

LIRF

Roma Fiumicino Leonardo Da Vinci

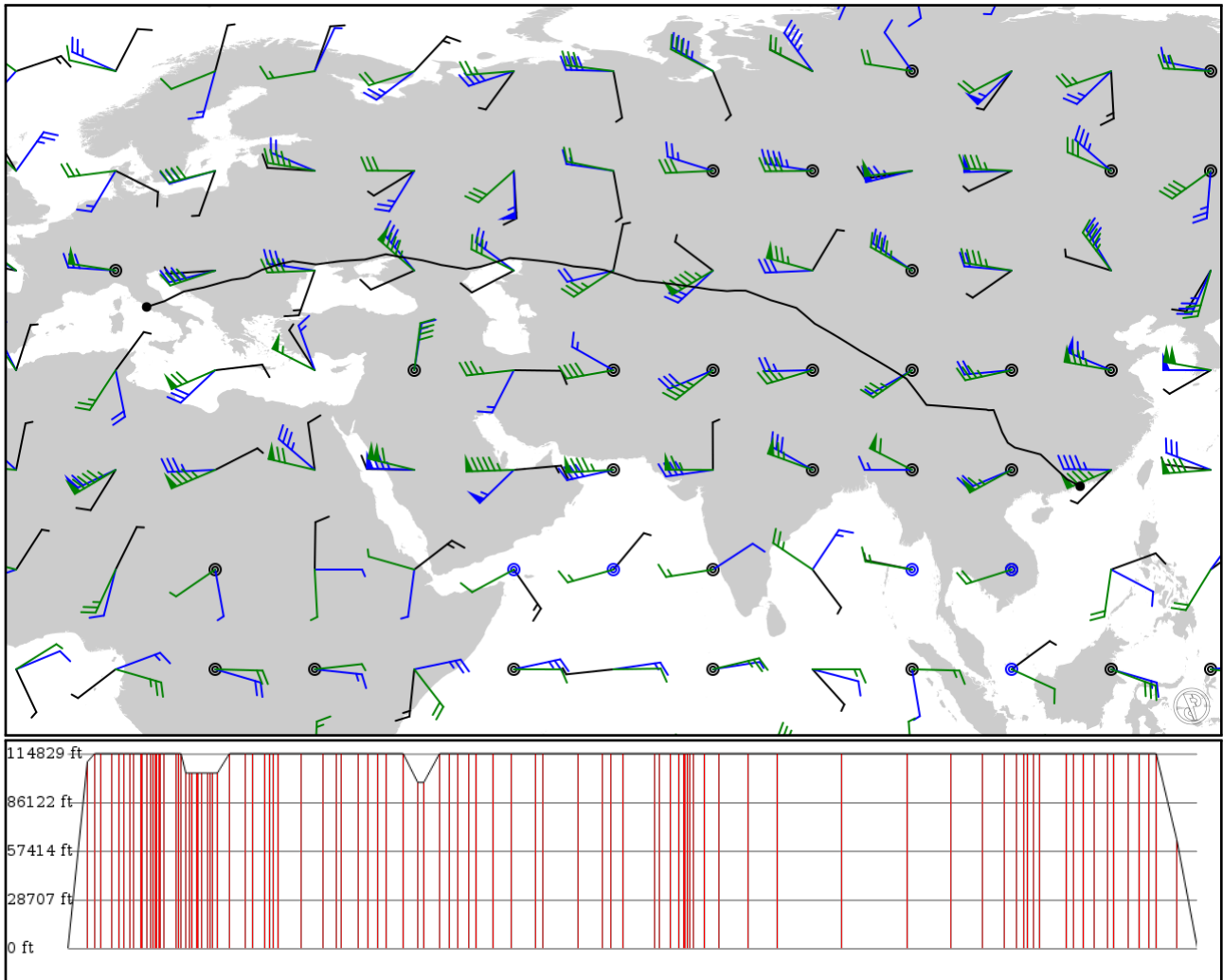
VHHH

Hong Kong Intl

2024/05/05 0105Z

LIRF PES **UL5** LAMIT **UN978** BCU **UB499** POGAV **UL140** ODS **UG107** FASAD **B493** ROSNI **B946** KS **G246** AMATA **A87**
UP **G487** ATR **A356** NT **B142** UC **G270** TIRBA **B142** REVKI **A460** KCA 4000N08500E 3700N09000E 3400N09500E RG
B213 WFX **B330** GYA VHHH

5223.91 nm / 9674.68 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- 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
LIRF	-	41.81081	0 ft	-	Roma Fiumicino Leonardo Da Vinci
APT	-	12.25090	0 m		
PES	-	42.43611	33,500 ft	93	PESCARA VOR-DME
VOR	-	14.18444	10,211 m		
ARPIK	UL5	42.74694	35,000 ft	32	-
FIX	AWY-HI	14.79222	10,668 m		
TUNAL	UL5	42.99889	35,000 ft	26	-
FIX	AWY-HI	15.29056	10,668 m		
SPL	UL5	43.49658	35,000 ft	53	SPLIT VOR-DME
VOR	AWY-HI	16.30472	10,668 m		
KENEM	UL5	43.63333	35,000 ft	29	-
FIX	AWY-HI	16.94667	10,668 m		
VRANA	UL5	43.75361	35,000 ft	26	-
FIX	AWY-HI	17.53778	10,668 m		
GILUK	UL5	43.86593	35,000 ft	25	-
FIX	AWY-HI	18.10468	10,668 m		
KEB	UL5	43.93386	35,000 ft	15	SARAJEVO VOR-DME
VOR	AWY-HI	18.44983	10,668 m		
VEBAR	UL5	44.13581	35,000 ft	33	-
FIX	AWY-HI	19.17942	10,668 m		
BATRU	UL5	44.18500	35,000 ft	8	-
FIX	AWY-HI	19.36500	10,668 m		
VAL	UL5	44.32389	35,000 ft	23	VALJEVO VOR-DME
VOR	AWY-HI	19.87469	10,668 m		
KOLIV	UL5	44.41075	35,000 ft	14	-
FIX	AWY-HI	20.18758	10,668 m		
ORVAN	UL5	44.49189	35,000 ft	13	-
FIX	AWY-HI	20.48333	10,668 m		
GOLIP	UL5	44.54922	35,000 ft	9	-
FIX	AWY-HI	20.69483	10,668 m		
IBISI	UL5	44.59025	35,000 ft	6	-
FIX	AWY-HI	20.84714	10,668 m		
OLAMA	UL5	44.64486	35,000 ft	9	-
FIX	AWY-HI	21.05150	10,668 m		
NERTA	UL5	44.68814	35,000 ft	7	-
FIX	AWY-HI	21.21475	10,668 m		
VELIP	UL5	44.77178	35,000 ft	14	-
FIX	AWY-HI	21.53333	10,668 m		
MOKRU	UL5	44.94817	35,000 ft	55	-
FIX	AWY-HI	22.81531	10,668 m		
NESIM	UL5	45.04527	35,000 ft	15	-
FIX	AWY-HI	23.16244	10,668 m		
LAMIT	UL5	45.10398	35,000 ft	9	-
FIX	AWY-HI	23.37477	10,668 m		
NERDI	UN978	45.31269	31,500 ft	18	-
FIX	AWY-HI	23.70313	9,601 m		
EPUKI	UN978	45.49351	31,500 ft	18	-
FIX	AWY-HI	24.06413	9,601 m		
GAVRI	UN978	45.62196	31,500 ft	13	-
FIX	AWY-HI	24.32341	9,601 m		
ODEVA	UN978	45.80936	31,500 ft	19	-
FIX	AWY-HI	24.70602	9,601 m		
MOBRA	UN978	45.86441	31,500 ft	5	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	24.81940	9,601 m		
BAKOV	UN978	45.97852	31,500 ft	18	-
FIX	AWY-HI	25.22125	9,601 m		
NURGU	UN978	46.20179	31,500 ft	30	-
FIX	AWY-HI	25.88203	9,601 m		
MOLAX	UN978	46.26877	31,500 ft	9	-
FIX	AWY-HI	26.08356	9,601 m		
GIKOL	UN978	46.35843	31,500 ft	12	-
FIX	AWY-HI	26.35580	9,601 m		
BCU	UN978	46.51092	31,500 ft	21	BACAU VOR-DME
VOR	AWY-HI	26.82554	9,601 m		
POGAV	UB499	46.78167	35,000 ft	57	-
FIX	AWY-HI	28.16667	10,668 m		
SURAP	UL140	46.54472	35,000 ft	72	-
FIX	AWY-HI	29.90000	10,668 m		
ODS	UL140	46.42999	35,000 ft	32	ODESA VOR-DME
VOR	AWY-HI	30.67030	10,668 m		
RAPUL	UG107	46.61084	35,000 ft	56	-
FIX	AWY-HI	32.00281	10,668 m		
GONUS	UG107	46.67474	35,000 ft	21	-
FIX	AWY-HI	32.50670	10,668 m		
RITED	UG107	46.73308	35,000 ft	15	-
FIX	AWY-HI	32.88309	10,668 m		
KH	UG107	46.80809	35,000 ft	25	KAKHOVKA NDB
NDB	AWY-HI	33.49504	10,668 m		
KERTA	UG107	46.96980	35,000 ft	103	-
FIX	AWY-HI	36.00340	10,668 m		
FASAD	UG107	47.55500	35,000 ft	100	-
FIX	AWY-HI	38.31333	10,668 m		
ROSNI	B493	47.25833	35,000 ft	63	-
FIX	AWY-HI	39.82000	10,668 m		
KS	B946	47.20000	35,000 ft	21	KRASNY NDB
NDB	AWY-HI	40.35000	10,668 m		
AMATA	G246	46.88333	35,000 ft	81	-
FIX	AWY-HI	42.28333	10,668 m		
SUKUL	A87	46.64667	35,000 ft	43	-
FIX	AWY-HI	43.27167	10,668 m		
LISMU	A87	46.37333	35,000 ft	46	-
FIX	AWY-HI	44.33167	10,668 m		
PESOT	A87	46.22500	35,000 ft	39	-
FIX	AWY-HI	45.26667	10,668 m		
UP	A87	45.92722	35,000 ft	76	ZENZELI NDB
NDB	AWY-HI	47.06028	10,668 m		
ZG02	G487	46.18333	29,800 ft	66	-
APT	AWY-HI	48.61667	9,083 m		
OBATA	G487	46.35833	29,800 ft	26	-
FIX	AWY-HI	49.19667	9,083 m		
TUGLA	G487	46.86167	35,000 ft	74	-
FIX	AWY-HI	50.83500	10,668 m		
ATR	G487	47.14389	35,000 ft	43	ATYRAU VOR-DME
VOR	AWY-HI	51.80278	10,668 m		
GOGDI	A356	47.05556	35,000 ft	43	-
FIX	AWY-HI	52.84861	10,668 m		
LEPSI	A356	46.94167	35,000 ft	49	-
FIX	AWY-HI	54.05444	10,668 m		
PEMOL	A356	46.85944	35,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	54.84944	10,668 m		
TISRA	A356	46.64750	35,000 ft	76	-
FIX	AWY-HI	56.68333	10,668 m		
ABDUN	A356	46.22694	35,000 ft	88	-
FIX	AWY-HI	58.72111	10,668 m		
SANUR	A356	45.95472	35,000 ft	113	-
FIX	AWY-HI	61.41278	10,668 m		
NKZ	A356	45.83083	35,000 ft	30	NOVOKAZALINSK VOR-DME
VOR	AWY-HI	62.12861	10,668 m		
KZO	A356	44.70667	35,000 ft	161	KYZYLORDA VOR-DME
VOR	AWY-HI	65.60000	10,668 m		
REMOL	A356	44.45111	35,000 ft	112	-
FIX	AWY-HI	68.21056	10,668 m		
TUOK	A356	44.34167	35,000 ft	41	-
FIX	AWY-HI	69.16861	10,668 m		
GAMBU	A356	44.18500	35,000 ft	53	-
FIX	AWY-HI	70.40028	10,668 m		
NT	A356	43.69556	35,000 ft	147	TOLE BI NDB
NDB	AWY-HI	73.74889	10,668 m		
BERVI	B142	43.66167	35,000 ft	19	-
FIX	AWY-HI	74.20500	10,668 m		
OTARI	B142	43.54333	35,000 ft	55	-
FIX	AWY-HI	75.46111	10,668 m		
UC	B142	43.60000	35,000 ft	37	UZUNAGACH NDB
NDB	AWY-HI	76.32611	10,668 m		
UNADA	G270	43.59750	35,000 ft	20	-
FIX	AWY-HI	76.80861	10,668 m		
BEDUR	G270	43.59611	35,000 ft	6	-
FIX	AWY-HI	76.96083	10,668 m		
PEKIR	G270	43.59417	35,000 ft	8	-
FIX	AWY-HI	77.15861	10,668 m		
TIRBA	G270	43.59028	35,000 ft	14	-
FIX	AWY-HI	77.48667	10,668 m		
KERUP	B142	43.48472	35,000 ft	14	-
FIX	AWY-HI	77.77389	10,668 m		
ROGON	B142	43.09222	35,000 ft	51	-
FIX	AWY-HI	78.81750	10,668 m		
REVKI	B142	42.54167	35,000 ft	70	-
FIX	AWY-HI	80.22000	10,668 m		
KCA	A460	41.71667	35,000 ft	133	KUQA VOR-DME
VOR	AWY-HI	83.00000	10,668 m		
4000N08500E	-	40.00000	35,000 ft	137	-
LATLON	-	85.00000	10,668 m		
3700N09000E	-	37.00000	35,000 ft	296	-
LATLON	-	90.00000	10,668 m		
3400N09500E	-	34.00000	35,000 ft	303	-
LATLON	-	95.00000	10,668 m		
RG	-	31.15167	35,000 ft	203	CHANGDU NDB
NDB	-	97.17667	10,668 m		
PEXUN	B213	30.93167	35,000 ft	145	-
FIX	AWY-HI	100.00000	10,668 m		
KAMAX	B213	30.78500	35,000 ft	98	-
FIX	AWY-HI	101.90333	10,668 m		
MIKOS	B213	30.69833	35,000 ft	54	-
FIX	AWY-HI	102.95833	10,668 m		
CZH	B213	30.64833	35,000 ft	37	CHONGZHOU VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	103.68667	10,668 m		
CTU	B213	30.57500	35,000 ft	13	SHUANGLIU VOR-DME
VOR	AWY-HI	103.94333	10,668 m		
WFX	B213	30.60333	35,000 ft	28	WUFENGXI VOR-DME
VOR	AWY-HI	104.49167	10,668 m		
ZYG	B330	30.11500	35,000 ft	30	ZIYANG VOR-DME
VOR	AWY-HI	104.67667	10,668 m		
XYO	B330	28.17000	35,000 ft	123	XUYONG VOR-DME
VOR	AWY-HI	105.42333	10,668 m		
IDSEG	B330	27.68167	35,000 ft	32	-
FIX	AWY-HI	105.68667	10,668 m		
QNX	B330	27.04167	35,000 ft	42	QIANXI VOR-DME
VOR	AWY-HI	106.03000	10,668 m		
KWE	B330	26.52000	35,000 ft	51	GUIYANG VOR-DME
VOR	AWY-HI	106.79500	10,668 m		
ESNIB	B330	26.23167	35,000 ft	60	-
FIX	AWY-HI	107.88167	10,668 m		
ELKAL	B330	26.09500	35,000 ft	28	-
FIX	AWY-HI	108.39500	10,668 m		
RO	B330	25.76833	35,000 ft	68	SANJIANG NDB
NDB	AWY-HI	109.60667	10,668 m		
MAMSI	B330	25.19500	35,000 ft	47	-
FIX	AWY-HI	110.22000	10,668 m		
QP	B330	24.65667	35,000 ft	44	ERTANG NDB
NDB	AWY-HI	110.79333	10,668 m		
MUBEL	B330	24.20500	35,000 ft	37	-
FIX	AWY-HI	111.27667	10,668 m		
GYA	B330	23.07000	19,500 ft	95	GAOYAO VOR-DME
VOR	AWY-HI	112.48667	5,944 m		
VHHH	-	22.30899	0 ft	91	Hong Kong Intl
APT	-	113.91461	0 m		

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.664 E

METAR

LIRF 050020Z 34003KT CAVOK 10/09 Q1017 NOSIG

TAF

TAF LIRF 042300Z 0500/0606 VRB05KT CAVOK BECMG 0509/0511 24010KT BECMG 0518/0520 VRB05KT

Frequencies

REC - 120.17 MHz - ATIS ARRIVAL
REC - 121.85 MHz - ATIS DEPARTURE
GND - 121.72 MHz - FIUME APRON
GND - 121.90 MHz - FIUME GROUND
TWR - 127.62 MHz - FIUME TOWER
TWR - 118.70 MHz - FIUME TOWER
DEP - 131.10 MHz - ROMA DEPARTURE
APP - 125.50 MHz - ROMA ARRIVAL
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL
CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.67 MHz - FIUME GROUND
GND - 122.12 MHz - FIUME GROUND
TWR - 123.72 MHz - FIUME TOWER
DEP - 130.90 MHz - ROMA DEPARTURE
APP - 127.95 MHz - ROMA ARRIVAL
APP - 119.20 MHz - ROMA DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.02		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.02		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.03		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.03		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.01		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.03		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.01		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.03		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.03		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.01		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.03		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.01		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.03		13 m

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.236 W

METAR

VHHH 050030Z 07010KT 9999 FEW008 SCT020 26/23 Q1010 NOSIG

TAF

TAF VHHH 042300Z 0500/0606 10010KT 9999 FEW008 SCT020 TX28/0506Z TX30/0606Z TN24/0522Z TEMPO 0500/0503 VRB05KT 40

Frequencies

REC - 128.20 MHz - D-ATIS	REC - 127.05 MHz - D-ATIS
GND - 121.60 MHz - HONG KONG GROUND	GND - 122.55 MHz - HONG KONG GROUND
GND - 121.87 MHz - HONG KONG GROUND	TWR - 118.20 MHz - HONG KONG TOWER
TWR - 118.40 MHz - HONG KONG TOWER	TWR - 118.70 MHz - HONG KONG TOWER
CLD - 124.65 MHz - HONG KONG CLEARANCE DELIVERY	CLD - 129.90 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 122.00 MHz - HONG KONG DEPARTURE	DEP - 123.80 MHz - HONG KONG DEPARTURE
DEP - 124.05 MHz - HONG KONG DEPARTURE	APP - 119.10 MHz - HONG KONG APPROACH
APP - 119.35 MHz - HONG KONG APPROACH	APP - 119.55 MHz - HONG KONG DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	197 ft	12,462 ft	70.77	ASPHALT	554 ft	974 ft
	60 m	3,799 m	74.01		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.02		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.02		158 m	270 m
25L	197 ft	12,463 ft	250.80	ASPHALT	0 ft	981 ft
	60 m	3,799 m	254.04		0 m	299 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IZSL	111.10 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
07R	DME	ISR	109.30 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25L	DME	IFL	108.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25R	DME	ITFR	110.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
07L	LOC-ILS	IZSL	111.10 MHz	18 nm	70.78	-	27 ft
				33 km	74.02		27 m
07R	LOC-ILS	ISR	109.30 MHz	18 nm	70.79	-	27 ft
				33 km	74.03		27 m
25L	LOC-ILS	IFL	108.90 MHz	18 nm	250.79	-	27 ft
				33 km	254.03		27 m
25R	LOC-ILS	ITFR	110.90 MHz	18 nm	250.78	-	27 ft
				33 km	254.02		27 m
07L	GS	IZSL	111.10 MHz	10 nm	70.78	3.00	27 ft
				19 km	74.02		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	ISR	109.30 MHz	10 nm	70.79	3.00	27 ft
				19 km	74.03		27 m
25L	GS	IFL	108.90 MHz	10 nm	250.79	3.00	27 ft
				19 km	254.03		27 m
25R	GS	ITFR	110.90 MHz	10 nm	250.78	3.00	27 ft
				19 km	254.02		27 m