

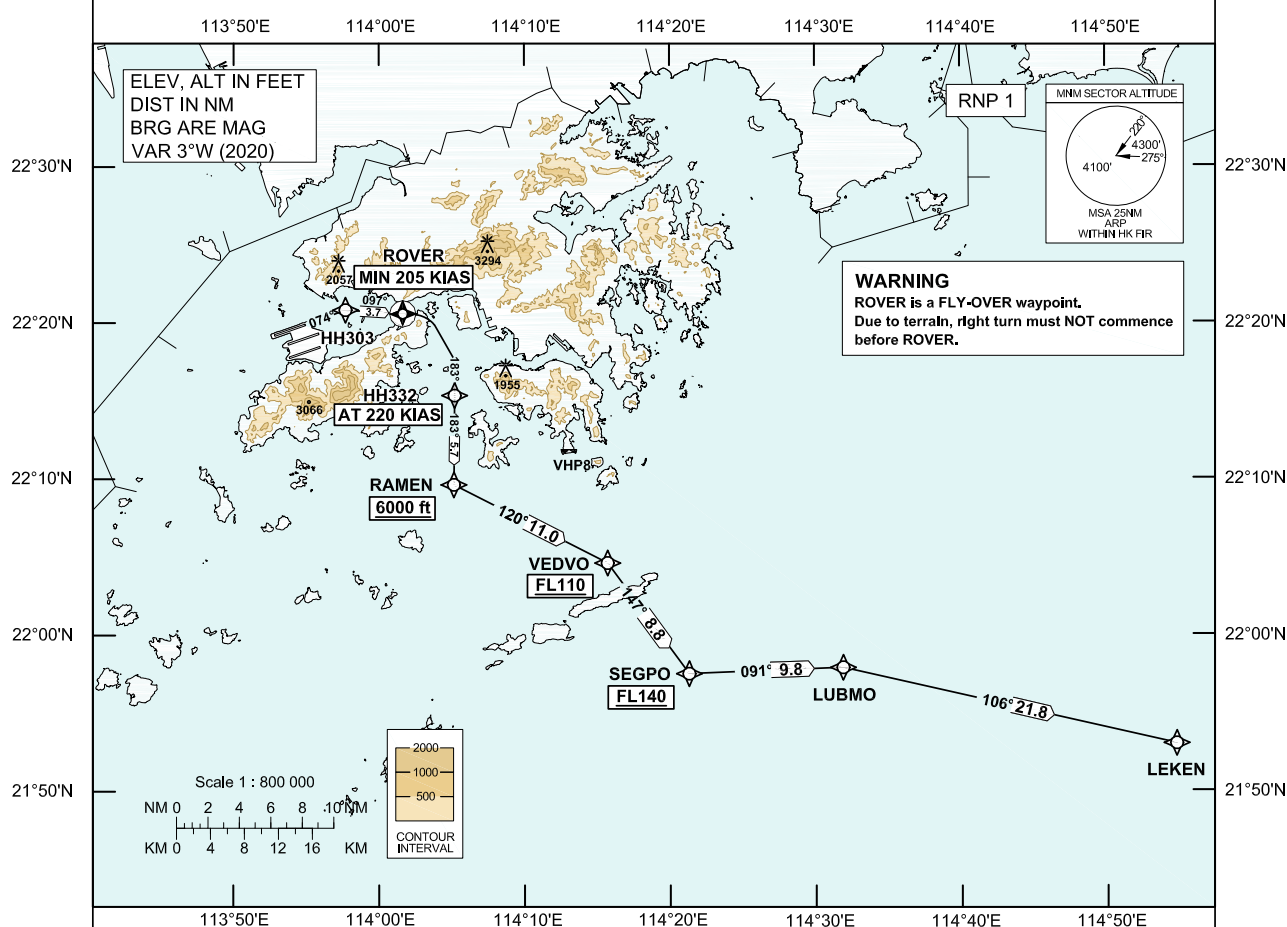
**STANDARD DEPARTURE CHART-  
INSTRUMENT (SID) - ICAO**

Transition Altitude 9 000 ft

Hong Kong Tower	118.7
Hong Kong Departure	123.8

**HONG KONG / Intl (VHHH)  
RNAV (GNSS) LEKEN 1E SID RWY 07L**

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.
2. 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.
3. ROVER is a **FLY-OVER** waypoint. All other waypoints are fly-by.

**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 3.3% (201 ft/NM).

**SPEED RESTRICTION**

Speed restriction of 205 KIAS or greater at ROVER and 220 KIAS until HH332.

CHANGE: New procedure.

**FMC Database Coding Reference for Hong Kong RNAV<sub>(GNSS)</sub> SID****TABULAR DESCRIPTION: LEKEN 1E RWY 07L**

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	HH303	-	074 (071)	+3.0	-	-	-	-	RNP 1
02	TF	ROVER	Y	097 (094)	+3.0	3.7	-	-	+205	RNP 1
03	CF	HH332	-	183 (180)	+3.0	-	R	-	@220	RNP 1
04	TF	RAMEN	-	183 (180)	+3.0	5.7	-	+6000	-	RNP 1
05	TF	VEDVO	-	120 (117)	+3.0	11.0	-	+FL110	-	RNP 1
06	TF	SEGPO	-	147 (144)	+3.0	8.8	-	+FL140	-	RNP 1
07	TF	LUBMO	-	091 (088)	+3.0	9.8	-	-	-	RNP 1
08	TF	LEKEN	-	106 (103)	+3.0	21.8	-	-	-	RNP 1

**WAYPOINT LIST**

LEKEN 1E RWY 07L		
Waypoint Identifier	Coordinates (WGS-84)	
HH303	22 20 50.02N	113 57 42.83E
ROVER	22 20 35.58N	114 01 39.12E
HH332	22 15 22.17N	114 05 13.00E
RAMEN	22 09 39.22N	114 05 09.89E
VEDVO	22 04 38.19N	114 15 43.05E
SEGPO	21 57 32.77N	114 21 18.59E
LUBMO	21 57 55.24N	114 31 52.98E
LEKEN	21 53 01.06N	114 54 44.95E