INSTRUMENT APPROACH CHART - ICAO

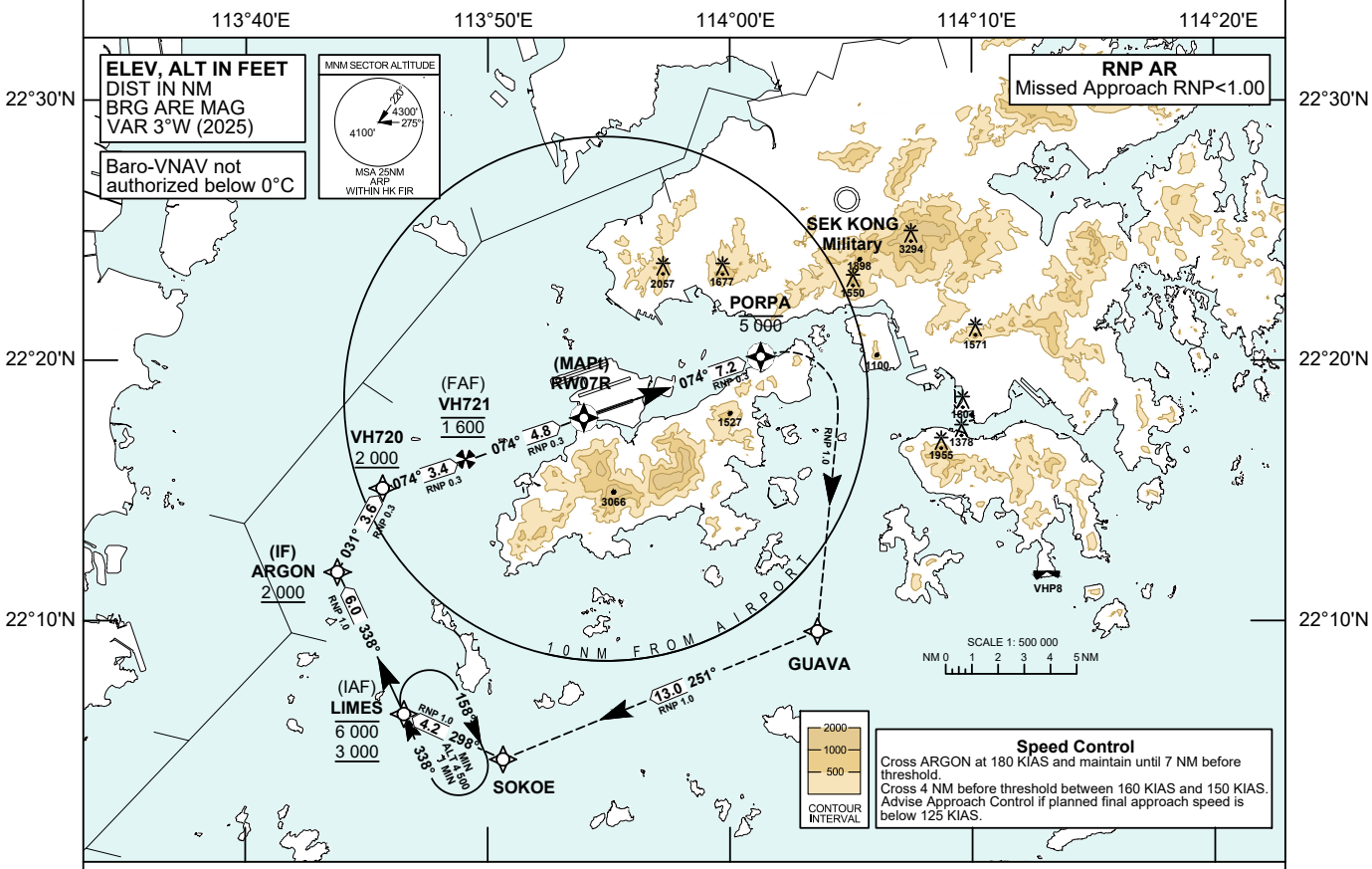
AERODROME ELEV 28 FT
HEIGHTS RELATED TO THR RWY 07R - ELEV 27 FT

TOWER	118.4
APPROACH	119.1
DIRECTOR	119.5

HONG KONG / INTL (VHHH)
RNP Z RWY 07R (AR)

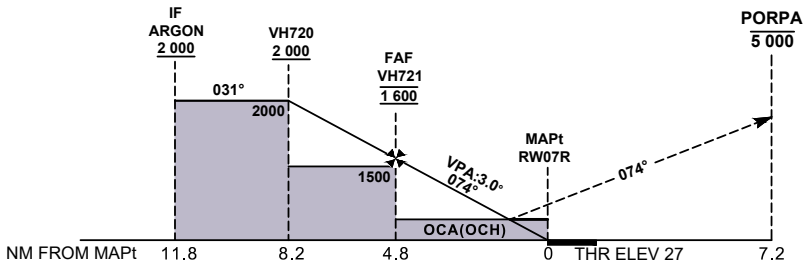
Authorization from HONG KONG CAD is Required (Refer to the relevant AIC for application procedures)

Notes
1. RNP AR APCH: RNP 0.3 in Intermediate and Missed Approach segments. RNP values are depicted on Plan View for each applicable leg.
2. Simultaneous dependent operation is authorized with RWY 07L or RWY 07C.
3. Do not accept radar vectors inside VH720.



TRANSITION ALTITUDE 9000

TCH 50 AT DISPLACED THR



MISSED APPROACH
Climb to 5 000 ft, track to PORPA, then turn right direct to GUAVA, then SOKOE, then LIMES. Join LIMES holding pattern or as directed by ATC.
Speed restriction: 210 KIAS maximum until established on track to GUAVA, cross GUAVA at 210 KIAS, then maintain 230 KIAS until LIMES.

DIST THR (NM)	4.8	4	3	2
ALTITUDE (FT)	1600	1350	1030	710

Missed Approach Climb Gradient		OCA (OCH) A	B	C	D
RNP 0.30	2.5%	490 (463)	490 (463)	490 (463)	490 (463)
VISUAL CIRCLING NOT AVAILABLE		N / A			

CHANGE: Increase of OCA/H

Ground Speed	kt	80	100	120	140	160	180
VH721-THR (4.8NM)	min:s	3:36	2:53	2:24	2:04	1:48	1:36
ROD (5.2%)	ft / min	420	530	630	740	840	950

AD 2-VHHH-IAC-01E_V10_260717km

RNP Z RWY 07R (AR) APPROACH

TABULAR DESCRIPTION: RNP Z RWY 07R (AR)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (KIAS)	VPA	Navigation Specification (RNP Value)
01	IF	LIMES	-	-	+3.0	-	-	-6000 +3000	-	-	RNP AR APCH (RNP 1.0)
02	TF	ARGON	-	338 (335)	+3.0	6.0	-	+2000	@180	-	RNP AR APCH (RNP 1.0)
03	TF	VH720	-	031 (028)	+3.0	3.6	-	+2000	@180	-	RNP AR APCH (RNP 0.3)
04	TF	VH721	-	074 (071)	+3.0	3.4	-	@1600	-160 +150	-	RNP AR APCH (RNP 0.3)
05	TF	RW07R	Y	074 (071)	+3.0	4.8	-	@77	-	-3.0	RNP AR APCH (RNP 0.3)
06	TF	PORPA	Y	074 (071)	+3.0	7.2	-	-5000	-210	-	RNP AR APCH (RNP 0.3)
07	DF	GUAVA	-	-	+3.0	-	R	-	@210	-	RNP AR APCH (RNP 1.0)
08	TF	SOKOE	-	251 (248)	+3.0	13.0	-	-	@230	-	RNP AR APCH (RNP 1.0)
09	TF	LIMES	-	298 (295)	+3.0	4.2	-	-	@230	-	RNP AR APCH (RNP 1.0)

WAYPOINT LIST

RNP Z RWY 07R (AR)

Waypoint Identifier	Coordinates (WGS-84)	
LIMES (IAF)	22 06 25.60N	113 46 32.60E
ARGON (IF)	22 11 52.56N	113 43 47.67E
VH720	22 15 05.94N	113 45 39.56E
VH721 (FAF)	22 16 12.68N	113 49 04.87E
RW07R (MAPT)	22 17 48.03N	113 53 57.99E
PORPA	22 20 09.10N	114 01 16.30E
GUAVA	22 09 36.10N	114 03 36.30E
SOKOE	22 04 41.20N	113 50 38.10E