft	57	-
FIX	AWY-HI	47.45860	12,497 m		
AZABI	A87	44.74000	41,000 ft	94	-
FIX	AWY-HI	49.50000	12,497 m		
AKT	A87	43.87230	41,000 ft	85	AKTAU

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	51.06440	12,497 m		
AKT	-	43.85860	41,000 ft	1	AKTAU VOR-DME
DME	-	51.10190	12,497 m		
BALIG	A87	43.32890	41,000 ft	45	-
FIX	AWY-HI	51.83830	12,497 m		
GIRUL	A87	43.14060	41,000 ft	15	-
FIX	AWY-HI	52.09500	12,497 m		
INRED	A87	42.87640	41,000 ft	22	-
FIX	AWY-HI	52.45190	12,497 m		
TIROM	A87	42.24280	41,000 ft	53	-
FIX	AWY-HI	53.28890	12,497 m		
BEDEV	A845	40.52500	41,000 ft	183	-
FIX	AWY-HI	56.67030	12,497 m		
ATASH	A845	40.22780	41,000 ft	30	-
FIX	AWY-HI	57.21940	12,497 m		
DOKAN	A846	39.40970	41,000 ft	70	-
FIX	AWY-HI	58.30610	12,497 m		
MAXAT	A846	39.06860	41,000 ft	29	-
FIX	AWY-HI	58.75920	12,497 m		
ABDAN	A846	38.59500	41,000 ft	40	-
FIX	AWY-HI	59.36670	12,497 m		
UTAM	A909	37.62170	41,000 ft	133	-
FIX	AWY-HI	61.89670	12,497 m		
LEMOD	A909	36.16670	41,000 ft	144	-
FIX	AWY-HI	64.29170	12,497 m		
VUVEN	N644	34.54170	41,000 ft	161	-
FIX	AWY-HI	66.92500	12,497 m		
NEVIV	N644	33.98000	41,000 ft	54	-
FIX	AWY-HI	67.78330	12,497 m		
PATOX	N644	33.54830	41,000 ft	41	-
FIX	AWY-HI	68.42000	12,497 m		
MESRA	N644	33.27750	41,000 ft	25	-
FIX	AWY-HI	68.79890	12,497 m		
DOBAT	N644	32.86670	41,000 ft	40	-
FIX	AWY-HI	69.43330	12,497 m		
REGET	N644	32.37000	41,000 ft	48	-
FIX	AWY-HI	70.18310	12,497 m		
DI	J145	31.91260	38,100 ft	45	DERA ISMAIL KHAN
VOR	AWY-HI	70.88570	11,613 m		
JHANG	A466	31.26670	29,800 ft	82	-
FIX	AWY-HI	72.29940	9,083 m		
NIKET	M875	30.68190	23,800 ft	60	-
FIX	AWY-HI	73.25830	7,254 m		
GUGAL	M875	30.24170	19,300 ft	45	-
FIX	AWY-HI	73.96580	5,883 m		
BUTOP	M875	29.32920	10,000 ft	92	-
FIX	AWY-HI	75.39890	3,048 m		
VIDP	-	28.55850	0 ft	100	Indira Gandhi Intl
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: 0.374 E

METAR

EGLL 030620Z AUTO 25014KT 9999 OVC008/// //CB 09/08 Q1007

TAF

TAF EGLL 030457Z 0306/0412 26010KT 9999 BKN010 TEMPO 0306/0312 6000 RA -RADZ BKN006 PROB30 TEMPO 0306/0312 3000 +S

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	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		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	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m

VIDP

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 3

Elevation: 778 ft / 237 m
Location: 28.558500 77.097900
Magnetic Var: 1.599 E

METAR

VIDP 030600Z 29009KT 4500 HZ FEW035 SCT100 35/04 Q1008 BECMG 5000 HZ

TAF

TAF VIDP 030500Z 0306/0412 27010KT 3500 HZ NSC BECMG 0308/0310 29010G20KT 6000 FEW100 BECMG 0318/0320 25008KT 3000

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	102.10		642 m	0 m
29	197 ft	14,509 ft	283.72	ASPHALT	4,780 ft	0 ft
	60 m	4,422 m	282.12		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	283.11		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	269.86		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