

EBLG

Liege

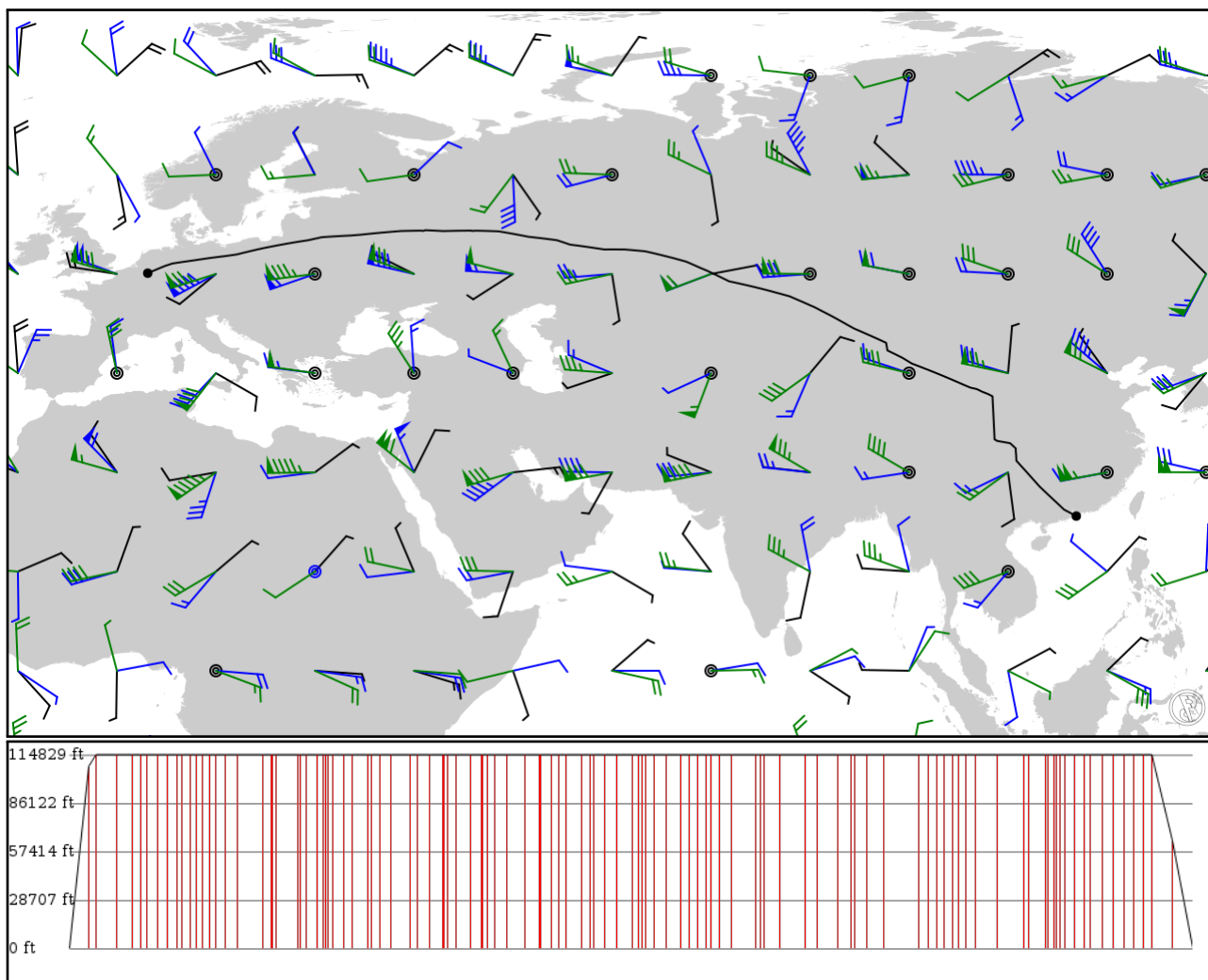
VHHH

Hong Kong Intl

2024/06/04 2111Z

EBLG IRBUP **UZ717** EXOBA **UM994** GILAS **M994** DENKO **N858** VTB VTB **N858** OGUTA **R800** FK **FK3T** SF **A930** RUSAK
GINOT **W7** MB **R480** UW **R493** RD **G234** MGR **B935** TITUR **G111** ATBAN **A95** KRG KRG **A368** FKG **W192** ESDEX **W191**
DNC **W565** XIXAN **B330** DOREX VENON **W504** GAO **B213** DS **W180** UNRIX **V50** LAGEX **G586** SJG **B330** GYA VHHH

5217.08 nm / 9662.04 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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
EBLG	-	50.63640	0 ft	-	Liege
APT	-	5.44278	0 m		
IRBUP	-	51.49060	32,900 ft	92	-
FIX	-	7.47722	10,028 m		
EXOBA	UZ717	51.76720	35,000 ft	35	-
FIX	AWY-HI	8.32694	10,668 m		
POVEL	UM994	52.12840	35,000 ft	95	-
FIX	AWY-HI	10.82780	10,668 m		
PENЕК	UM994	52.39580	35,000 ft	68	-
FIX	AWY-HI	12.64670	10,668 m		
ANEBO	UM994	52.54810	35,000 ft	44	-
FIX	AWY-HI	13.83060	10,668 m		
GILAS	UM994	52.63170	35,000 ft	25	-
FIX	AWY-HI	14.52580	10,668 m		
DENKO	M994	52.81690	35,000 ft	48	-
FIX	AWY-HI	15.83250	10,668 m		
DEKUT	N858	53.11610	35,000 ft	47	-
FIX	AWY-HI	17.03530	10,668 m		
ЕBOGU	N858	53.37890	35,000 ft	43	-
FIX	AWY-HI	18.14970	10,668 m		
GRUDA	N858	53.52110	35,000 ft	24	-
FIX	AWY-HI	18.78140	10,668 m		
OSKUD	N858	53.71750	35,000 ft	36	-
FIX	AWY-HI	19.76190	10,668 m		
TUROL	N858	53.85860	35,000 ft	27	-
FIX	AWY-HI	20.50000	10,668 m		
BARGU	N858	53.99720	35,000 ft	27	-
FIX	AWY-HI	21.25310	10,668 m		
OTRIV	N858	54.16360	35,000 ft	34	-
FIX	AWY-HI	22.19780	10,668 m		
BOKSU	N858	54.30750	35,000 ft	31	-
FIX	AWY-HI	23.05920	10,668 m		
IRKAL	N858	54.48400	35,000 ft	41	-
FIX	AWY-HI	24.22000	10,668 m		
LAFAT	N858	54.83110	35,000 ft	58	-
FIX	AWY-HI	25.77860	10,668 m		
SIVRU	N858	55.03170	35,000 ft	118	-
FIX	AWY-HI	29.18810	10,668 m		
VTB	N858	55.12500	35,000 ft	40	VITEBSK VOR-DME
DME	AWY-HI	30.35330	10,668 m		
VTB	-	55.12790	35,000 ft	0	VICIEBSK
VOR	-	30.35990	10,668 m		
OGUTA	N858	55.19170	35,000 ft	21	-
FIX	AWY-HI	30.96470	10,668 m		
KOLED	R800	55.45310	35,000 ft	97	-
FIX	AWY-HI	33.76640	10,668 m		
ADIRU	R800	55.49310	35,000 ft	16	-
FIX	AWY-HI	34.23810	10,668 m		
FK	R800	55.55530	35,000 ft	26	GAGARIN
NDB	AWY-HI	35.02190	10,668 m		
DINEL	FK3T	55.58670	35,000 ft	49	-
FIX	AWY-HI	36.48310	10,668 m		
LUKOS	FK3T	55.60000	35,000 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	37.27140	10,668 m		
BITSA	FK3T	55.56670	35,000 ft	11	-
FIX	AWY-HI	37.61470	10,668 m		
GEKLA	FK3T	55.65000	35,000 ft	9	-
FIX	AWY-HI	37.86810	10,668 m		
DAKLO	FK3T	55.61670	35,000 ft	25	-
FIX	AWY-HI	38.63140	10,668 m		
SF	FK3T	55.54830	35,000 ft	46	CHERUSTI
NDB	AWY-HI	39.99690	10,668 m		
INLOR	A930	55.57810	35,000 ft	42	-
FIX	AWY-HI	41.25030	10,668 m		
RUSAK	A930	55.60000	35,000 ft	68	-
FIX	AWY-HI	43.27470	10,668 m		
GINOT	-	55.56170	35,000 ft	2	-
FIX	-	43.30810	10,668 m		
MB	W7	55.59440	35,000 ft	16	CHERNUKHA
NDB	AWY-HI	43.78060	10,668 m		
UD	R480	55.56940	35,000 ft	37	BUTURLINO
NDB	AWY-HI	44.87390	10,668 m		
UW	R480	55.51670	35,000 ft	53	SHUMERLYA
NDB	AWY-HI	46.44810	10,668 m		
OGRUD	R493	55.08140	35,000 ft	87	-
FIX	AWY-HI	48.89780	10,668 m		
RD	R493	54.88330	35,000 ft	37	BAZARNYYE-MATAKI
NDB	AWY-HI	49.91500	10,668 m		
ODLES	G234	54.71140	35,000 ft	53	-
FIX	AWY-HI	51.43060	10,668 m		
SONOT	G234	54.47670	35,000 ft	65	-
FIX	AWY-HI	53.26000	10,668 m		
OKTAP	G234	54.43330	35,000 ft	4	-
FIX	AWY-HI	53.38170	10,668 m		
OLKIM	G234	54.33000	35,000 ft	12	-
FIX	AWY-HI	53.69860	10,668 m		
GOPAR	G234	53.96690	35,000 ft	43	-
FIX	AWY-HI	54.78170	10,668 m		
BEROM	G234	53.74190	35,000 ft	62	-
FIX	AWY-HI	56.50030	10,668 m		
SINAD	G234	53.54030	35,000 ft	50	-
FIX	AWY-HI	57.87810	10,668 m		
RITKA	G234	53.50670	35,000 ft	8	-
FIX	AWY-HI	58.10170	10,668 m		
MGR	G234	53.40430	35,000 ft	24	MAGNITOGORSK
VOR	AWY-HI	58.75760	10,668 m		
BURIG	B935	53.40860	35,000 ft	32	-
FIX	AWY-HI	59.65190	10,668 m		
TITUR	B935	53.40170	35,000 ft	53	-
FIX	AWY-HI	61.15670	10,668 m		
KST	G111	53.18690	35,000 ft	87	KOSTANAY
VOR	AWY-HI	63.56260	10,668 m		
DOKUT	G111	52.80390	35,000 ft	63	-
FIX	AWY-HI	65.20830	10,668 m		
GITNA	G111	52.74970	35,000 ft	8	-
FIX	AWY-HI	65.42170	10,668 m		
LATKO	G111	52.41890	35,000 ft	52	-
FIX	AWY-HI	66.74080	10,668 m		
ATNON	G111	52.19690	35,000 ft	33	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	67.56390	10,668 m		
ATBAN	G111	51.97330	35,000 ft	32	-
FIX	AWY-HI	68.36440	10,668 m		
KODOL	A95	51.27720	35,000 ft	72	-
FIX	AWY-HI	69.94750	10,668 m		
APTUS	A95	50.93280	35,000 ft	37	-
FIX	AWY-HI	70.76690	10,668 m		
LIGMO	A95	50.76080	35,000 ft	17	-
FIX	AWY-HI	71.14360	10,668 m		
BEDKA	A95	50.22170	35,000 ft	53	-
FIX	AWY-HI	72.26250	10,668 m		
KRG	A95	49.68610	35,000 ft	53	KARAGANDA VOR-DME
DME	AWY-HI	73.36330	10,668 m		
KRG	-	49.68720	35,000 ft	0	KARAGANDA
VOR	-	73.37380	10,668 m		
DIMUT	A368	49.30780	35,000 ft	71	-
FIX	AWY-HI	75.09830	10,668 m		
ULKAP	A368	49.12470	35,000 ft	33	-
FIX	AWY-HI	75.89220	10,668 m		
GORBO	A368	49.05440	35,000 ft	12	-
FIX	AWY-HI	76.18330	10,668 m		
TAGAL	A368	48.94390	35,000 ft	19	-
FIX	AWY-HI	76.64030	10,668 m		
DODEM	A368	48.70330	35,000 ft	40	-
FIX	AWY-HI	77.60390	10,668 m		
OSNER	A368	48.35530	35,000 ft	55	-
FIX	AWY-HI	78.90250	10,668 m		
AGZ	A368	47.93110	35,000 ft	67	AYAGUZ
VOR	AWY-HI	80.44970	10,668 m		
TOLKI	A368	47.57080	35,000 ft	39	-
FIX	AWY-HI	81.27780	10,668 m		
AGUSA	A368	47.23330	35,000 ft	37	-
FIX	AWY-HI	82.06060	10,668 m		
SARIN	A368	46.86560	35,000 ft	40	-
FIX	AWY-HI	82.88810	10,668 m		
TCH	A368	46.66830	35,000 ft	22	TACHENG
VOR	AWY-HI	83.34500	10,668 m		
PIBIG	A368	46.25500	35,000 ft	41	-
FIX	AWY-HI	84.13500	10,668 m		
SALMO	A368	45.69830	35,000 ft	56	-
FIX	AWY-HI	85.22170	10,668 m		
UGPEL	A368	44.55170	35,000 ft	111	-
FIX	AWY-HI	87.28670	10,668 m		
VARM	A368	44.33500	35,000 ft	21	-
FIX	AWY-HI	87.68500	10,668 m		
FKG	A368	44.17330	35,000 ft	16	FUKANG
VOR	AWY-HI	87.98330	10,668 m		
KEXAB	W192	43.55830	35,000 ft	71	-
FIX	AWY-HI	89.39330	10,668 m		
IPMUN	W192	42.51830	35,000 ft	118	-
FIX	AWY-HI	91.69500	10,668 m		
ESDEX	W192	41.63000	35,000 ft	53	-
FIX	AWY-HI	91.85170	10,668 m		
MOVBI	W191	40.75830	35,000 ft	95	-
FIX	AWY-HI	93.62000	10,668 m		
KARVI	W191	40.10330	35,000 ft	62	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	94.69330	10,668 m		
TOSAP	W191	39.95670	35,000 ft	19	-
FIX	AWY-HI	95.08000	10,668 m		
VIKUP	W191	39.56330	35,000 ft	52	-
FIX	AWY-HI	96.10330	10,668 m		
MULRU	W191	38.94000	35,000 ft	81	-
FIX	AWY-HI	97.67000	10,668 m		
RUSAT	W191	37.65670	35,000 ft	161	-
FIX	AWY-HI	100.68000	10,668 m		
NODID	W191	37.29830	35,000 ft	45	-
FIX	AWY-HI	101.52500	10,668 m		
AVBUD	W191	37.11500	35,000 ft	39	-
FIX	AWY-HI	102.31500	10,668 m		
PANRA	W191	36.81670	35,000 ft	33	-
FIX	AWY-HI	102.91200	10,668 m		
DNC	W191	36.54040	35,000 ft	37	LANZHOU
VOR	AWY-HI	103.61900	10,668 m		
XIXAN	W565	36.28000	35,000 ft	29	-
FIX	AWY-HI	104.12500	10,668 m		
BESMI	B330	35.77670	35,000 ft	30	-
FIX	AWY-HI	104.15200	10,668 m		
ELPAN	B330	34.97670	35,000 ft	48	-
FIX	AWY-HI	104.19200	10,668 m		
OMBON	B330	33.35670	35,000 ft	97	-
FIX	AWY-HI	104.27200	10,668 m		
DOREX	B330	31.24670	35,000 ft	126	-
FIX	AWY-HI	104.37500	10,668 m		
VENON	-	31.07000	35,000 ft	19	-
FIX	-	104.70300	10,668 m		
GAO	W504	30.81000	35,000 ft	78	NANCHONG
VOR	AWY-HI	106.18800	10,668 m		
ANSAR	B213	30.65670	35,000 ft	12	-
FIX	AWY-HI	106.35700	10,668 m		
TOROD	B213	30.28670	35,000 ft	30	-
FIX	AWY-HI	106.75500	10,668 m		
DS	B213	30.20000	35,000 ft	7	HELIUSHUI
NDB	AWY-HI	106.84800	10,668 m		
OS	W180	29.85170	35,000 ft	20	TONGJINGCHANG
NDB	AWY-HI	106.84700	10,668 m		
XOLAL	W180	29.49330	35,000 ft	21	-
FIX	AWY-HI	106.88200	10,668 m		
UNRIX	W180	28.76670	35,000 ft	43	-
FIX	AWY-HI	106.91700	10,668 m		
OTLEK	V50	28.18830	35,000 ft	44	-
FIX	AWY-HI	107.44000	10,668 m		
TAXOR	V50	27.82830	35,000 ft	27	-
FIX	AWY-HI	107.77300	10,668 m		
XONID	V50	27.05670	35,000 ft	59	-
FIX	AWY-HI	108.46700	10,668 m		
LAGEX	V50	26.43000	35,000 ft	48	-
FIX	AWY-HI	109.02700	10,668 m		
SJG	G586	25.77670	35,000 ft	50	SANJIANG
VOR	AWY-HI	109.61000	10,668 m		
MAMSI	B330	25.20500	35,000 ft	47	-
FIX	AWY-HI	110.21200	10,668 m		
QP	B330	24.67000	35,000 ft	44	ERTANG

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	110.77700	10,668 m		
MUBEL	B330	24.21000	35,000 ft	38	-
FIX	AWY-HI	111.27000	10,668 m		
GYA	B330	23.07000	19,500 ft	95	GAOYAO
VOR	AWY-HI	112.48700	5,944 m		
VHHH	-	22.30890	0 ft	91	Hong Kong Intl
APT	-	113.91500	0 m		

EBLG

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 2

Elevation: 645 ft / 197 m
Location: 50.636400 5.442780
Magnetic Var: 2.303 E

METAR

EBLG 042050Z 23009KT 8000 -SHRA SCT036 16/14 Q1010 TEMPO 4000 SHRA

TAF

TAF EBLG 041704Z 0418/0524 23010KT 9999 BKN040 PROB30 TEMPO 0418/0420 SHRA BECMG 0501/0503 SCT006 BKN013 TEMPO 0503/0524 SHRA

Frequencies

APP - 119.27 MHz - APPROACH
APP - 243.00 MHz - APPROACH
TWR - 130.62 MHz - TOWER
REC - 126.25 MHz - INFO

APP - 121.00 MHz - APPROACH
TWR - 129.25 MHz - TOWER
GND - 121.92 MHz - GROUND
CLD - 128.20 MHz - HOMER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	12,068 ft	45.17	ASPHALT	761 ft	226 ft
	45 m	3,678 m	42.87		232 m	69 m
22L	148 ft	12,068 ft	225.20	ASPHALT	1,306 ft	0 ft
	45 m	3,678 m	222.90		398 m	0 m
04L	148 ft	7,664 ft	45.15	ASPHALT	0 ft	0 ft
	45 m	2,336 m	42.84		0 m	0 m
22R	148 ft	7,664 ft	225.16	ASPHALT	0 ft	0 ft
	45 m	2,336 m	222.86		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	LOC-ILS	IHH	108.75 MHz	18 nm	45.19	-	645 ft
				33 km	42.89		645 m
22L	LOC-ILS	ILG	109.35 MHz	18 nm	225.19	-	645 ft
				33 km	222.89		645 m
22R	LOC-ILS	IBI	109.35 MHz	18 nm	225.16	-	645 ft
				33 km	222.86		645 m
04R	GS	IHH	108.75 MHz	10 nm	45.19	3.00	645 ft
				19 km	42.89		645 m
22L	GS	ILG	109.35 MHz	10 nm	225.19	3.00	645 ft
				19 km	222.89		645 m
22R	GS	IBI	109.35 MHz	10 nm	225.16	3.00	645 ft
				19 km	222.86		645 m

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.242 W

METAR

VHHH 042100Z 09015KT 9999 -SHRA FEW010 SCT025 24/22 Q1008 TEMPO 4000 SHRA FEW010CB SCT020

TAF

TAF VHHH 042000Z 0421/0603 10015KT 9999 FEW010 SCT025 TX28/0506Z TN24/0422Z TN25/0524Z TEMPO 0421/0503 4000 SHRA

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	74.02		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.03		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.03		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