

HAAB

Bole Intl-Addis Ababa

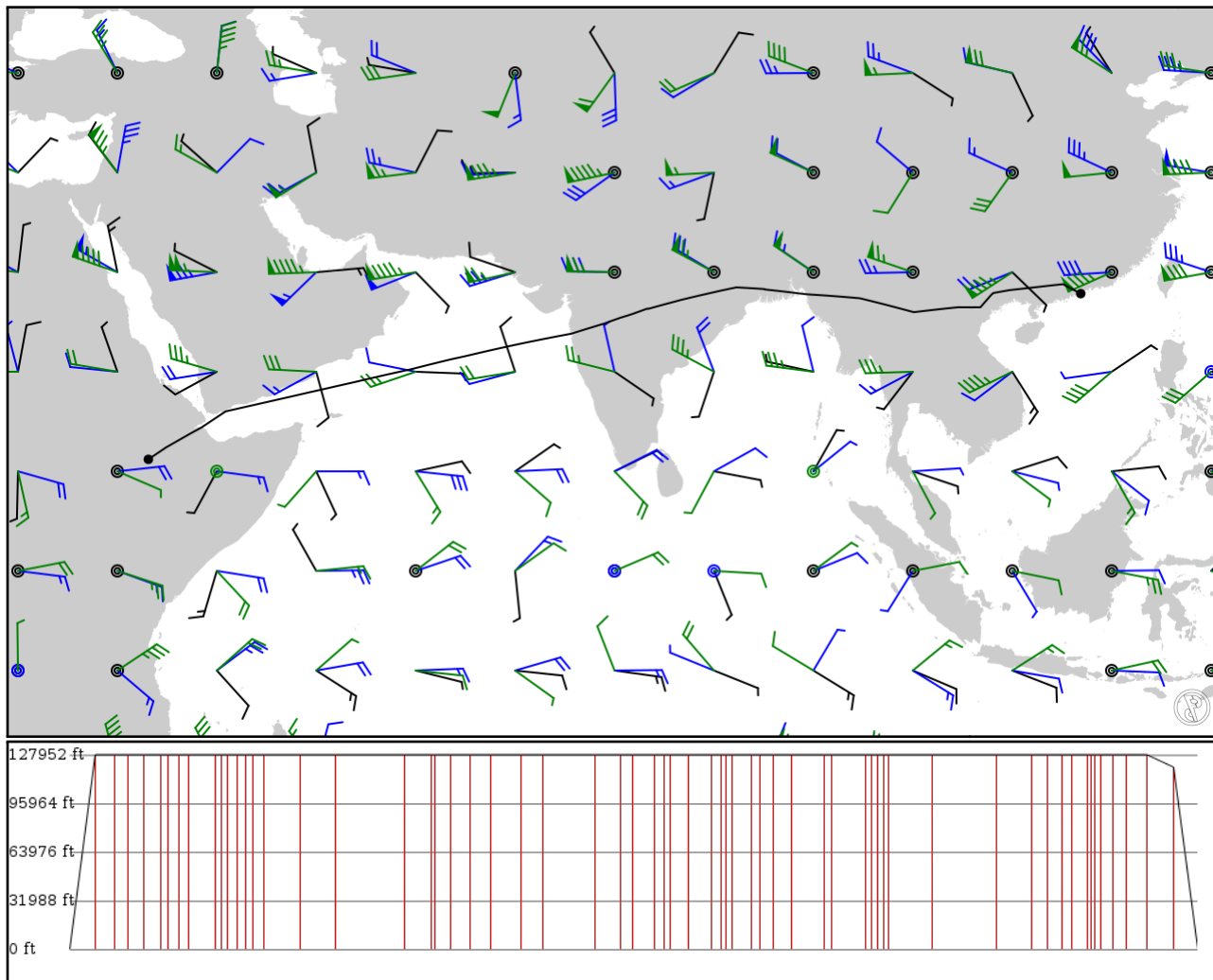
VHHH

Hong Kong Intl

2024/05/08 1523Z

HAAB ASOLE **UB535** TORBA **B535** KRA **P751** BBB BBB **G450** AAU AAU **G450** NNP NNP **G450** JJS **A791** CEA CEA **B465**
AKSAG **B214** BQ **W21** NOB **R474** GYA VHHH

4471.16 nm / 8280.58 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 300kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
HAAB APT	-	8.97793 38.79930	0 ft 0 m	-	Bole Intl-Addis Ababa
ASOLE FIX	-	9.94047 40.23240	39,000 ft 11,887 m	102	-
NIDEG FIX	UB535 AWY-HI	10.58830 41.36830	39,000 ft 11,887 m	77	-
LAKBE FIX	UB535 AWY-HI	11.04000 42.16170	39,000 ft 11,887 m	54	-
DTI VOR	UB535 AWY-HI	11.54850 43.09350	39,000 ft 11,887 m	62	DJIBOUTI
TORBA FIX	UB535 AWY-HI	12.17670 44.03500	39,000 ft 11,887 m	66	-
KATAN FIX	B535 AWY-HI	12.45670 44.45780	39,000 ft 11,887 m	29	-
KRA VOR	B535 AWY-HI	12.83120 45.02360	39,000 ft 11,887 m	40	ADEN
RABOL FIX	P751 AWY-HI	12.98220 45.68860	39,000 ft 11,887 m	39	-
MIXAN FIX	P751 AWY-HI	13.37280 47.40750	39,000 ft 11,887 m	103	-
SEPRO FIX	P751 AWY-HI	13.47330 47.84310	39,000 ft 11,887 m	26	-
AMBOD FIX	P751 AWY-HI	13.56580 48.25750	39,000 ft 11,887 m	24	-
SOKEM FIX	P751 AWY-HI	13.70970 48.89140	39,000 ft 11,887 m	37	-
PAXED FIX	P751 AWY-HI	13.84080 49.46640	39,000 ft 11,887 m	34	-
XANLO FIX	P751 AWY-HI	13.94810 49.94110	39,000 ft 11,887 m	28	-
ORBAT FIX	P751 AWY-HI	14.11060 50.65670	39,000 ft 11,887 m	42	-
RIGAM FIX	P751 AWY-HI	14.65890 53.07060	39,000 ft 11,887 m	144	-
DAPAB FIX	P751 AWY-HI	15.18750 55.39830	39,000 ft 11,887 m	138	-
ANGAL FIX	P751 AWY-HI	16.23440 60.00110	39,000 ft 11,887 m	273	-
MANDU FIX	P751 AWY-HI	16.68330 61.77810	39,000 ft 11,887 m	105	-
IBVUB FIX	P751 AWY-HI	16.74330 62.02140	39,000 ft 11,887 m	14	-
BOLUR FIX	P751 AWY-HI	17.01140 63.12250	39,000 ft 11,887 m	65	-
LATEB FIX	P751 AWY-HI	17.28440 64.36720	39,000 ft 11,887 m	73	-
LEMAX FIX	P751 AWY-HI	17.61780 65.78360	39,000 ft 11,887 m	83	-
LELIT FIX	P751 AWY-HI	18.07610 67.82500	39,000 ft 11,887 m	119	-
BISET FIX	P751 AWY-HI	18.38920 69.30190	39,000 ft 11,887 m	86	-
BBB	P751	19.08620	39,000 ft	207	MUMBAI

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	72.87470	11,887 m		
BBB	-	19.08540	39,000 ft	0	MUMBAI VOR-DME
DME	-	72.87540	11,887 m		
OPAKA	G450	19.60580	39,000 ft	99	-
FIX	AWY-HI	74.54940	11,887 m		
AAU	G450	19.86470	39,000 ft	50	AURANGABAD VOR-DME
DME	AWY-HI	75.39410	11,887 m		
AAU	-	19.86110	39,000 ft	0	AURANGABAD
VOR	-	75.40520	11,887 m		
DUBOX	G450	20.37080	39,000 ft	86	-
FIX	AWY-HI	76.83220	11,887 m		
NINAT	G450	20.54670	39,000 ft	34	-
FIX	AWY-HI	77.41560	11,887 m		
TAMID	G450	20.68830	39,000 ft	25	-
FIX	AWY-HI	77.84890	11,887 m		
NNP	G450	21.11160	39,000 ft	70	NAGPUR VOR-DME
DME	AWY-HI	79.01990	11,887 m		
NNP	-	21.08130	39,000 ft	2	NAGPUR
VOR	-	79.05610	11,887 m		
DIVTA	G450	21.50250	39,000 ft	89	-
FIX	AWY-HI	80.59360	11,887 m		
DOSAT	G450	21.69250	39,000 ft	41	-
FIX	AWY-HI	81.30670	11,887 m		
OPONI	G450	21.78420	39,000 ft	19	-
FIX	AWY-HI	81.64000	11,887 m		
NIPAD	G450	21.87170	39,000 ft	20	-
FIX	AWY-HI	81.99810	11,887 m		
OTABA	G450	22.18420	39,000 ft	76	-
FIX	AWY-HI	83.32310	11,887 m		
KINKI	G450	22.32170	39,000 ft	34	-
FIX	AWY-HI	83.92720	11,887 m		
AGROM	G450	22.52920	39,000 ft	51	-
FIX	AWY-HI	84.83330	11,887 m		
JJS	G450	22.81320	39,000 ft	76	JAMSHEDPUR
VOR	AWY-HI	86.17390	11,887 m		
CEA	A791	22.67600	39,000 ft	126	KOLKATA
VOR	AWY-HI	88.44810	11,887 m		
CEA	-	22.64520	39,000 ft	1	KOLKATA VOR-DME
DME	-	88.45290	11,887 m		
SUMAG	B465	22.59420	39,000 ft	27	-
FIX	AWY-HI	88.94060	11,887 m		
DAKID	B465	22.30920	39,000 ft	136	-
FIX	AWY-HI	91.38060	11,887 m		
CTG	B465	22.25770	39,000 ft	25	CHATTOTGRAM
VOR	AWY-HI	91.82750	11,887 m		
AVDAX	B465	22.22580	39,000 ft	24	-
FIX	AWY-HI	92.27360	11,887 m		
APAGO	B465	22.20310	39,000 ft	20	-
FIX	AWY-HI	92.64940	11,887 m		
70MDY	B465	22.17860	39,000 ft	22	-
FIX	AWY-HI	93.04860	11,887 m		
MDY	B465	21.93430	39,000 ft	172	MANDALAY
VOR	AWY-HI	96.12980	11,887 m		
AKSAG	B465	20.81670	39,000 ft	251	-
FIX	AWY-HI	100.46700	11,887 m		
LADON	B214	21.10360	39,000 ft	141	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	102.96700	11,887 m		
BQ	B214	21.21490	39,000 ft	60	NASAN
NDB	AWY-HI	104.03800	11,887 m		
HUVAN	W21	21.20830	39,000 ft	60	-
FIX	AWY-HI	105.11100	11,887 m		
NOB	W21	21.21300	39,000 ft	40	NOI BAI (HANOI)
VOR	AWY-HI	105.83500	11,887 m		
NAKHA	R474	21.96670	39,000 ft	58	-
FIX	AWY-HI	106.49300	11,887 m		
TEBAK	R474	22.17500	39,000 ft	16	-
FIX	AWY-HI	106.67500	11,887 m		
LON	R474	22.35670	39,000 ft	15	LONGZHOU
VOR	AWY-HI	106.86800	11,887 m		
XEREN	R474	22.42670	39,000 ft	21	-
FIX	AWY-HI	107.25500	11,887 m		
WUY	R474	22.58600	39,000 ft	50	NANNING
VOR	AWY-HI	108.15000	11,887 m		
VAPNA	R474	22.69500	39,000 ft	54	-
FIX	AWY-HI	109.12200	11,887 m		
OSIKA	R474	22.85500	39,000 ft	79	-
FIX	AWY-HI	110.55300	11,887 m		
GYA	R474	23.07000	36,500 ft	107	GAOYAO
VOR	AWY-HI	112.48700	11,125 m		
VHHH	-	22.30890	0 ft	91	Hong Kong Intl
APT	-	113.91500	0 m		

HAAB

Region: ETHIOPIA
Timezone: AFRICA/ADDIS_ABABA
Runways: 2

Elevation: 7,625 ft / 2,324 m
Location: 8.977930 38.799300
Magnetic Var: 2.569 E

METAR

HAAB 081500Z 11014KT 9999 BKN025 22/12 Q1024

TAF

TAF HAAB 080930Z 0812/0918 VRB05KT 9999 BKN026 SCT090 BECMG 08013/0817 8000 SHRA

Frequencies

REC - 128.50 MHz - BOLE ATIS
TWR - 118.10 MHz - BOLE TOWER

GND - 121.90 MHz - BOLE GROUND
APP - 119.70 MHz - BOLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	12,456 ft	73.56	ASPHALT	1,175 ft	0 ft
	45 m	3,797 m	70.99		358 m	0 m
25L	148 ft	12,456 ft	253.56	ASPHALT	1,175 ft	0 ft
	45 m	3,797 m	251.00		358 m	0 m
07L	148 ft	12,134 ft	73.56	ASPHALT	817 ft	0 ft
	45 m	3,698 m	71.00		249 m	0 m
25R	148 ft	12,134 ft	253.57	ASPHALT	1,243 ft	0 ft
	45 m	3,698 m	251.00		379 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	LOC-ILS	ADS	112.90 MHz	18 nm	253.56	-	7,625 ft
				33 km	250.99		7,625 m

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.237 W

METAR

VHHH 081500Z 07007KT 9999 FEW030 27/19 Q1015 NOSIG

TAF

TAF VHHH 081400Z 0815/0921 09015KT 9000 FEW025 SCT035 TX29/0906Z TN25/0822Z TEMPO 0904/0911 09015G25KT

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