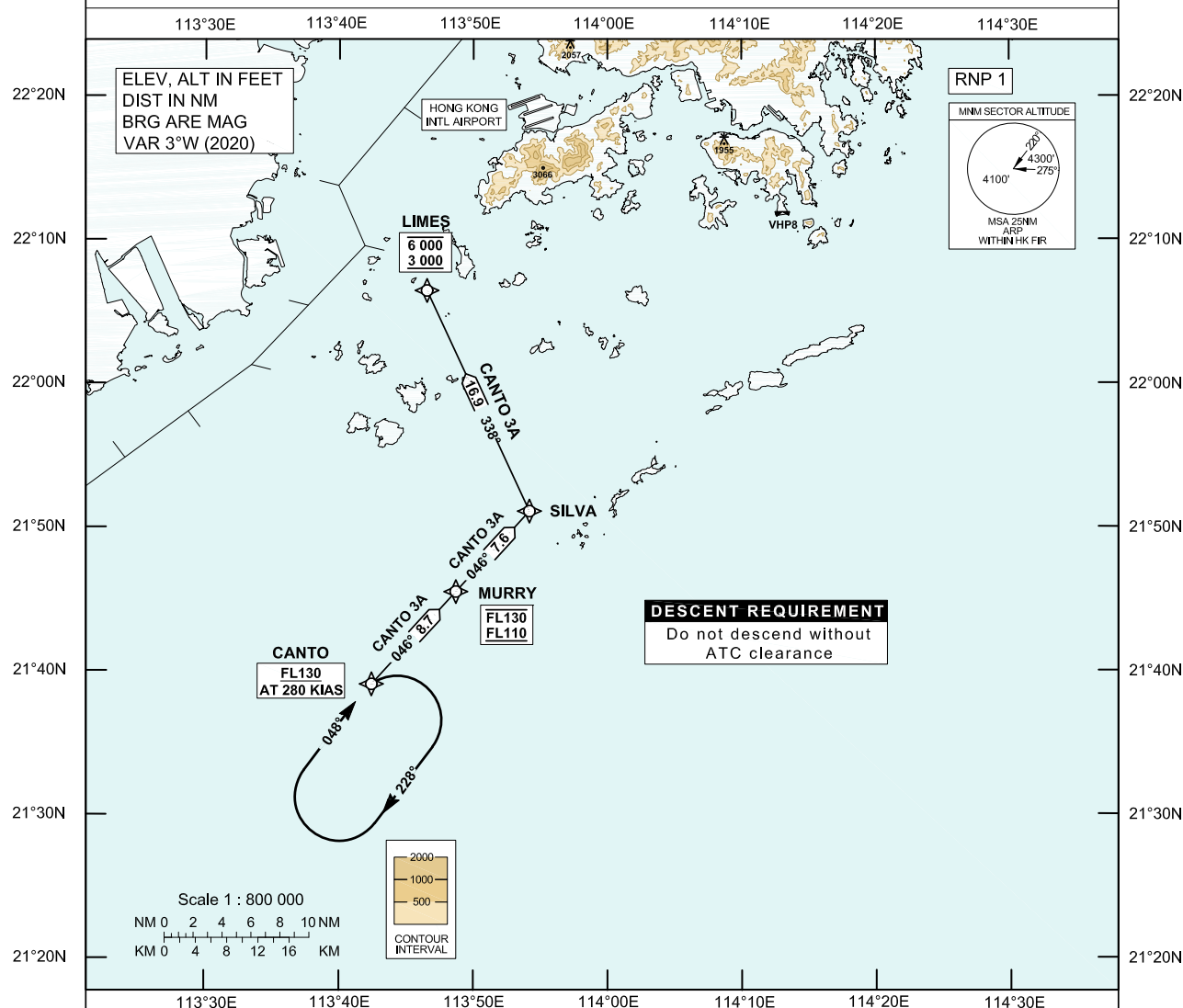


**STANDARD ARRIVAL CHART-
INSTRUMENT (STAR) - ICAO**Transition Altitude 9 000 ft
HONG KONG RADAR 127.55**HONG KONG / Intl (VHHH)
RNAV (GNSS) CANTO 3A STAR
RWY 07L/07C/07R**

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.

**CANTO 3A STAR RWY 07L/07C/07R**

Expect ILS approach. Descend as directed by ATC.

DESCENT REQUIREMENT

Cross CANTO FL130 or above. Cross MURRY between FL130 and FL110.

DO NOT DESCEND WITHOUT ATC CLEARANCE.**SPEED CONTROL**

Aircraft shall fly at 280 KIAS by CANTO.

HOLDING

The holding pattern for CANTO STAR is established at CANTO. In the event of holding, each flight will be instructed individually.

ALTERNATIVE HOLDING

In order to provide traffic management flexibility during peak periods of arrivals or adverse weather situation in Hong Kong TMA, traffic may be instructed to hold at COMBI, 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. Maintain FL130 to LINES. Join LINES holding pattern and descend to 4 500 ft in the hold, then carry out the appropriate ILS approach procedure.

CHANGE: RWY07C, Altitude restriction at LINES.

AD 2-VHHH-STAR-CANTO-A_V07_240731km

FMC Database Coding Reference for Hong Kong RNAV_(GNSS) STAR

Designator: CANTO 3A Runway 07L / Runway 07C / Runway 07R

<i>Serial Number</i>	<i>Path Descriptor</i>	<i>Waypoint Identifier</i>	<i>Fly-over</i>	<i>Course/Track (°M)</i>	<i>Magnetic Variation</i>	<i>Distance (NM)</i>	<i>Turn Dir</i>	<i>Altitude (ft)</i>	<i>Speed (KIAS)</i>	<i>Navigation Specification</i>
01	IF	CANTO	-	-	+3.0	-	-	+FL130	@280	RNP 1
02	TF	MURRY	-	046	+3.0	8.7	-	-FL130 +FL110	-	RNP 1
03	TF	SILVA	-	046	+3.0	7.6	-	-	-	RNP 1
04	TF	LIMES	-	338	+3.0	16.9	-	-6000 +3000	-	RNP 1

Waypoint and Coordinates

<i>Waypoint Identifier</i>	<i>Coordinates (WGS-84)</i>
CANTO	21 39 02.63N 113 42 25.09E
MURRY	21 45 28.37N 113 48 41.97E
SILVA	21 51 04.50N 113 54 10.88E
LIMES	22 06 25.60N 113 46 32.60E