

EDDH

Hamburg

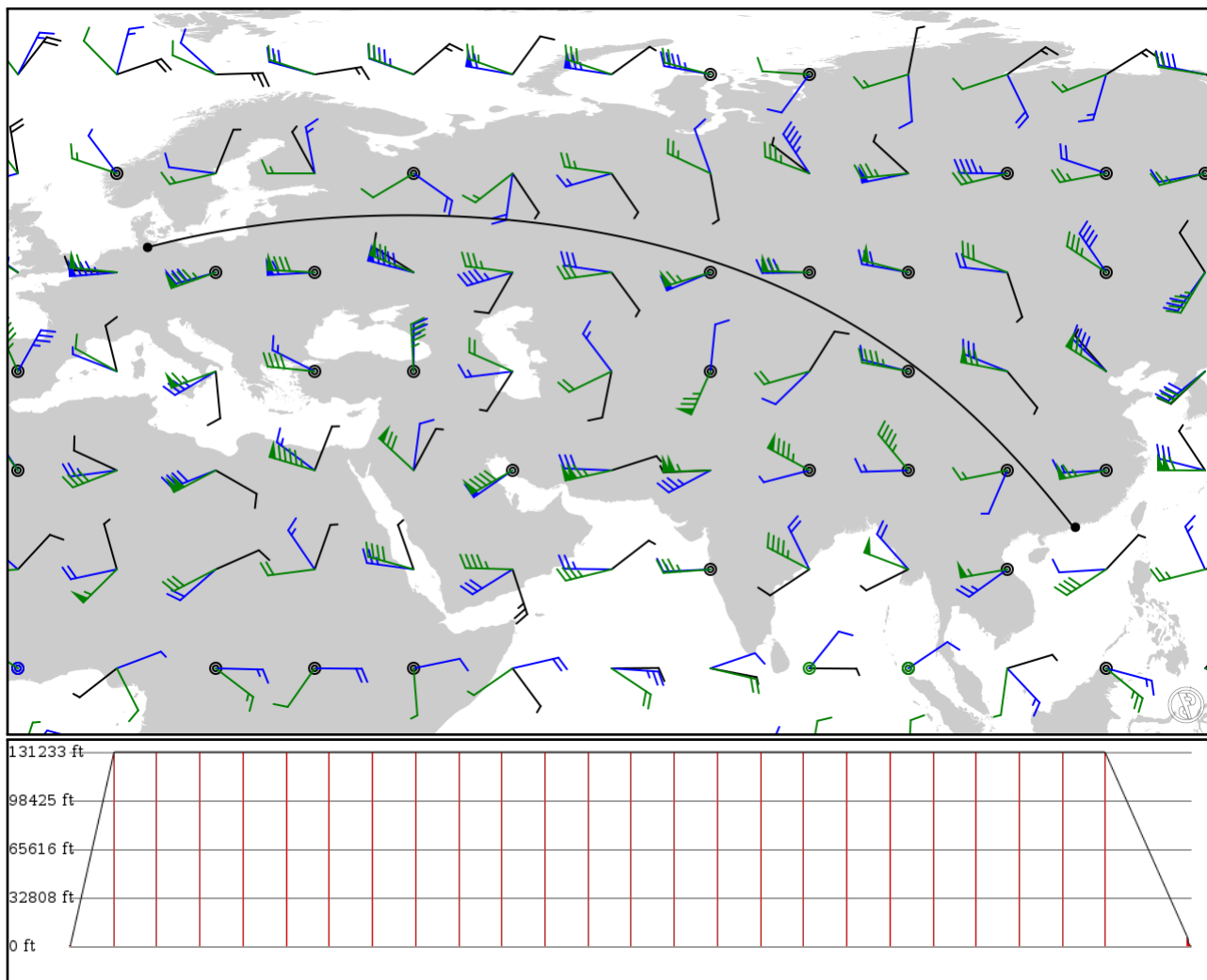
VHHH

Hong Kong Intl

2024/05/11 0403Z

EDDH +53.68_+010.10 +53.70_+010.19 +54.85_+015.07 +55.79_+020.22 +56.51_+025.59 +56.99_+031.14
+57.22_+036.79 +57.19_+042.47 +56.90_+048.10 +56.37_+053.61 +55.60_+058.93 +54.61_+064.03
+53.42_+068.85 +52.05_+073.40 +50.51_+077.66 +48.82_+081.63 +47.01_+085.34 +45.08_+088.80
+43.06_+092.03 +40.95_+095.04 +38.77_+097.87 +36.53_+100.53 +34.23_+103.03 +31.88_+105.40
+29.49_+107.65 +27.06_+109.80 +22.40_+113.62 +22.35_+113.65 +22.31_+113.70 +22.29_+113.76
+22.29_+113.82 VHHH

4808.80 nm / 8905.90 km



Notes

Departing runway 5 EDDH. Arriving runway 7 VHHH.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDH	-	53.63691	0 ft	-	-
APT	-	10.00151	0 m		
+53.68_+010.10	-	53.68318	110 ft	4	-
LATLON	-	10.09541	34 m		
+53.70_+010.19	-	53.70274	380 ft	3	-
LATLON	-	10.18743	116 m		
+54.85_+015.07	-	54.85050	40,000 ft	184	-
LATLON	-	15.07497	12,192 m		
+55.79_+020.22	-	55.79273	40,000 ft	184	-
LATLON	-	20.22265	12,192 m		
+56.51_+025.59	-	56.51010	40,000 ft	184	-
LATLON	-	25.59414	12,192 m		
+56.99_+031.14	-	56.98774	40,000 ft	184	-
LATLON	-	31.13742	12,192 m		
+57.22_+036.79	-	57.21504	40,000 ft	184	-
LATLON	-	36.78650	12,192 m		
+57.19_+042.47	-	57.18675	40,000 ft	184	-
LATLON	-	42.46608	12,192 m		
+56.90_+048.10	-	56.90353	40,000 ft	184	-
LATLON	-	48.09805	12,192 m		
+56.37_+053.61	-	56.37190	40,000 ft	184	-
LATLON	-	53.60864	12,192 m		
+55.60_+058.93	-	55.60349	40,000 ft	184	-
LATLON	-	58.93466	12,192 m		
+54.61_+064.03	-	54.61394	40,000 ft	184	-
LATLON	-	64.02751	12,192 m		
+53.42_+068.85	-	53.42144	40,000 ft	184	-
LATLON	-	68.85473	12,192 m		
+52.05_+073.40	-	52.04543	40,000 ft	184	-
LATLON	-	73.39914	12,192 m		
+50.51_+077.66	-	50.50543	40,000 ft	184	-
LATLON	-	77.65662	12,192 m		
+48.82_+081.63	-	48.82026	40,000 ft	184	-
LATLON	-	81.63309	12,192 m		
+47.01_+085.34	-	47.00742	40,000 ft	184	-
LATLON	-	85.34151	12,192 m		
+45.08_+088.80	-	45.08288	40,000 ft	184	-
LATLON	-	88.79930	12,192 m		
+43.06_+092.03	-	43.06090	40,000 ft	184	-
LATLON	-	92.02625	12,192 m		
+40.95_+095.04	-	40.95414	40,000 ft	184	-
LATLON	-	95.04298	12,192 m		
+38.77_+097.87	-	38.77366	40,000 ft	184	-
LATLON	-	97.86996	12,192 m		
+36.53_+100.53	-	36.52917	40,000 ft	184	-
LATLON	-	100.52682	12,192 m		
+34.23_+103.03	-	34.22910	40,000 ft	184	-
LATLON	-	103.03200	12,192 m		
+31.88_+105.40	-	31.88082	40,000 ft	184	-
LATLON	-	105.40260	12,192 m		
+29.49_+107.65	-	29.49076	40,000 ft	184	-
LATLON	-	107.65427	12,192 m		
+27.06_+109.80	-	27.06453	40,000 ft	184	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	109.80135	12,192 m		
+22.40_+113.62	-	22.39638	2,040 ft	349	-
LATLON	-	113.62354	622 m		
+22.35_+113.65	-	22.34585	1,340 ft	3	-
LATLON	-	113.65409	408 m		
+22.31_+113.70	-	22.30802	790 ft	3	-
LATLON	-	113.70147	241 m		
+22.29_+113.76	-	22.28747	380 ft	3	-
LATLON	-	113.75997	116 m		
+22.29_+113.82	-	22.28667	110 ft	3	-
LATLON	-	113.82253	34 m		
VHHH	-	22.31048	0 ft	4	-
APT	-	113.89639	0 m		

EDDH

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 53 ft / 16 m
Location: 53.633700 9.985260
Magnetic Var: 3.691 E

METAR

EDDH 110320Z AUTO 30005KT 9999 OVC012 11/08 Q1023 TEMPO SCT012

TAF

TAF EDDH 102300Z 1100/1206 32005KT 9999 OVC015 PROB30 TEMPO 1100/1105 3500 BR BKN007 BECMG 1106/1108 03006KT BECMG

Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.49		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.52		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.20		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.22		446 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.52		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.22		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.52		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.22		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.52		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.22		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.52		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.22		53 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 110330Z 07009KT 9999 FEW020 SCT035 30/23 Q1014 TEMPO 27010KT

TAF

TAF VHHH 110200Z 1103/1209 09010KT 9999 FEW020 TX31/1106Z TX30/1206Z TN25/1122Z TEMPO 1104/1109 27010KT BECMG 110

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	74.03		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