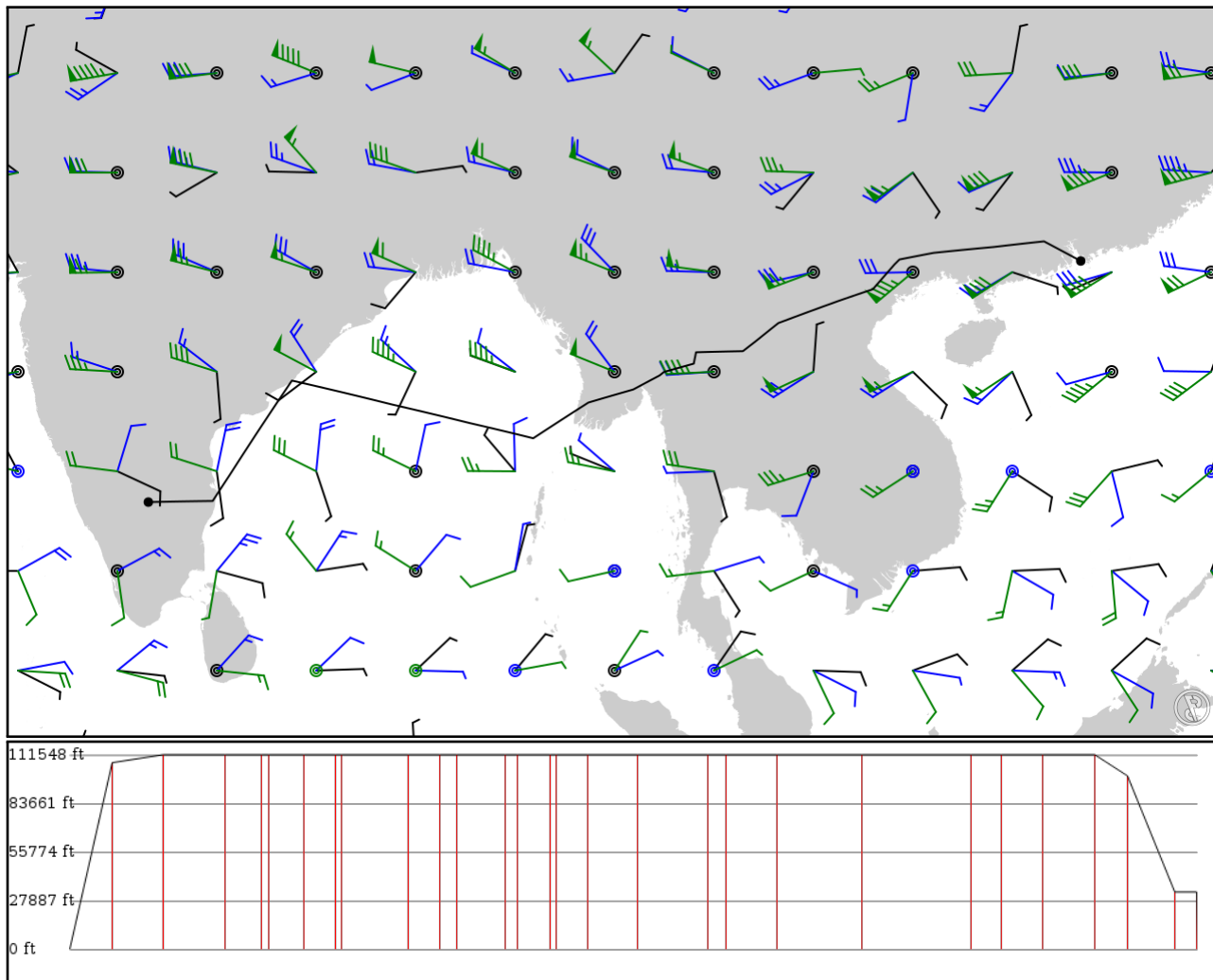


2024/05/15 0115Z

VHHH GYA **R474** NOB **B465** LPB **R215** NAN **R207** CMA **A581** BGO **G472** PTN SADUS **L301** VVZ **A465** MMV **W22** BBG
VOBG

2387.32 nm / 4421.31 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
VHHH	-	22.30899	0 ft	-	Hong Kong Intl
APT	-	113.91461	0 m		
GYA	-	23.07000	32,600 ft	91	GAOYAO VOR-DME
VOR	-	112.48667	9,936 m		
OSIKA	R474	22.85333	34,000 ft	108	-
FIX	AWY-HI	110.54000	10,363 m		
NNG	R474	22.62500	34,000 ft	130	NANNING VOR-DME
VOR	AWY-HI	108.19667	10,363 m		
NL	R474	22.36667	34,000 ft	75	LONGZHOU NDB
NDB	AWY-HI	106.86667	10,363 m		
TEBAK	R474	22.17500	34,000 ft	15	-
FIX	AWY-HI	106.67500	10,363 m		
NOB	R474	21.21302	34,000 ft	74	NOIBAI VOR-DME
VOR	AWY-HI	105.83494	10,363 m		
MC	B465	20.82806	34,000 ft	67	MOCCHAU NDB
NDB	AWY-HI	104.70028	10,363 m		
LAPON	B465	20.75000	34,000 ft	13	-
FIX	AWY-HI	104.47500	10,363 m		
LPB	B465	19.89945	34,000 ft	140	LUANG PHABANG VOR-DME
VOR	AWY-HI	102.16033	10,363 m		
TOMIP	R215	19.18333	34,000 ft	66	-
FIX	AWY-HI	101.26667	10,363 m		
NAN	R215	18.80910	34,000 ft	35	NAN VOR-DME
VOR	AWY-HI	100.78259	10,363 m		
CMA	R207	18.76612	34,000 ft	103	CHIANG MAI VOR-DME
VOR	AWY-HI	98.96126	10,363 m		
OSADI	A581	18.32472	34,000 ft	26	-
FIX	AWY-HI	98.87195	10,363 m		
PUKOK	A581	18.00125	34,000 ft	68	-
FIX	AWY-HI	97.71297	10,363 m		
BINOV	A581	17.86792	34,000 ft	12	-
FIX	AWY-HI	97.54633	10,363 m		
BGO	A581	17.31961	34,000 ft	67	BAGO VOR-DME
VOR	AWY-HI	96.51647	10,363 m		
PTN	G472	16.81461	34,000 ft	104	PATHEIN VOR-DME
VOR	AWY-HI	94.77667	10,363 m		
SADUS	-	15.42806	34,000 ft	149	-
FIX	-	92.63111	10,363 m		
RINDA	L301	15.58333	34,000 ft	37	-
FIX	AWY-HI	92.00000	10,363 m		
MABUR	L301	16.01667	34,000 ft	109	-
FIX	AWY-HI	90.16833	10,363 m		
URKOK	L301	16.73667	34,000 ft	179	-
FIX	AWY-HI	87.15167	10,363 m		
VVZ	L301	17.66774	34,000 ft	230	VISHAKHAPATNAM VOR-DME
VOR	AWY-HI	83.25277	10,363 m		
XOPOX	A465	16.76894	34,000 ft	64	-
FIX	AWY-HI	82.64461	10,363 m		
DOKET	A465	15.55678	34,000 ft	86	-
FIX	AWY-HI	81.84020	10,363 m		
GURAS	A465	14.00133	34,000 ft	110	-
FIX	AWY-HI	80.83172	10,363 m		
MMV	A465	12.99336	30,300 ft	71	CHENNAI VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	80.17069	9,235 m		
TEBAM	W22	12.96613	10,000 ft	99	-
FIX	AWY-LO	78.46425	3,048 m		
BBG	W22	12.94975	10,000 ft	45	BANGALORE VOR-DME
VOR	AWY-LO	77.68100	3,048 m		
VOBG	-	12.95016	0 ft	0	Bangalore
APT	-	77.67065	0 m		

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.238 W

METAR

VHHH 150100Z 05006KT CAVOK 27/16 Q1016 NOSIG

TAF

TAF VHHH 142300Z 1500/1606 09010KT 9999 FEW040 TX31/1506Z TX30/1606Z TN24/1522Z BECMG 1503/1505 27010KT BECMG 150

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	254.03		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

VOBG

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 1

Elevation: 2,912 ft / 888 m
Location: 12.950200 77.670600
Magnetic Var: 0.776 W

METAR

VOBG 150100Z 21003KT 5000 BR SCT015 25/22 Q1015 NOSIG

TAF

UNKNOWN

Frequencies

REC - 128.25 MHz - ATIS
APP - 127.70 MHz -

TWR - 123.50 MHz -
APP - 122.70 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	200 ft	10,786 ft	84.80	ASPHALT	0 ft	950 ft
	61 m	3,288 m	85.58		0 m	290 m
27	200 ft	10,786 ft	264.81	ASPHALT	0 ft	980 ft
	61 m	3,288 m	265.59		0 m	299 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IBLR	110.50 MHz	18 nm	-	-	2,912 ft
				33 km	-		2,912 m
27	LOC-ILS	IBLR	110.50 MHz	18 nm	262.49	-	2,912 ft
				33 km	263.26		2,912 m
27	GS	IBLR	110.50 MHz	10 nm	265.62	3.00	2,943 ft
				19 km	266.39		2,943 m