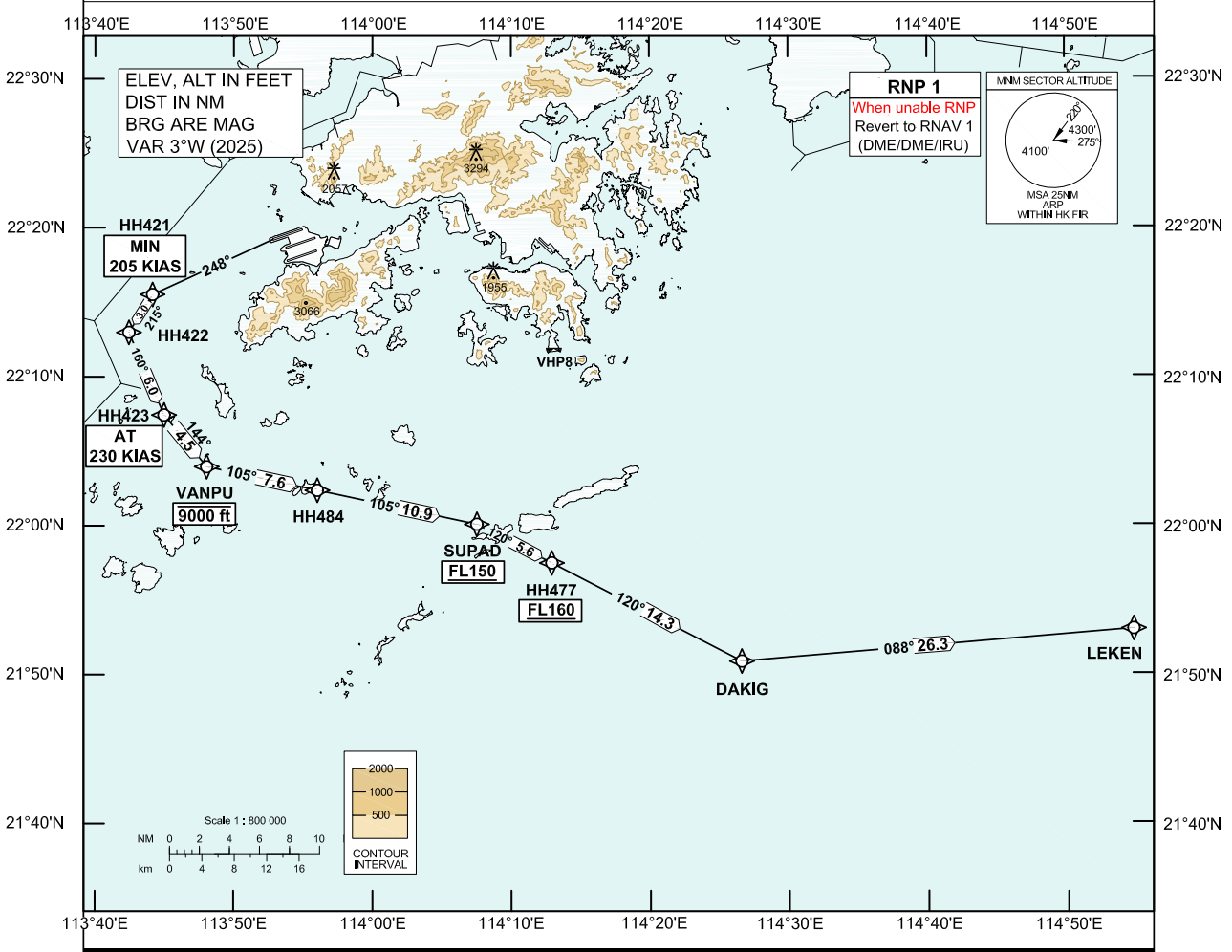
STANDARD DEPARTURE CHART-INSTRUMENT (SID) - ICAO

Transition Altitude 9 000 ft	
Hong Kong Tower	118.7
Hong Kong Departure	123.8

HONG KONG / Intl (VHHH)
RNAV LEKEN 1F SID RWY 25R

1. 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. See VHHH AD 2.22 para 2.2.3.1 for contingency procedures.



LEKEN 1F SID RWY 25R

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 HH421 and 230 KIAS until HH423.

UNABLE RNP OR LOSS OF GNSS PROCEDURE

- Revert to RNAV 1 (DME/DME/IRU) and inform ATC
- Continue on assigned SID
- Critical DME: TD required

CHANGE: Magnetic variation version and editorial change.

AD 2-VHHH-SID-LEKEN-F_V03_260616lh

FMC Database Coding Reference for Hong Kong RNAV SID

TABULAR DESCRIPTION: LEKEN 1F RWY 25R

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	HH421	-	248 (245)	+3.0	-	-	-	+205	RNP 1/ RNAV 1
02	TF	HH422	-	215 (212)	+3.0	3.0	-	-	-	RNP 1/ RNAV 1
03	TF	HH423	-	160 (157)	+3.0	6.0	-	-	@230	RNP 1/ RNAV 1
04	TF	VANPU	-	144 (141)	+3.0	4.5	-	-9000	-	RNP 1/ RNAV 1
05	TF	HH484	-	105 (102)	+3.0	7.6	-	-	-	RNP 1/ RNAV 1
06	TF	SUPAD	-	105 (102)	+3.0	10.9	-	+FL150	-	RNP 1/ RNAV 1
07	TF	HH477	-	120 (117)	+3.0	5.6	-	+FL160	-	RNP 1/ RNAV 1
08	TF	DAKIG	-	120 (117)	+3.0	14.3	-	-	-	RNP 1/ RNAV 1
09	TF	LEKEN	-	088 (085)	+3.0	26.3	-	-	-	RNP 1/ RNAV 1

WAYPOINT LIST

LEKEN 1F RWY 25R

Waypoint Identifier	Coordinates (WGS-84)	
HH421	22 15 31.13N	113 44 09.41E
HH422	22 12 58.53N	113 42 27.41E
HH423	22 07 26.10N	113 44 59.40E
VANPU	22 03 57.95N	113 48 03.85E
HH484	22 02 23.21N	113 56 01.92E
SUPAD	22 00 05.99N	114 07 30.72E
HH477	21 57 29.80N	114 12 54.07E
DAKIG	21 50 52.90N	114 26 33.33E
LEKEN	21 53 01.06N	114 54 44.95E