AIP HONG KONG 28 NOV 24 HONG KONG / Intl (VHHH) STANDARD ARRIVAL CHART- Transition Altitude 9 000 ft RNAV (GNSS) ABBEY 4A STAR RWY 07L/07C/07R **INSTRUMENT (STAR) - ICAO** HONG KONG RADAR 126.5 RNAV (GNSS) ABBEY 3B STAR RWY 25L/25C/25R 1. For RNAV (GNSS) STAR, aircraft must be approved by State of Registry in accordance with ICAO RNP 1 standard or equivalent (see GEN 1.5 para 3.5.3). Carriage of certified GNSS receiver is mandatory. 2. In the event that PBN performance ceases to comply with the requirements for RNP 1 inflight, pilots must notify ATC as soon as possible. ATC assistance would be provided as necessary. 3. 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. 113°40E 113°50E 114°00E 114°10E 114°20E 114°30E 114°40E 114°50E 115°00E 115°10E well 11 }<u>°</u> ELEV, ALT IN FEET RNP 1 DIST IN NM 72 22°40N 22°40N **BRG ARE MAG** 30 Ľ VAR 3°W (2020) 4100 Ľ ARP WITHIN HK FIF 1000 22°30N 22°30N 500 CONTOUR ABBEY 4A / 3B MUSEL 22°20N 22°20N <u>FL 110</u> AT 280 KIAS HONG KONG ABBEY 3B 271 5 ABBEY LIMES 6 000 22°10N 22°10N 3 000 TEDUR 6 000 20 3 ĝ. 5 22°00N 22°00N 235 5 ۳<u>ن</u> 20.5:251°-ABBEY 4A HH512 as 9 000 1:1000000 DESCENT REQUIREMENT and a NM (10 NM 6 8 Do not descend without км ĸм HH511 ATC clearance 21°50N 21°50N . 113°40E 113°50E 114°00F 114°10F 114°20F 114°30E 114°40F 114°50F 115°00E 115°10F ABBEY 3B STAR RWY 25L/25C/25R ABBEY 4A STAR RWY 07L/07C/07R 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. New F CHANGE:

AD 2-VHHH-STAR-ABBEY V07 240731kr

FMC Database	Coding Re	ference for	[.] Hong Kong	J RNAV (GNSS) STARS	

Designator: ABBEY 4A Runway 07L / Runway 07C / Runway 07R

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

Designator: ABBEY 3B Runway 25L / Runway 25C / Runway 25R

Serial Number	Path Descriptor	Waypoint Identifier	-	Course/ Track (°M)	Magnetic Variation	Distance (NM)	Turn Dir	Altitude (ft)	Speed (KIAS)	Navigation Specification
01	IF	ABBEY	-	-	+3.0	-	-	-	-	RNP 1
02	TF	MUSEL	-	271	+3.0	7.9	-	@FL110	@280	RNP 1
03	TF	TEDUR	-	261	+3.0	21.8	-	-6000	-	RNP 1
04	TF	RIVMI	-	344	+3.0	13.4	-	-6000 +4500	-	RNP 1

Waypoint and Coordinates

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