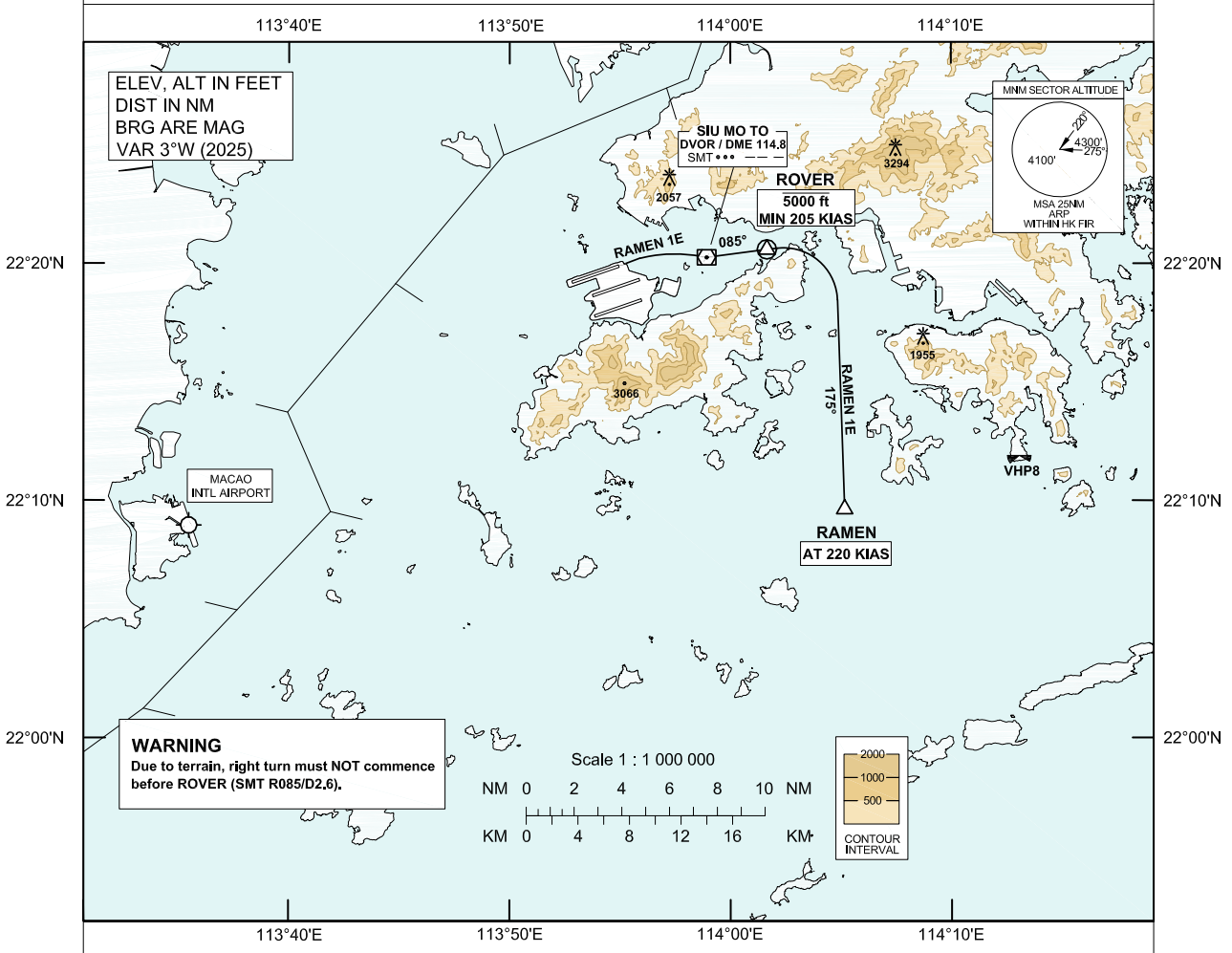
STANDARD DEPARTURE CHART-INSTRUMENT (SID) - ICAO

Transition Altitude 9 000 ft

Hong Kong Tower	118.7
Hong Kong Departure	123.8

HONG KONG / Intl (VHHH)
RAMEN 1E SID RWY 07L

1. DME is required.
2. To maintain terrain clearance, **DO NOT** turn right before passing ROVER (SMT R085/D2.6).



RAMEN 1E SID RWY 07L

CONVENTIONAL PROCEDURE
Climb straight ahead to 430ft. Then, turn right direct to SMT. At SMT, turn left to track 085° MAG to ROVER (SMT R085/D2.6). At ROVER, turn right to track 175° MAG, request radar vectors to RAMEN.

CLIMB REQUIREMENT
Initial climb to 5 000 ft. Expect further climb when instructed by ATC. Cross ROVER at 5 000 ft or below.

TERRAIN CLEARANCE
Minimum climb gradient of 3.4% (207 ft/NM) until leaving 1400 ft is required.

SPEED RESTRICTION
Speed restriction of 205 KIAS or greater at ROVER and 220 KIAS until RAMEN.

CHANGE: Magnetic variation version and editorial.

AD 2-VHHH-SID-RAMEN-E_V02_260702km

RWY 07L RAMEN 1E DEPARTURE

NAVIGATION AIDS

Navaid/Ident	Frequency	Coordinates	Remarks
SMT DVOR	114.8 MHz	22 20 15.43N 113 58 55.46E	Co-located
SMT DME	CH 95X		

WAYPOINT LIST

RAMEN 2E RWY 07L

Waypoint Identifier	Coordinates (WGS-84)		Cross Reference from Navaid
ROVER	22 20 35.58N	114 01 39.12E	SMT RDL 085 DME 2.6 NM
RAMEN	22 09 39.22N	114 05 09.89E	-
SMT	22 20 15.43N	113 58 55.46E	SMT DVOR/DME