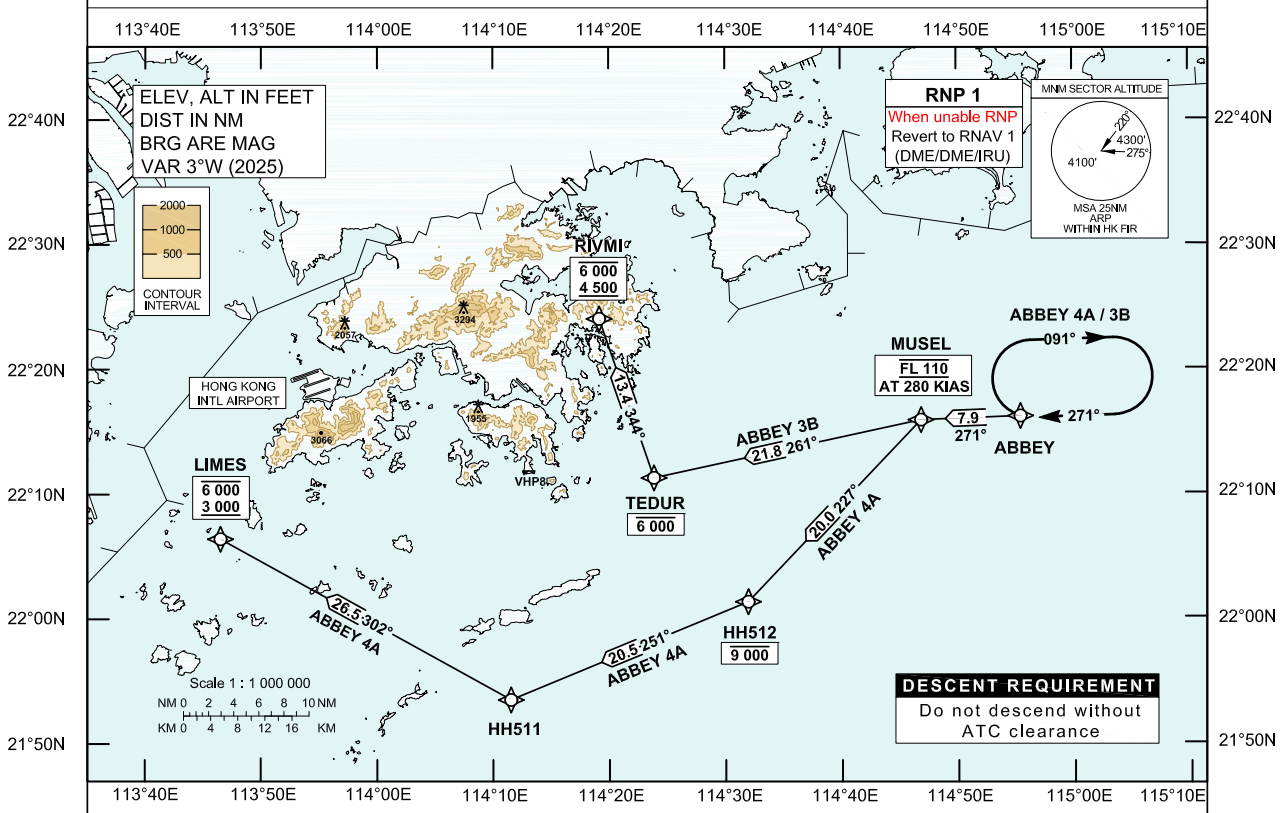
STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO | Transition Altitude 9 000 ft | HONG KONG RADAR 126.5

HONG KONG / Intl (VHHH)
RNAV ABBEY 4A STAR RWY 07L/07C/07R
RNAV ABBEY 3B STAR RWY 25L/25C/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 7.1.3.1 for contingency procedures.



ABBEY 4A STAR RWY 07L/07C/07R	ABBEY 3B STAR RWY 25L/25C/25R
Expect ILS approach. Descend as directed by ATC.	Expect ILS approach. Descend as directed by ATC.

DESCENT REQUIREMENT
Cross MUSEL at FL110. **DO NOT DESCEND WITHOUT ATC CLEARANCE.**

SPEED CONTROL
Aircraft shall fly at 280 KIAS by MUSEL.

HOLDING
The holding pattern for ABBEY STARs is established at ABBEY. If holding is required, each flight will be instructed individually.

ALTERNATIVE HOLDING
In order to provide traffic management flexibility during peak periods of arrival or adverse weather situation in Hong Kong TMA, traffic may be instructed to hold at BETTY or other terminal holdings (see ENR 3.6) as directed by ATC.

LOSS OF COMMUNICATION
In the event of a loss of communication aircraft shall comply with the descent requirement and the STAR track above.

Thence:
For RWY 07L/07C/07R, maintain FL110 to LIMES. Join LIMES holding pattern and descend to 4 500 ft in the hold, then carry out the appropriate ILS approach procedure.

For RWY 25L/25C/25R, maintain FL110 to RIVMI. Join RIVMI holding pattern and descend to 4 500 ft in the hold, then carry out the appropriate ILS approach procedure.

UNABLE RNP OR LOSS OF GNSS PROCEDURE
- Revert to RNAV 1 (DME/DME/IRU) and inform ATC
- Continue on assigned STAR
- Critical DME: TD required

CHANGE: Magnetic variation version and editorial change.

AD 2-VHHH-STAR-ABBEY_V09_260702km

FMC Database Coding Reference for Hong Kong RNAV STARs

TABULAR DESCRIPTION: ABBEY 4A Runway 07L / Runway 07C / Runway 07R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (KIAS)	Navigation Specification
01	IF	ABBEY	-	-	+3.0	-	-	-	-	RNP 1/ RNAV 1
02	TF	MUSEL	-	271 (268)	+3.0	7.9	-	@FL110	@280	RNP 1/ RNAV 1
03	TF	HH512	-	227 (224)	+3.0	20.0	-	-9000	-	RNP 1/ RNAV 1
04	TF	HH511	-	251 (248)	+3.0	20.5	-	-	-	RNP 1/ RNAV 1
05	TF	LIMES	-	302 (299)	+3.0	26.5	-	-6000 +3000	-	RNP 1/ RNAV 1

TABULAR DESCRIPTION: ABBEY 3B Runway 25L / Runway 25C / Runway 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	IF	ABBEY	-	-	+3.0	-	-	-	-	RNP 1/ RNAV 1
02	TF	MUSEL	-	271 (268)	+3.0	7.9	-	@FL110	@280	RNP 1/ RNAV 1
03	TF	TEDUR	-	261 (258)	+3.0	21.8	-	-6000	-	RNP 1/ RNAV 1
04	TF	RIVMI	-	344 (341)	+3.0	13.4	-	-6000 +4500	-	RNP 1/ RNAV 1

WAYPOINT LIST

Waypoint Identifier	Coordinates (WGS-84)	
ABBEY	22 16 11.00N	114 55 25.92E
MUSEL	22 15 53.99N	114 46 52.13E
HH512	22 01 21.80N	114 31 56.70E
HH511	21 53 32.24N	114 11 31.99E
LIMES	22 06 25.60N	113 46 32.60E
TEDUR	22 11 18.77N	114 23 51.26E
RIVMI	22 24 03.96N	114 19 09.28E