

EGLL

London Heathrow

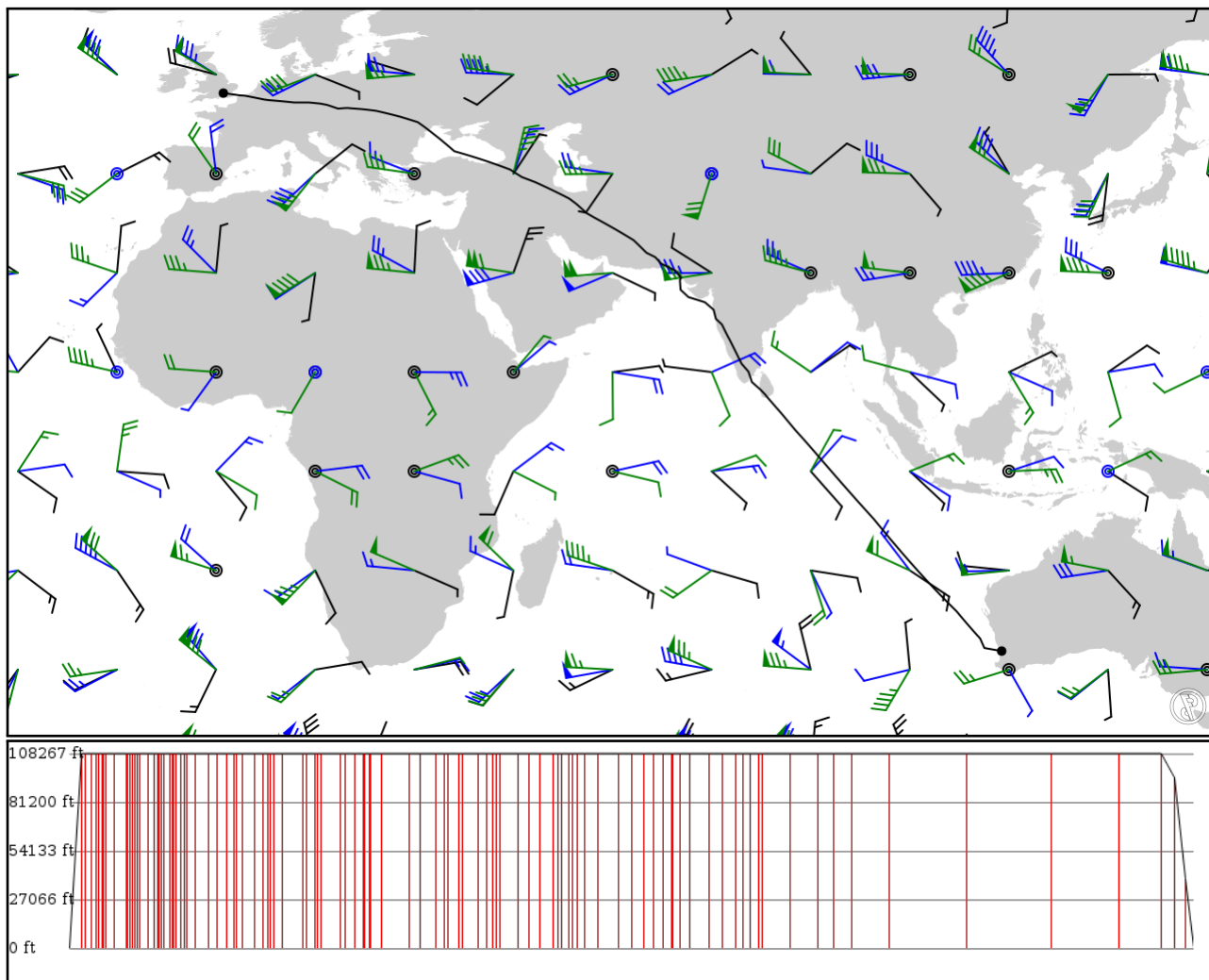
YPPH

Perth International

2024/05/02 1236Z

EGLL KONAN **UL607** KOK KOK **UL607** MATUG **UZ660** RASPU **UL984** OKG **L726** BNO **T303** MAKAL **P27** MALBE **N190**
NETED **M860** KUGOS **UL851** TBN **UP146** ARI ARI **UL223** DASIS **R660** TBZ TBZ **UM573** TRN **J7** RADAL **G208** PG PG
G210 KC **M638** EXOLU **B342** BBB BBB **Q13** BEKUT **Q9** EPKOS **W126** BBM **R458** GUNIM **R461** MDI **M641** MERIB **T12**
BRIGG YPPH

8014.85 nm / 14843.50 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- 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
KONAN FIX	-	51.13080 2.00000	33,000 ft 10,058 m	94	-
KOK VOR	UL607 AWY-HI	51.09470 2.65167	33,000 ft 10,058 m	24	KOKSY
KOK DME	-	51.09920 2.65472	33,000 ft 10,058 m	0	KOKSY VORTAC
FERDI FIX	UL607 AWY-HI	50.91260 3.63697	33,000 ft 10,058 m	38	-
BUPAL FIX	UL607 AWY-HI	50.72310 4.60111	33,000 ft 10,058 m	38	-
REMB FIX	UL607 AWY-HI	50.66220 4.91403	33,000 ft 10,058 m	12	-
SPI VOR	UL607 AWY-HI	50.51470 5.62361	33,000 ft 10,058 m	28	SPRIMONT
PELIX FIX	UL607 AWY-HI	50.49690 5.76250	33,000 ft 10,058 m	5	-
MATUG FIX	UL607 AWY-HI	50.41670 6.36972	33,000 ft 10,058 m	23	-
GUBAX FIX	UZ660 AWY-HI	50.29030 7.91120	33,000 ft 10,058 m	59	-
RASPU FIX	UZ660 AWY-HI	50.07280 10.09860	33,000 ft 10,058 m	85	-
KOMIB FIX	UL984 AWY-HI	50.07340 10.24270	33,000 ft 10,058 m	5	-
SULUS FIX	UL984 AWY-HI	50.07520 10.72880	33,000 ft 10,058 m	18	-
LONLI FIX	UL984 AWY-HI	50.07470 11.22640	33,000 ft 10,058 m	19	-
KULOK FIX	UL984 AWY-HI	50.07280 11.63050	33,000 ft 10,058 m	15	-
ABERU FIX	UL984 AWY-HI	50.06920 12.09370	33,000 ft 10,058 m	17	-
OKG VOR	UL984 AWY-HI	50.06510 12.40570	33,000 ft 10,058 m	12	CHEB
ELMEK FIX	L726 AWY-HI	49.90390 14.02990	33,000 ft 10,058 m	63	-
VLM VOR	L726 AWY-HI	49.70430 15.06670	33,000 ft 10,058 m	41	VLASIM
OSNEK FIX	L726 AWY-HI	49.51320 15.63800	33,000 ft 10,058 m	25	-
BODAL FIX	L726 AWY-HI	49.46410 15.78270	33,000 ft 10,058 m	6	-
TUMKA FIX	L726 AWY-HI	49.40790 15.94730	33,000 ft 10,058 m	7	-
BITSI FIX	L726 AWY-HI	49.30830 16.23630	33,000 ft 10,058 m	12	-
BNO VOR	L726 AWY-HI	49.15010 16.69260	33,000 ft 10,058 m	20	BRNO
ESETO FIX	T303 AWY-HI	49.22990 17.71830	33,000 ft 10,058 m	40	-
MAKAL	T303	49.24600	33,000 ft	17	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	18.16570	10,058 m		
ZLA	P27	49.20290	33,000 ft	13	ZILINA
NDB	AWY-LO	18.51040	10,058 m		
RUTKI	P27	49.17330	33,000 ft	16	-
FIX	AWY-LO	18.94010	10,058 m		
LIPMU	P27	49.12310	33,000 ft	26	-
FIX	AWY-LO	19.62310	10,058 m		
PPD	P27	49.06470	33,000 ft	28	TATRY
VOR	AWY-LO	20.35010	10,058 m		
UDREL	P27	49.01030	33,000 ft	19	-
FIX	AWY-LO	20.83610	10,058 m		
MALBE	P27	48.82390	33,000 ft	61	-
FIX	AWY-HI	22.37500	10,058 m		
BANUV	N190	48.32330	33,000 ft	89	-
FIX	AWY-HI	24.50060	10,058 m		
BUKOV	N190	47.95170	33,000 ft	62	-
FIX	AWY-HI	25.95830	10,058 m		
DOBOK	N190	47.49330	33,000 ft	66	-
FIX	AWY-HI	27.46940	10,058 m		
NETED	N190	47.11440	33,000 ft	53	-
FIX	AWY-HI	28.64920	10,058 m		
KIV	M860	46.92600	33,000 ft	15	CHISINAU
VOR	AWY-HI	28.90450	10,058 m		
ANEDO	M860	46.36330	33,000 ft	46	-
FIX	AWY-HI	29.69190	10,058 m		
DIGAM	M860	45.25830	33,000 ft	89	-
FIX	AWY-HI	31.11170	10,058 m		
BOMKI	M860	44.53500	33,000 ft	58	-
FIX	AWY-HI	32.03000	10,058 m		
NEVKA	M860	44.15750	33,000 ft	29	-
FIX	AWY-HI	32.47640	10,058 m		
TUNSA	M860	43.92330	33,000 ft	18	-
FIX	AWY-HI	32.75830	10,058 m		
ABRAN	M860	43.61720	33,000 ft	24	-
FIX	AWY-HI	33.12220	10,058 m		
KUGOS	M860	42.78060	33,000 ft	65	-
FIX	AWY-HI	34.08780	10,058 m		
KARDE	UL851	41.90390	33,000 ft	141	-
FIX	AWY-HI	37.04530	10,058 m		
OLUPO	UL851	41.70860	33,000 ft	29	-
FIX	AWY-HI	37.66190	10,058 m		
TOLUN	UL851	41.34000	33,000 ft	55	-
FIX	AWY-HI	38.79000	10,058 m		
ERIDU	UL851	41.21530	33,000 ft	18	-
FIX	AWY-HI	39.16980	10,058 m		
TBN	UL851	40.99530	33,000 ft	31	TRABZON
VOR	AWY-HI	39.79560	10,058 m		
YAVUZ	UP146	40.04440	33,000 ft	133	-
FIX	AWY-HI	42.43330	10,058 m		
ARI	UP146	39.67170	33,000 ft	35	AGRI VOR-DME
DME	AWY-HI	43.02060	10,058 m		
ARI	-	39.64580	33,000 ft	1	AGRI
VOR	-	43.02710	10,058 m		
DASIS	UL223	38.90860	33,000 ft	70	-
FIX	AWY-HI	44.20810	10,058 m		
BORES	R660	38.47470	33,000 ft	59	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	45.36030	10,058 m		
VUVAG	R660	38.42470	33,000 ft	6	-
FIX	AWY-HI	45.49060	10,058 m		
TBZ	R660	38.14820	33,000 ft	37	TABRIZ
VOR	AWY-HI	46.21270	10,058 m		
TBZ	-	38.13910	33,000 ft	1	TABRIZ VORTAC
DME	-	46.23090	10,058 m		
DAMOS	UM573	37.43860	33,000 ft	83	-
FIX	AWY-HI	47.75580	10,058 m		
TRN	UM573	35.69700	33,000 ft	199	TEHRAN
VOR	AWY-HI	51.28380	10,058 m		
RADAL	J7	34.90640	33,000 ft	70	-
FIX	AWY-HI	52.33970	10,058 m		
VAXUG	G208	33.52530	33,000 ft	112	-
FIX	AWY-HI	53.87780	10,058 m		
NODLA	G208	32.89170	33,000 ft	67	-
FIX	AWY-HI	54.98060	10,058 m		
SOGOT	G208	32.66890	33,000 ft	24	-
FIX	AWY-HI	55.39420	10,058 m		
NIVRA	G208	31.98470	33,000 ft	75	-
FIX	AWY-HI	56.63610	10,058 m		
DAR	G208	31.78320	33,000 ft	21	DARBAND
VOR	AWY-HI	56.99460	10,058 m		
BOPAG	G208	30.73690	33,000 ft	113	-
FIX	AWY-HI	58.82470	10,058 m		
TOVUS	G208	30.11190	33,000 ft	66	-
FIX	AWY-HI	59.87640	10,058 m		
DAPAP	G208	29.77500	33,000 ft	35	-
FIX	AWY-HI	60.43170	10,058 m		
ZDN	G208	29.48670	33,000 ft	30	ZAHEDAN
VOR	AWY-HI	60.90160	10,058 m		
DANIB	G208	29.11830	33,000 ft	29	-
FIX	AWY-HI	61.28810	10,058 m		
KEBUD	G208	27.59780	33,000 ft	122	-
FIX	AWY-HI	62.84000	10,058 m		
PG	G208	26.95560	33,000 ft	78	PANJGUR VOR-DME
DME	AWY-HI	64.12530	10,058 m		
PG	-	26.95280	33,000 ft	0	PANJGUR
VOR	-	64.13700	10,058 m		
DOSTI	G210	25.96690	33,000 ft	76	-
FIX	AWY-HI	65.05030	10,058 m		
KAJAL	G210	25.19940	33,000 ft	96	-
FIX	AWY-HI	66.60970	10,058 m		
KC	G210	24.91200	33,000 ft	35	KARACHI
VOR	AWY-HI	67.18160	10,058 m		
NIROL	M638	24.58330	33,000 ft	24	-
FIX	AWY-HI	67.43330	10,058 m		
MINAR	M638	23.83390	33,000 ft	54	-
FIX	AWY-HI	68.00030	10,058 m		
SAPNA	M638	23.50060	33,000 ft	22	-
FIX	AWY-HI	67.83330	10,058 m		
RUPAM	M638	22.95780	33,000 ft	32	-
FIX	AWY-HI	67.87180	10,058 m		
IGANU	M638	22.06940	33,000 ft	53	-
FIX	AWY-HI	67.93470	10,058 m		
KARKU	M638	20.97430	33,000 ft	92	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	69.11080	10,058 m		
EXOLU	M638	20.21390	33,000 ft	145	-
FIX	AWY-HI	71.56940	10,058 m		
BBB	B342	19.08620	33,000 ft	100	MUMBAI
VOR	AWY-HI	72.87470	10,058 m		
BBB	-	19.08540	33,000 ft	0	MUMBAI VOR-DME
DME	-	72.87540	10,058 m		
BEKUT	Q13	17.72250	33,000 ft	84	-
FIX	AWY-HI	73.21810	10,058 m		
EPKOS	Q9	16.88560	33,000 ft	72	-
FIX	AWY-HI	74.12030	10,058 m		
BBM	W126	15.85710	33,000 ft	68	BELGAUM
VOR	AWY-HI	74.61930	10,058 m		
IBUDU	R458	15.00110	33,000 ft	57	-
FIX	AWY-HI	75.05690	10,058 m		
IDSIB	R458	14.80830	33,000 ft	13	-
FIX	AWY-HI	75.16530	10,058 m		
GUNIM	R458	14.08560	33,000 ft	48	-
FIX	AWY-HI	75.53580	10,058 m		
PEXEG	R461	13.07080	33,000 ft	67	-
FIX	AWY-HI	76.04170	10,058 m		
CCB	R461	11.03360	33,000 ft	135	COIMBATORE
VOR	AWY-HI	77.04830	10,058 m		
MDI	R461	9.83108	33,000 ft	94	MADURAI
VOR	AWY-HI	78.08900	10,058 m		
BIKOK	M641	8.28500	33,000 ft	97	-
FIX	AWY-HI	78.59860	10,058 m		
CM	M641	7.71194	33,000 ft	51	-
FIX	AWY-HI	79.24220	10,058 m		
KAT	M641	7.16126	33,000 ft	49	KATUNAYAKE
VOR	AWY-HI	79.86850	10,058 m		
CF	M641	6.40861	33,000 ft	62	-
FIX	AWY-HI	80.59030	10,058 m		
TANUG	M641	6.05028	33,000 ft	27	-
FIX	AWY-HI	80.86860	10,058 m		
RUXER	M641	3.58722	33,000 ft	196	-
FIX	AWY-HI	83.01860	10,058 m		
BAXAM	M641	1.05083	33,000 ft	198	-
FIX	AWY-HI	85.13500	10,058 m		
KALOX	M641	-0.31083	33,000 ft	110	-
FIX	AWY-HI	86.37140	10,058 m		
DOGAR	M641	-2.00000	33,000 ft	134	-
FIX	AWY-HI	87.85000	10,058 m		
PIBED	M641	-5.33667	33,000 ft	264	-
FIX	AWY-HI	90.73330	10,058 m		
CC	M641	-12.20060	33,000 ft	548	COCOS ISLAND
VOR	AWY-HI	96.84090	10,058 m		
IKASA	M641	-20.00000	33,000 ft	605	-
FIX	AWY-HI	103.48600	10,058 m		
UXORA	M641	-26.00000	33,000 ft	480	-
FIX	AWY-HI	109.22900	10,058 m		
MERIB	M641	-30.06670	33,000 ft	307	-
FIX	AWY-HI	112.75200	10,058 m		
KEELS	T12	-31.47690	28,900 ft	90	-
FIX	AWY-HI	113.37900	8,809 m		
BRIGG	T12	-31.74920	11,800 ft	79	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	114.90800	3,597 m		
YPPH	-	-31.93980	0 ft	55	Perth International
APT	-	115.96700	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 021220Z AUTO 29006KT 250V330 9999 OVC013 14/11 Q1002

TAF

TAF EGLL 021103Z 0212/0318 28008KT 9999 BKN016 TEMPO 0212/0221 7000 BKN010 PROB30 TEMPO 0212/0218 3000 TSRA BKN005

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

YPPH

Region: AUSTRALIA
Timezone: AUSTRALIA/PERTH
Runways: 2

Elevation: 67 ft / 20 m
Location: -31.939800 115.967000
Magnetic Var: 1.732 W

METAR

YPPH 021200Z 01003KT 9999 BKN017 21/18 Q1021

TAF

TAF YPPH 021111Z 0212/0318 31006KT 9999 -SHRA BKN020 BECMG 0217/0218 20007KT 9999 -DZ BKN010 BECMG 0222/0223 19010

Frequencies

REC - 113.70 MHz - PERTH ATIS	APP - 123.60 MHz - PERTH APPROACH
DEP - 118.70 MHz - PERTH DEPARTURE	TWR - 127.40 MHz - PERTH TOWER
GND - 121.70 MHz - PERTH GROUND WEST	GND - 122.20 MHz - PERTH GROUND EAST
CLD - 118.55 MHz - PERTH CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,100 ft	58.88	ASPHALT	0 ft	217 ft
	45 m	2,164 m	60.62		0 m	66 m
24	148 ft	7,100 ft	238.87	ASPHALT	0 ft	220 ft
	45 m	2,164 m	240.61		0 m	67 m
03	148 ft	11,307 ft	13.88	ASPHALT	0 ft	302 ft
	45 m	3,446 m	15.61		0 m	92 m
21	148 ft	11,307 ft	193.88	ASPHALT	0 ft	210 ft
	45 m	3,446 m	195.61		0 m	64 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IPN	110.10 MHz	18 nm	-	-	75 ft
				33 km	-		75 m
21	DME	IGD	109.50 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
24	DME	IPH	109.90 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
03	LOC-ILS	IPN	110.10 MHz	18 nm	13.88	-	67 ft
				33 km	15.61		67 m
21	LOC-ILS	IGD	109.50 MHz	18 nm	193.87	-	67 ft
				33 km	195.60		67 m
24	LOC-ILS	IPH	109.90 MHz	18 nm	238.88	-	67 ft
				33 km	240.61		67 m
03	GS	IPN	110.10 MHz	10 nm	13.88	3.00	67 ft
				19 km	15.61		67 m
21	GS	IGD	109.50 MHz	10 nm	193.87	3.00	67 ft
				19 km	195.60		67 m
24	GS	IPH	109.90 MHz	10 nm	238.88	3.00	67 ft
				19 km	240.61		67 m