AIP HONG KONG 23 JAN 25

STANDARD DEPARTURE CHART-INSTRUMENT (SID) - ICAO

Transition Altitude 9 000 ft

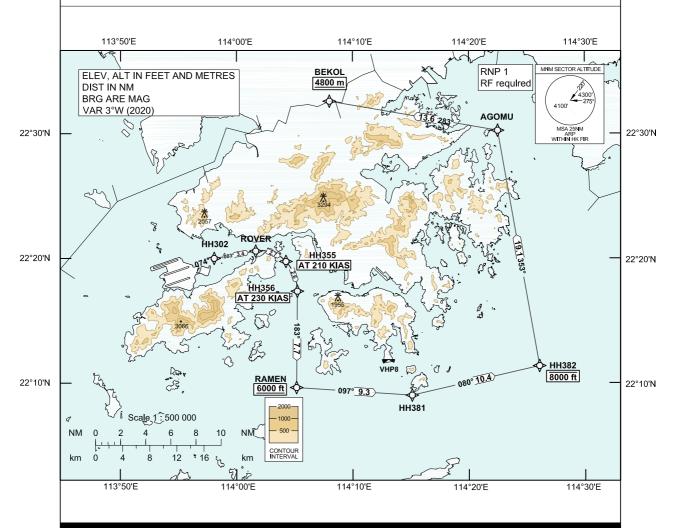
Hong Kong Tower 118.2

Hong Kong Departure 123.8

HONG KONG / Intl (VHHH)
RNAV (GNSS) BEKOL 1Y SID RWY 07C

1. In the event that PBN performance ceases to comply with the requirements for RNP 1 after departure, pilots must notify ATC as soon as possible. ATC assistance would be provided as necessary.

- Only specific categories of flights (e.g. SAR) as stated in GEN 1.5 para 3.5.3.5 are exempted from the RNP 1
  requirement. These flights shall fly the contingency procedures as detailed in VHHH AD 2.22 para 2.2.3.5.
- Radius-to-fix (RF) leg is required. Aircraft shall have RF capability as stipulated in the Aircraft Flight Manual or its
  FMS manual. For aircraft without RF capability, pilot shall request the corresponding non-RF SID procedure from
  Hong Kong Delivery.



### **BEKOL 1Y SID RWY 07C**

#### **CLIMB REQUIREMENT**

Initial climb to 5 000 ft. Expect further climb when instructed by ATC. Comply with all the published altitude restrictions. If unable to comply with the vertical profile, pilot shall inform ATC prior to start-up.

### **TERRAIN CLEARANCE**

Minimum climb gradient of 3.4% (207 ft/NM) until passing 1 200 ft is required.

#### **SPEED RESTRICTION**

Speed restriction of 210 KIAS at HH355 and 230 KIAS at HH356.

CHANGE: New procedure.

# FMC Database Coding Reference for Hong Kong RNAV<sub>(GNSS)</sub> SID

# **TABULAR DESCRIPTION: BEKOL 1Y RWY 07C**

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (KIAS)	Navigation Specification
01	CF	HH302	-	074 (071)	+3.0	-	-	-	-	RNP 1
02	TF	ROVER	-	083 (080)	+3.0	3.4	-	-	-	RNP 1
03	RF Centre: HH955 r=2.642 NM	HH355	-	-	+3.0	2.7	R	-	@210	RNP 1
04	RF Centre: HH956 r=3.494 NM	НН356	-	-	+3.0	2.6	R	-	@230	RNP 1
05	TF	RAMEN	-	183 (180)	+3.0	7.7	-	+6000	-	RNP 1
06	TF	HH381	-	097 (094)	+3.0	9.3	-	-	-	RNP 1
07	TF	HH382	-	080 (077)	+3.0	10.4	-	-8000	-	RNP 1
08	TF	AGOMU	-	353 (350)	+3.0	19.1	-	-	-	RNP 1
09	TF	BEKOL	-	283 (280)	+3.0	13.6	-	+4800m	-	RNP 1

## **WAYPOINT LIST**

BEKOL 1Y RWY 07C										
144 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		. (14/00 04)								
Waypoint Identifier	Coordinates (WGS-84)									
HH302	22 20 00.43N	113 58 04.56E								
ROVER	22 20 35.58N	114 01 39.12E								
HH355	22 19 45.97N	114 04 15.23E								
HH356	22 17 22.57N	114 05 14.10E								
RAMEN	22 09 39.22N	114 05 09.89E								
HH381	22 09 02.10N	114 15 06.66E								
HH382	22 11 23.06N	114 26 04.39E								
AGOMU	22 30 15.17N	114 22 29.86E								
BEKOL	22 32 36.00N	114 08 00.00E								
RF Arc Centre Identifier	Coordinates (WGS-84)									
HH955	22 17 58.85N	114 02 08.75E								
HH956	22 17 24.31N	114 01 27.97E								