

RJTT

Tokyo Haneda Intl

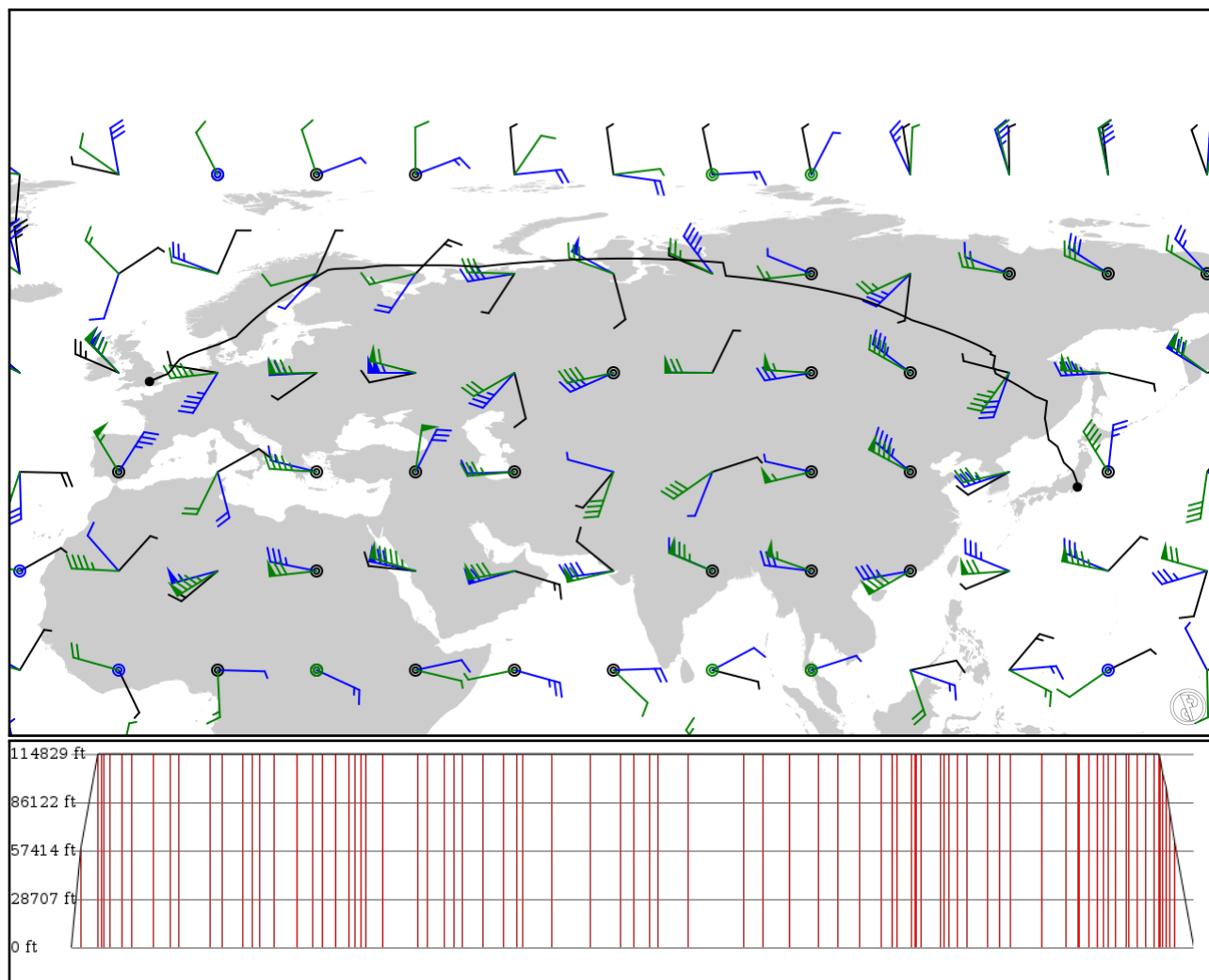
EGLL

London Heathrow

2024/06/07 1707Z

RJTT AKAGI V15 GTC R211 KADBO B451 TEKUK R452 TD B355 UHHH R211 SOVIK G494 ARKOD R22 OMOSA G493
GONID A333 IGR G489 BI01 G355 ULDD B954 RINOV 6900N04500E 6900N04000E 6900N03500E ULMM A227 KELEK
UM852 NEGIL UN866 INVOL DETNA UN866 RAM UN581 EVAKI UN866 GOLUM UP144 LARGA UM604 LEDBO UN866
BANEM EGLL

5471.49 nm / 10133.20 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no

- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RJTT APT	-	35.54825 139.78855	0 ft 0 m	-	Tokyo Haneda Intl
AKAGI FIX	-	36.39121 139.69898	18,100 ft 5,517 m	50	-
GTC15 FIX	V15 AWY-HI	37.71875 139.20634	35,000 ft 10,668 m	83	-
GTC VOR	V15 AWY-HI	37.95829 139.11489	35,000 ft 10,668 m	15	NIIGATA VORTAC
BASIN FIX	R211 AWY-HI	38.12100 138.94203	35,000 ft 10,668 m	12	-
GTC40 FIX	R211 AWY-HI	38.46923 138.57069	35,000 ft 10,668 m	27	-
KADBO FIX	R211 AWY-HI	39.23611 137.74679	35,000 ft 10,668 m	60	-
HOKKE FIX	B451 AWY-HI	40.00268 137.44178	35,000 ft 10,668 m	48	-
IGROD FIX	B451 AWY-HI	41.65000 136.78333	35,000 ft 10,668 m	103	-
TEKUK FIX	B451 AWY-HI	42.68333 135.45667	35,000 ft 10,668 m	85	-
SIBIR FIX	R452 AWY-HI	43.36528 135.34111	35,000 ft 10,668 m	41	-
TD NDB	R452 AWY-HI	45.90222 134.88500	35,000 ft 10,668 m	153	ROSHCHINO NDB
ARDEL FIX	B355 AWY-HI	46.81861 134.98944	35,000 ft 10,668 m	55	-
UHHH APT	B355 AWY-HI	48.52804 135.18836	35,000 ft 10,668 m	102	NOVY
DIDEK FIX	R211 AWY-HI	48.90833 134.24167	35,000 ft 10,668 m	43	-
FE01 APT	R211 AWY-HI	49.21667 133.45000	35,000 ft 10,668 m	36	-
TORMA FIX	R211 AWY-HI	50.03333 132.18333	35,000 ft 10,668 m	69	-
PARIS FIX	R211 AWY-HI	51.33361 130.00111	35,000 ft 10,668 m	113	-
RITLA FIX	R211 AWY-HI	52.16667 128.41667	35,000 ft 10,668 m	77	-
SOVIK FIX	R211 AWY-HI	52.68194 127.43944	35,000 ft 10,668 m	47	-
NALEB FIX	G494 AWY-HI	53.69222 127.08944	35,000 ft 10,668 m	61	-
LALIR FIX	G494 AWY-HI	54.81056 127.26444	35,000 ft 10,668 m	67	-
ARKOD FIX	G494 AWY-HI	55.32556 127.34778	35,000 ft 10,668 m	31	-
OMOSA FIX	R22 AWY-HI	55.60056 126.63778	35,000 ft 10,668 m	29	-
GONID FIX	G493 AWY-HI	55.91000 126.76667	35,000 ft 10,668 m	19	-
NRG VOR	A333 AWY-HI	56.90833 124.87944	35,000 ft 10,668 m	86	NERYUNGRI Chulman VOR-DME
RAVUS	A333	58.65000	35,000 ft	167	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	120.80833	10,668 m		
LIVNO	A333	59.11167	35,000 ft	46	-
FIX	AWY-HI	119.60667	10,668 m		
AKATA	A333	59.89222	35,000 ft	81	-
FIX	AWY-HI	117.41917	10,668 m		
GIMAR	A333	60.36056	35,000 ft	51	-
FIX	AWY-HI	115.97889	10,668 m		
UERL	A333	60.72285	35,000 ft	40	Lensk
APT	AWY-HI	114.82374	10,668 m		
LABOR	A333	61.88333	35,000 ft	99	-
FIX	AWY-HI	112.34167	10,668 m		
PEKUL	A333	63.00167	35,000 ft	101	-
FIX	AWY-HI	109.61667	10,668 m		
KEPED	A333	63.68833	35,000 ft	64	-
FIX	AWY-HI	107.77833	10,668 m		
VADAS	A333	63.96917	35,000 ft	26	-
FIX	AWY-HI	106.99194	10,668 m		
LANSI	A333	65.12333	35,000 ft	141	-
FIX	AWY-HI	102.20000	10,668 m		
TEMBE	A333	66.40667	35,000 ft	189	-
FIX	AWY-HI	95.19167	10,668 m		
LOGOS	A333	67.17333	35,000 ft	146	-
FIX	AWY-HI	89.29667	10,668 m		
IGR	A333	67.43583	35,000 ft	63	IGARKA VOR-DME
VOR	AWY-HI	86.63750	10,668 m		
MEMUR	G489	68.74833	35,000 ft	79	-
FIX	AWY-HI	86.37667	10,668 m		
BI01	G489	69.41667	35,000 ft	40	-
APT	AWY-HI	86.23333	10,668 m		
MISOR	G355	69.87000	35,000 ft	148	-
FIX	AWY-HI	79.26333	10,668 m		
LEPES	G355	69.96389	35,000 ft	269	-
FIX	AWY-HI	66.18444	10,668 m		
ULDD	G355	69.76333	35,000 ft	96	-
APT	AWY-HI	61.56333	10,668 m		
IRDIS	B954	69.39833	35,000 ft	128	-
FIX	AWY-HI	55.50833	10,668 m		
RINOV	B954	68.78528	35,000 ft	137	-
FIX	AWY-HI	49.31389	10,668 m		
6900N04500E	-	69.00000	35,000 ft	94	-
LATLON	-	45.00000	10,668 m		
6900N04000E	-	69.00000	35,000 ft	107	-
LATLON	-	40.00000	10,668 m		
6900N03500E	-	69.00000	35,000 ft	107	-
LATLON	-	35.00000	10,668 m		
ULMM	-	68.78167	35,000 ft	50	Murmansk
APT	-	32.75082	10,668 m		
PELOR	A227	68.61667	35,000 ft	23	-
FIX	AWY-HI	31.78000	10,668 m		
KELEK	A227	68.50333	35,000 ft	73	-
FIX	AWY-HI	28.45833	10,668 m		
SUKIS	UM852	68.46472	35,000 ft	17	-
FIX	AWY-HI	27.66694	10,668 m		
KNS	UM852	68.45400	35,000 ft	4	KAUNIS VOR-DME
VOR	AWY-HI	27.45151	10,668 m		
SUPOX	UM852	68.30306	35,000 ft	22	-

Ident Type	Via	Lat Lon	Alt		Dist (nm)	Name
FIX	AWY-HI	26.52972	10,668 m			
ABKUR	UM852	66.96000	35,000 ft	96	-	
FIX	AWY-HI	24.24556	10,668 m			
MAGON	UM852	66.73528	35,000 ft	15	-	
FIX	AWY-HI	23.89222	10,668 m			
ASKEB	UM852	66.40619	35,000 ft	24	-	
FIX	AWY-HI	23.28267	10,668 m			
BESLA	UM852	65.85753	35,000 ft	40	-	
FIX	AWY-HI	22.31025	10,668 m			
RISEM	UM852	65.21906	35,000 ft	46	-	
FIX	AWY-HI	21.24211	10,668 m			
RASEN	UM852	63.81181	35,000 ft	101	-	
FIX	AWY-HI	19.09756	10,668 m			
BAKIL	UM852	62.97222	35,000 ft	59	-	
FIX	AWY-HI	17.93678	10,668 m			
DETMO	UM852	62.22975	35,000 ft	51	-	
FIX	AWY-HI	16.97428	10,668 m			
MEGEN	UM852	60.01833	35,000 ft	152	-	
FIX	AWY-HI	14.40856	10,668 m			
NEGIL	UM852	58.25133	35,000 ft	119	-	
FIX	AWY-HI	12.62533	10,668 m			
INVOL	UN866	57.65444	35,000 ft	57	-	
FIX	AWY-HI	11.22139	10,668 m			
DETNA	-	57.58761	35,000 ft	6	-	
FIX	-	11.06905	10,668 m			
AAL	UN866	57.10372	35,000 ft	45	AALBORG VOR-DME	
VOR	AWY-HI	9.99558	10,668 m			
KEMEG	UN866	56.72083	35,000 ft	43	-	
FIX	AWY-HI	8.87250	10,668 m			
RAM	UN866	56.47837	35,000 ft	26	RAMME VOR-DME	
VOR	AWY-HI	8.18736	10,668 m			
EVAKI	UN581	56.23944	35,000 ft	27	-	
FIX	AWY-HI	7.48111	10,668 m			
AMRAM	UN866	55.94361	35,000 ft	33	-	
FIX	AWY-HI	6.63417	10,668 m			
GOLUM	UN866	55.45000	35,000 ft	54	-	
FIX	AWY-HI	5.28333	10,668 m			
SOPTO	UP144	55.30556	35,000 ft	12	-	
FIX	AWY-HI	5.00000	10,668 m			
LARGA	UP144	54.86389	35,000 ft	39	-	
FIX	AWY-HI	4.15333	10,668 m			
VENAS	UM604	54.30556	35,000 ft	37	-	
FIX	AWY-HI	3.65222	10,668 m			
ROKAN	UM604	53.66333	35,000 ft	41	-	
FIX	AWY-HI	3.18889	10,668 m			
GIVPO	UM604	53.28611	35,000 ft	25	-	
FIX	AWY-HI	2.86917	10,668 m			
OKAMA	UM604	53.17083	34,200 ft	7	-	
FIX	AWY-HI	2.77278	10,424 m			
BEKMO	UM604	52.98611	31,500 ft	12	-	
FIX	AWY-HI	2.61944	9,601 m			
ENITO	UM604	52.80139	28,900 ft	12	-	
FIX	AWY-HI	2.46750	8,809 m			
LEDBO	UM604	52.54306	24,500 ft	20	-	
FIX	AWY-HI	2.10222	7,468 m			
BANEM	UN866	52.33556	19,100 ft	25	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	1.50528	5,822 m		
EGLL	-	51.47122	0 ft	89	London Heathrow
APT	-	-0.46098	0 m		

RJTT

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 4

Elevation: 20 ft / 6 m
Location: 35.547900 139.789000
Magnetic Var: 7.810 W

METAR

RJTT 071630Z 05005KT 9999 FEW020 21/16 Q1016 NOSIG RMK 1CU020 A3003

TAF

TAF RJTT 071105Z 0712/0818 10006KT 9999 FEW020 BECMG 0714/0716 03005KT BECMG 0800/0803 08005KT BECMG 0806/0809 180005KT

Frequencies

REC - 128.80 MHz - TOKYO ATIS	CLD - 121.87 MHz - TOKYO DELIVERY
CLD - 121.82 MHz - TOKYO DELIVERY	GND - 118.22 MHz - TOKYO GROUND
GND - 121.62 MHz - TOKYO GROUND	GND - 121.70 MHz - TOKYO GROUND
GND - 121.97 MHz - TOKYO GROUND	GND - 122.07 MHz - TOKYO GROUND
TWR - 118.10 MHz - TOKYO TOWER	TWR - 118.57 MHz - TOKYO TOWER
TWR - 118.72 MHz - TOKYO TOWER	TWR - 124.35 MHz - TOKYO TOWER
TWR - 118.80 MHz - TOKYO TOWER	TWR - 116.20 MHz - TOKYO TOWER
APP - 119.10 MHz - TOKYO APPROACH	APP - 119.40 MHz - TOKYO APPROACH
APP - 119.65 MHz - TOKYO APPROACH	APP - 119.70 MHz - TOKYO APPROACH
APP - 125.40 MHz - TOKYO APPROACH	APP - 121.27 MHz - TOKYO APPROACH
APP - 124.40 MHz - TOKYO APPROACH	APP - 125.20 MHz - TOKYO APPROACH
APP - 125.80 MHz - TOKYO APPROACH	APP - 127.70 MHz - TOKYO APPROACH
DEP - 126.00 MHz - TOKYO DEPARTURE	DEP - 120.80 MHz - TOKYO DEPARTURE
DEP - 127.50 MHz - TOKYO DEPARTURE	DEP - 127.60 MHz - TOKYO DEPARTURE
DEP - 124.20 MHz - TOKYO DEPARTURE	DEP - 119.60 MHz - TOKYO DEPARTURE
DEP - 120.60 MHz - TOKYO DEPARTURE	DEP - 125.52 MHz - TOKYO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	11,039 ft	150.01	ASPHALT	0 ft	190 ft
	60 m	3,365 m	157.82		0 m	58 m
34R	197 ft	11,039 ft	330.02	ASPHALT	1,181 ft	194 ft
	60 m	3,365 m	337.83		360 m	59 m
04	197 ft	8,211 ft	34.92	ASPHALT	0 ft	194 ft
	60 m	2,503 m	42.73		0 m	59 m
22	197 ft	8,211 ft	214.93	ASPHALT	0 ft	190 ft
	60 m	2,503 m	222.74		0 m	58 m
16R	197 ft	9,855 ft	149.98	ASPHALT	0 ft	0 ft
	60 m	3,004 m	157.79		0 m	0 m
34L	197 ft	9,855 ft	329.99	ASPHALT	0 ft	190 ft
	60 m	3,004 m	337.80		0 m	58 m
05	197 ft	8,206 ft	42.44	ASPHALT	0 ft	190 ft
	60 m	2,501 m	50.25		0 m	58 m
23	197 ft	8,206 ft	222.45	ASPHALT	0 ft	194 ft
	60 m	2,501 m	230.26		0 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	DME	IAD	108.10 MHz	18 nm	-	-	46 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	-		46 m
23	DME	ITD	110.50 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
34L	DME	IHA	111.70 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
34R	DME	ITC	108.90 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
16L	LOC-ILS	IOC	111.95 MHz	18 nm	150.02	-	20 ft
				33 km	157.83		20 m
16R	LOC-ILS	ITA	111.55 MHz	18 nm	149.99	-	20 ft
				33 km	157.80		20 m
22	LOC-ILS	IAD	108.10 MHz	18 nm	214.93	-	20 ft
				33 km	222.74		20 m
23	LOC-ILS	ITD	110.50 MHz	18 nm	222.45	-	20 ft
				33 km	230.26		20 m
34L	LOC-ILS	IHA	111.70 MHz	18 nm	329.99	-	20 ft
				33 km	337.80		20 m
34R	LOC-ILS	ITC	108.90 MHz	18 nm	330.02	-	20 ft
				33 km	337.83		20 m
16L	GS	IOC	111.95 MHz	10 nm	150.02	3.00	20 ft
				19 km	157.83		20 m
16R	GS	ITA	111.55 MHz	10 nm	149.99	3.00	20 ft
				19 km	157.80		20 m
22	GS	IAD	108.10 MHz	10 nm	214.93	3.00	20 ft
				19 km	222.74		20 m
23	GS	ITD	110.50 MHz	10 nm	222.45	3.00	20 ft
				19 km	230.26		20 m
34L	GS	IHA	111.70 MHz	10 nm	329.99	3.00	20 ft
				19 km	337.80		20 m
34R	GS	ITC	108.90 MHz	10 nm	330.02	3.00	20 ft
				19 km	337.83		20 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.389 E

METAR

EGLL 071620Z AUTO 25011KT 9999 NCD 18/08 Q1017

TAF

TAF EGLL 071055Z 0712/0818 25010KT 9999 SCT040 PROB30 TEMPO 0715/0719 9000 -SHRA PROB30 TEMPO 0808/0812 9000 -SHRA

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	89.27		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	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		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	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		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	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m