

EGLL

London Heathrow

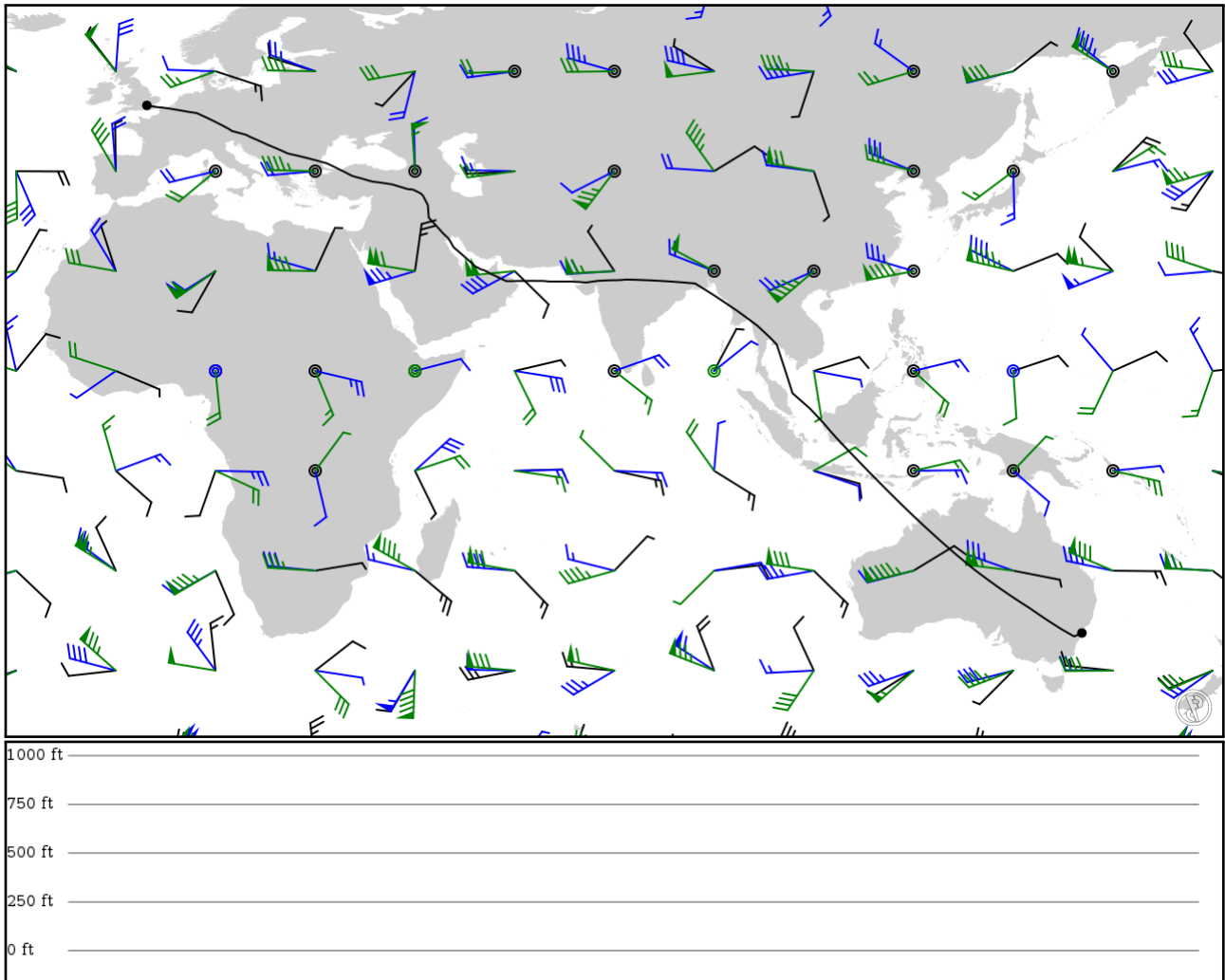
YSSY

Sydney Kingsford Smith Intl

2024/04/28 0351Z

EGLL DET **L6** DVR **L9** KONAN MATUG AMASI LATLO OBEDI GOLVA OBUTI TUVAR ETIDA RIXEN **UL605** BAG **UL614**
OTKEP **UM688** SIDAD LONOS OVONA **N318** GEVED **N881** RASKI **L639** BPL CEA **L507** BKK **N891** ENREP **N875** PNK
G464 PKN AS **A576** APOMA VELGI TARAL **Y59** RIVET **YSSY**

10023.38 nm / 18563.30 km



Notes

Requested: EGLL DET L6 DVR L9 KONAN UL607 MATUG AMASI LATLO OBEDI GOLVA OBUTI TUVAR ETIDA RIXEN UL605 BAG UL614 OTK
Unmatched points: P708 MUBOT

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGLL APT	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
DET VOR	-	51.30400 0.59727	0 ft 0 m	40	DETLING
DVR VOR	L6 AWY-LO	51.16260 1.35909	0 ft 0 m	29	DOVER
KONAN FIX	L9 AWY-LO	51.13080 2.00000	0 ft 0 m	24	-
MATUG FIX	-	50.41670 6.36972	0 ft 0 m	171	-
AMASI FIX	-	50.24030 7.60611	0 ft 0 m	48	-
LATLO FIX	-	47.68390 12.80670	0 ft 0 m	256	-
OBEDI FIX	-	47.32790 13.32970	0 ft 0 m	30	-
GOLVA FIX	-	46.70880 15.65240	0 ft 0 m	102	-
OBUTI FIX	-	46.37830 16.27400	0 ft 0 m	32	-
TUVAR FIX	-	45.12670 19.07750	0 ft 0 m	139	-
ETIDA FIX	-	43.68580 22.41780	0 ft 0 m	167	-
RIXEN FIX	-	42.08220 28.76610	0 ft 0 m	295	-
NAMAN FIX	UL605 AWY-HI	40.99890 30.99940	0 ft 0 m	119	-
YAVRU FIX	UL605 AWY-HI	40.58220 31.83280	0 ft 0 m	45	-
KIZIK FIX	UL605 AWY-HI	40.41830 32.14940	0 ft 0 m	17	-
BAG VOR	UL605 AWY-HI	40.06990 32.81040	0 ft 0 m	36	BAGLUM (ANKARA)
KUBER FIX	UL614 AWY-HI	39.83220 33.61060	0 ft 0 m	39	-
GOBIT FIX	UL614 AWY-HI	39.77610 33.88690	0 ft 0 m	13	-
MARTI FIX	UL614 AWY-HI	39.40170 35.18280	0 ft 0 m	64	-
GEM DME	UL614 AWY-HI	39.15530 36.02920	0 ft 0 m	42	GEMEREK VOR-DME
BULUT FIX	UL614 AWY-HI	38.75610 38.90220	0 ft 0 m	136	-
EZS VOR	UL614 AWY-HI	38.70830 39.22410	0 ft 0 m	15	ELAZIG
SORAR FIX	UL614 AWY-HI	38.62420 39.51250	0 ft 0 m	14	-
TAMER FIX	UL614 AWY-HI	38.24060 40.81640	0 ft 0 m	65	-
ULSAB FIX	UL614 AWY-HI	38.14250 41.13140	0 ft 0 m	15	-
ABKAL	UL614	38.01940	0 ft	20	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	41.53190	0 m		
SRT	UL614	37.91070	0 ft	17	SIIRT
VOR	AWY-HI	41.88200	0 m		
VAKUL	UL614	37.89420	0 ft	12	-
FIX	AWY-HI	42.14170	0 m		
OTKEP	UL614	37.85920	0 ft	24	-
FIX	AWY-HI	42.66000	0 m		
RATVO	UM688	37.24060	0 ft	71	-
FIX	AWY-HI	43.93440	0 m		
OTIDO	UM688	36.86530	0 ft	29	-
FIX	AWY-HI	44.32580	0 m		
DERNU	UM688	35.29720	0 ft	101	-
FIX	AWY-HI	45.11470	0 m		
SOBIL	UM688	34.50000	0 ft	47	-
FIX	AWY-HI	45.16890	0 m		
VAXEN	UM688	33.30000	0 ft	72	-
FIX	AWY-HI	45.25000	0 m		
SISIN	UM688	32.83500	0 ft	35	-
FIX	AWY-HI	45.68690	0 m		
PEBAD	UM688	30.83970	0 ft	151	-
FIX	AWY-HI	47.49940	0 m		
SIDAD	UM688	29.87530	0 ft	77	-
FIX	AWY-HI	48.49560	0 m		
LONOS	-	28.50750	0 ft	92	-
FIX	-	49.28690	0 m		
OVONA	-	25.41190	0 ft	264	-
FIX	-	52.79420	0 m		
PUTIB	N318	25.31670	0 ft	10	-
FIX	AWY-HI	52.96530	0 m		
BOXOT	N318	25.17750	0 ft	20	-
FIX	AWY-HI	53.30470	0 m		
KAPUM	N318	24.97080	0 ft	19	-
FIX	AWY-HI	53.58060	0 m		
BOSEV	N318	24.83700	0 ft	28	-
FIX	AWY-HI	54.08020	0 m		
MOGIM	N318	24.68140	0 ft	23	-
FIX	AWY-HI	54.47220	0 m		
IMLIP	N318	24.61330	0 ft	7	-
FIX	AWY-HI	54.59690	0 m		
ELEPO	N318	24.53640	0 ft	8	-
FIX	AWY-HI	54.73610	0 m		
SIXIV	N318	24.33580	0 ft	22	-
FIX	AWY-HI	55.07750	0 m		
KANIP	N318	24.17780	0 ft	17	-
FIX	AWY-HI	55.34500	0 m		
LABRI	N318	24.06220	0 ft	17	-
FIX	AWY-HI	55.64500	0 m		
EGROK	N318	23.88140	0 ft	23	-
FIX	AWY-HI	56.02390	0 m		
LAKLU	N318	23.37640	0 ft	64	-
FIX	AWY-HI	57.06690	0 m		
GEVED	N318	23.01810	0 ft	48	-
FIX	AWY-HI	57.85310	0 m		
GIDAN	N881	23.01780	0 ft	28	-
FIX	AWY-HI	58.37560	0 m		
OBTIN	N881	23.03780	0 ft	33	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	58.98890	0 m		
MUSRU	N881	23.04890	0 ft	21	-
FIX	AWY-HI	59.37310	0 m		
AMBOS	N881	23.05670	0 ft	29	-
FIX	AWY-HI	59.90140	0 m		
ATBED	N881	23.06440	0 ft	40	-
FIX	AWY-HI	60.63110	0 m		
KIPOL	N881	23.06940	0 ft	47	-
FIX	AWY-HI	61.48420	0 m		
SETSI	N881	23.07000	0 ft	13	-
FIX	AWY-HI	61.73610	0 m		
RASKI	N881	23.05830	0 ft	117	-
FIX	AWY-HI	63.86670	0 m		
MILUP	L639	22.95780	0 ft	53	-
FIX	AWY-HI	64.83330	0 m		
RITPO	L639	22.95780	0 ft	117	-
FIX	AWY-HI	66.96330	0 m		
RUPAM	L639	22.95780	0 ft	50	-
FIX	AWY-HI	67.87180	0 m		
GUREV	L639	22.95780	0 ft	27	-
FIX	AWY-HI	68.37810	0 m		
LAXOM	L639	22.80830	0 ft	136	-
FIX	AWY-HI	70.83330	0 m		
AAE	L639	23.06820	0 ft	100	AHMEDABAD
VOR	AWY-HI	72.62910	0 m		
AGRIX	L639	23.15670	0 ft	94	-
FIX	AWY-HI	74.34080	0 m		
NINIM	L639	23.18390	0 ft	91	-
FIX	AWY-HI	75.99890	0 m		
BPL	L639	23.28270	0 ft	74	BHOPAL
VOR	AWY-HI	77.33590	0 m		
CEA	-	22.64520	0 ft	615	KOLKATA VOR-DME
DME	-	88.45290	0 m		
AVPOP	L507	22.30250	0 ft	37	-
FIX	AWY-HI	89.01390	0 m		
ESDOT	L507	21.34580	0 ft	102	-
FIX	AWY-HI	90.54720	0 m		
TEBOV	L507	20.41760	0 ft	98	-
FIX	AWY-HI	91.99690	0 m		
SUMSU	L507	18.57930	0 ft	189	-
FIX	AWY-HI	94.72380	0 m		
OTADA	L507	18.30120	0 ft	29	-
FIX	AWY-HI	95.14660	0 m		
BGO	L507	17.31850	0 ft	98	BAGO
VOR	AWY-HI	96.51990	0 m		
ARATO	L507	16.36800	0 ft	92	-
FIX	AWY-HI	97.79630	0 m		
LIMLA	L507	15.76810	0 ft	58	-
FIX	AWY-HI	98.59690	0 m		
OSUKA	L507	14.71330	0 ft	90	-
FIX	AWY-HI	99.71670	0 m		
BKK	L507	13.89360	0 ft	71	BANGKOK
VOR	AWY-HI	100.59600	0 m		
DOLNI	N891	13.29430	0 ft	49	-
FIX	AWY-HI	101.18000	0 m		
RYN	N891	12.78010	0 ft	42	RAYONG

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	101.67800	0 m		
ANOB0	N891	11.05640	0 ft	108	-
FIX	AWY-HI	102.24500	0 m		
BENSA	N891	10.44190	0 ft	38	-
FIX	AWY-HI	102.44200	0 m		
XONAN	N891	9.24500	0 ft	75	-
FIX	AWY-HI	102.83800	0 m		
SAMOG	N891	8.00167	0 ft	78	-
FIX	AWY-HI	103.24000	0 m		
IGARI	N891	6.93667	0 ft	67	-
FIX	AWY-HI	103.58500	0 m		
IKUMI	N891	5.89333	0 ft	65	-
FIX	AWY-HI	103.92000	0 m		
ENREP	N891	4.87306	0 ft	64	-
FIX	AWY-HI	104.24500	0 m		
NOPAT	N875	4.38694	0 ft	44	-
FIX	AWY-HI	104.79900	0 m		
DAMOG	N875	4.20694	0 ft	16	-
FIX	AWY-HI	105.00400	0 m		
SUSAR	N875	3.98000	0 ft	20	-
FIX	AWY-HI	105.26300	0 m		
MUMSO	N875	3.73889	0 ft	21	-
FIX	AWY-HI	105.53700	0 m		
ELGOR	N875	3.50389	0 ft	21	-
FIX	AWY-HI	105.80500	0 m		
LEBIN	N875	3.24389	0 ft	23	-
FIX	AWY-HI	106.10100	0 m		
BOBOB	N875	2.36833	0 ft	79	-
FIX	AWY-HI	107.09900	0 m		
ESPIT	N875	2.00306	0 ft	30	-
FIX	AWY-HI	107.44000	0 m		
NIMIX	N875	1.41500	0 ft	48	-
FIX	AWY-HI	107.99000	0 m		
ARUPA	N875	0.52778	0 ft	72	-
FIX	AWY-HI	108.81300	0 m		
PNK	N875	-0.07916	0 ft	49	PONTIANAK
VOR	AWY-HI	109.37500	0 m		
OSUKA	G464	-1.29167	0 ft	95	-
FIX	AWY-HI	110.41200	0 m		
SUGIK	G464	-2.05763	0 ft	61	-
FIX	AWY-HI	111.09800	0 m		
PKN	G464	-2.71847	0 ft	53	PANGKALAN BUN
VOR	AWY-HI	111.68800	0 m		
AS	-	-23.79290	0 ft	1805	ALICE SPRINGS
VOR	-	133.87800	0 m		
KALUG	A576	-25.90000	0 ft	200	-
FIX	AWY-HI	136.72500	0 m		
POLEV	A576	-26.92030	0 ft	98	-
FIX	AWY-HI	138.16900	0 m		
APOMA	A576	-29.89800	0 ft	297	-
FIX	AWY-HI	142.68200	0 m		
VELGI	-	-33.36430	0 ft	339	-
FIX	-	147.92800	0 m		
TARAL	-	-34.50180	0 ft	121	-
FIX	-	149.93300	0 m		
RIVET	Y59	-34.28080	0 ft	27	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	150.43000	0 m		
YSSY	-	-33.94610	0 ft	42	Sydney Kingsford Smith Intl
APT	-	151.17700	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.372 E

METAR

EGLL 280320Z AUTO 01007KT 330V050 9000 -RA SCT008/// BKN011/// BKN020/// //CB 08/07 Q0997 TEMPO 4000 RADZ BKN

TAF

TAF EGLL 272252Z 2800/2906 03010KT 9999 BKN018 TEMPO 2800/2814 6000 RA -RADZ BKN010 PROB40 TEMPO 2800/2811 3500 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	89.29		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

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.671 E

METAR

YSSY 280330Z 04009KT 9999 FEW033 24/14 Q1023

TAF

TAF YSSY 280224Z 2803/2906 03014KT CAVOK FM280900 01010KT CAVOK FM281300 31008KT CAVOK FM290300 03010KT CAVOK

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m