INSTRUMENT APPROACH CHART - ICAO

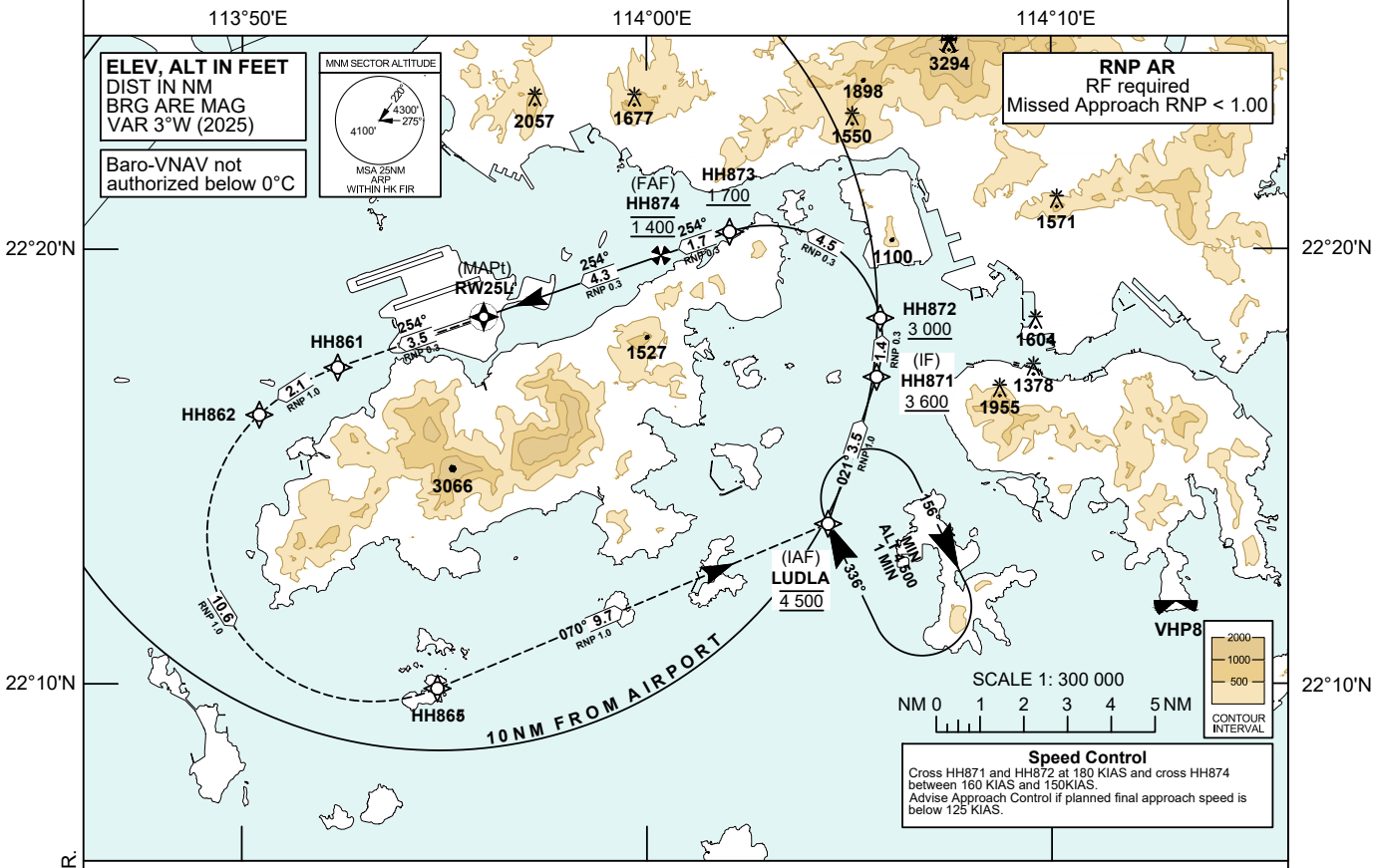
AERODROME ELEV 28 FT
HEIGHTS RELATED TO
THR RWY 25L - ELEV 27 FT

TOWER	118.4
APPROACH	119.1
DIRECTOR	120.1

HONG KONG / INTL (VHHH)
RNP Y RWY 25L (AR)

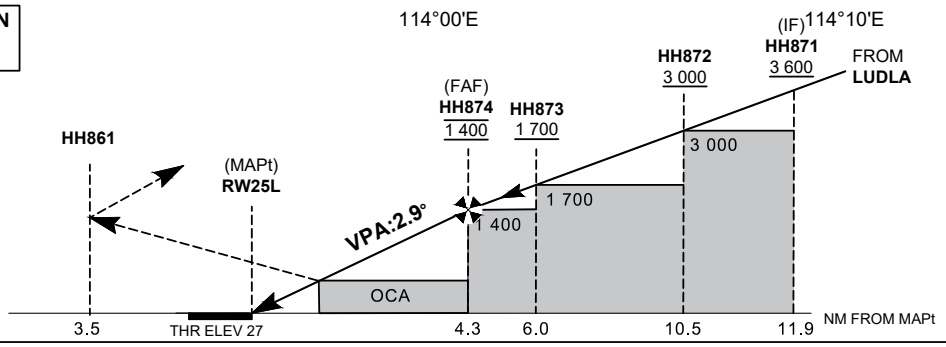
Authorization from HONG KONG CAD is Required (Refer to the relevant AIC for application procedures)

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 independent operation is authorized with RWY 25R. Simultaneous dependent operation is authorized with RWY 25R or RWY 25C.
3. Do not accept radar vectors inside LUDLA.



TRANSITION ALTITUDE 9000

TCH 50



MISSED APPROACH
Climb to 5 000 ft. From RW25L track 254°M to HH861. Proceed to HH862, HH865, then to LUDLA.
Speed restriction: 185 KIAS maximum until HH865, then maintain 230 KIAS until LUDLA.

DIST THR (NM)	4.3	4	3	2
ALTITUDE (FT)	1400	1310	1000	690

Missed Approach Climb Gradient		OCA (OCH) A	B	C	D
RNP 0.30	2.5%	467 (440)	486 (459)	506 (479)	518 (491)
VISUAL CIRCLING NOT AVAILABLE		N / A			

GS	kt	80	100	120	140	160	180
HH874-THR (4.3 NM)	min:s	3:13	2:35	2:09	1:51	1:37	1:26
ROD (5.1%)	ft / min	410	510	620	720	820	920

CHANGE: New Director frequency. Simultaneous independent operation with RWY 25R.

AD 2-VHHH-IAC-02G_V11_260710km

RNP Y RWY 25L (AR) APPROACH

TABULAR DESCRIPTION: RNP Y RWY 25L (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	LUDLA	-	-	+3.0	-	-	@4500	-	-	RNP AR APCH (RNP 1.0)
02	TF	HH871	-	021 (018)	+3.0	3.5	-	+3600	@180	-	RNP AR APCH (RNP 1.0)
03	RF Centre: HH981 r=2.642 NM	HH872	-	-	+3.0	1.4	L	+3000	@180	-	RNP AR APCH (RNP 0.3)
04	RF Centre: HH981 r=2.642 NM	HH873	-	-	+3.0	4.5	L	+1700	-	-	RNP AR APCH (RNP 0.3)
05	TF	HH874	-	254 (251)	+3.0	1.7	-	@1400	-160 +150	-	RNP AR APCH (RNP 0.3)
06	TF	RW25L	Y	254 (251)	+3.0	4.3	-	@77	-	-2.9	RNP AR APCH (RNP 0.3)
07	TF	HH861	-	254 (251)	+3.0	3.5	-	-	-185	-	RNP AR APCH (RNP 0.3)
08	RF Centre: HH982 r=5.026 NM	HH862	-	-	+3.0	2.1	L	-	-185	-	RNP AR APCH (RNP 1.0)
09	RF Centre: HH985 r=3.802 NM	HH865	-	-	+3.0	10.6	L	-	-185	-	RNP AR APCH (RNP 1.0)
10	TF	LUDLA	-	070 (067)	+3.0	9.7	-	-	@230	-	RNP AR APCH (RNP 1.0)

WAYPOINT LIST

RNP Y RWY 25L (AR)

Waypoint Identifier	Coordinates (WGS-84)	
LUDLA (IAF)	22 13 40.79N	114 04 28.75E
HH871 (IF)	22 17 03.65N	114 05 40.96E
HH872	22 18 24.89N	114 05 46.32E
HH873	22 20 24.09N	114 02 02.86E
HH874 (FAF)	22 19 51.37N	114 00 21.12E
RW25L (MAPT)	22 18 26.75N	113 55 58.15E
HH861	22 17 16.92N	113 52 21.60E
HH862	22 16 11.53N	113 50 25.47E
HH865	22 09 53.61N	113 54 49.53E
RF Arc Centre Identifier	**Coordinates (WGS-84)**	
HH981	22 17 53.68N	114 02 58.66E
HH982	22 12 30.91N	113 54 08.12E
HH985	22 13 24.62N	113 53 13.94E