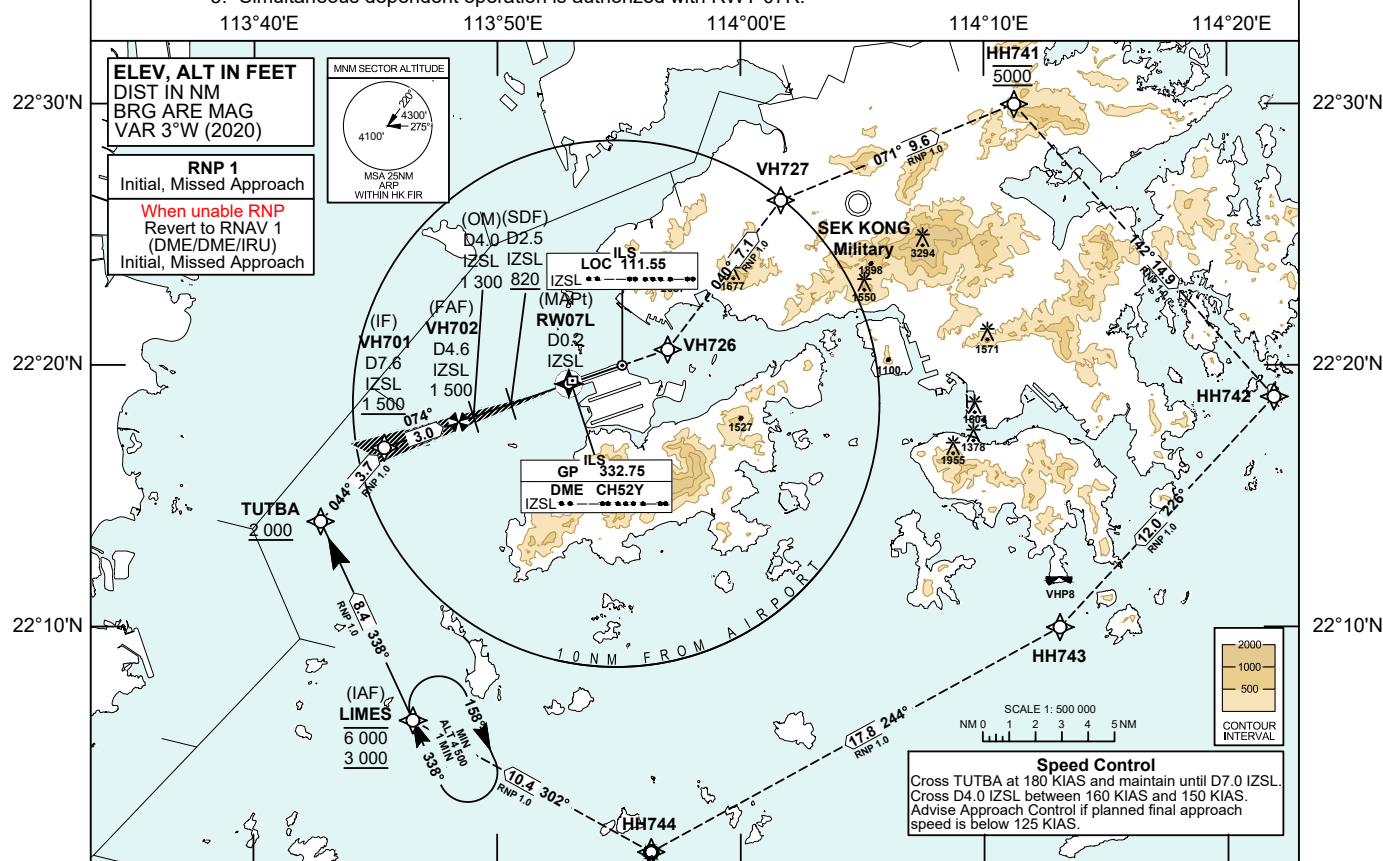
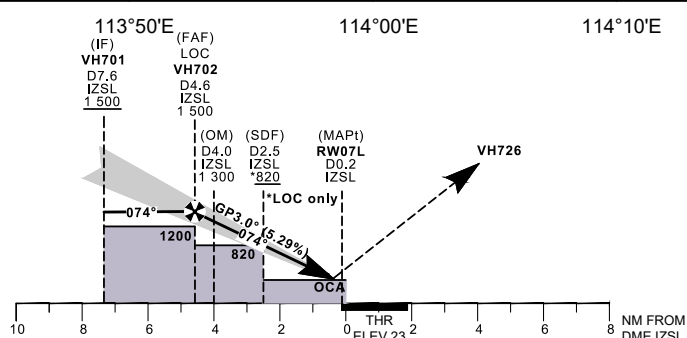


**INSTRUMENT
APPROACH
CHART - ICAO****AERODROME ELEV 28 FT**
HEIGHTS RELATED TO
THR RWY 07L - ELEV 23 FTTOWER 118.7
APPROACH 119.1
DIRECTOR 119.5**HONG KONG / INTL (VHHH)**
ILS CAT II & III or LOC
RWY 07L

- Warning**
- GP IZSL UNUSABLE BEYOND 6° LEFT OF COURSE
 - PILOTS SHOULD MONITOR FOR FALSE CAPTURE OF LOC AND GP BY COMPARING INDICATIONS WITH AIRCRAFT POSITION AND ALTITUDE
- Notes**
- DME is required.
 - If unable RNP (e.g. Loss of GNSS), revert to RNAV 1 (DME/DME/IRU) and inform ATC. Continue on the procedure tracks. Request ATC assistance as required. Critical DME: TD required.
 - Simultaneous dependent operation is authorized with RWY 07R.

**TRANSITION
ALTITUDE
9000**
**ILS RDH 56 AT
DISPLACED THR****MISSED APPROACH**Climb to 5 000 ft. Track 074°M to VH726. Then proceed to VH727, HH741, HH742, HH743, HH744 and LIMES.
Speed restriction: Maximum 200 KIAS until VH727, then maintain 230 KIAS until LIMES.

DME IZSL		4.6	4	3	2																																
DIST THR (NM)		4.4	3.8	2.8	1.8																																
ALTITUDE (FT)		1500	1300	970	650																																
MISSED APPROACH CLIMB GRADIENT		OCA (OCH)																																			
		A	B	C	D																																
ILS CAT I	2.5%	1359 (1336)	1369 (1346)	1379 (1356)	1388 (1365)	<table><tr><th>Ground Speed</th><th>kt</th><th>80</th><th>100</th><th>120</th><th>140</th><th>160</th><th>180</th></tr><tr><td>VH702-THR (4.4 NM)</td><td>min:s</td><td>3:20</td><td>2:40</td><td>2:13</td><td>1:54</td><td>1:40</td><td>1:29</td></tr><tr><td>ROD (5.3%)</td><td>ft / min</td><td>430</td><td>540</td><td>640</td><td>750</td><td>860</td><td>960</td></tr></table>								Ground Speed	kt	80	100	120	140	160	180	VH702-THR (4.4 NM)	min:s	3:20	2:40	2:13	1:54	1:40	1:29	ROD (5.3%)	ft / min	430	540	640	750	860	960
	Ground Speed	kt	80	100	120									140	160	180																					
VH702-THR (4.4 NM)	min:s	3:20	2:40	2:13	1:54	1:40	1:29																														
ROD (5.3%)	ft / min	430	540	640	750	860	960																														
		6.9%	223 (200)																																		
ILS CAT II		7.1%	123 (100)																																		
LOC (GP INOP)	6.6% (with SDF)	500 (470)																																			
	5.3% (without SDF)	820 (790)																																			
VISUAL CIRCLING NOT AVAILABLE		N / A																																			

CHANGE: Editorial & Reversion Procedure.

ILS or LOC RWY 07L APPROACH**NAVIGATION AIDS**

Navaid/Ident	Frequency	Coordinates		Remarks
Localizer/IZSL	111.55 MHz	22 20 00.02N	113 55 07.54E	Course 074°M
Glide Path	332.75 MHz	22 19 25.10N	113 53 05.29E	3° glide slope Co-located
DME/IZSL	CH 52Y			

TABULAR DESCRIPTION: ILS or LOC RWY 07L

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (KIAS)	VPA	Navigation Specification
01	IF	LIMES	-	-	+3.0	-	-	-6000 +3000	-	-	RNP 1/ RNAV 1
02	TF	TUTBA	-	338 (335)	+3.0	8.4	-	+2000	@180	-	RNP 1/ RNAV 1
03	TF	VH701	-	044 (041)	+3.0	3.7	-	+1500	@180	-	RNP 1/ RNAV 1
04	-	VH702	-	074 (071)	+3.0	3.0	-	-	-	-	Conventional
05	-	RW07L	Y	074 (071)	+3.0	4.4	-	-	-	-	Conventional
06	CF	VH726	-	074 (071)	+3.0	-	-	-	-200	-	RNP 1/ RNAV 1
07	TF	VH727	-	040 (037)	+3.0	7.1	-	-	@200	-	RNP 1/ RNAV 1
08	TF	HH741	-	071 (068)	+3.0	9.6	-	@5000	@230	-	RNP 1/ RNAV 1
09	TF	HH742	-	142 (139)	+3.0	14.9	-	-	@230	-	RNP 1/ RNAV 1
10	TF	HH743	-	226 (223)	+3.0	12.0	-	-	@230	-	RNP 1/ RNAV 1
11	TF	HH744	-	244 (241)	+3.0	17.8	-	-	@230	-	RNP 1/ RNAV 1
12	TF	LIMES	-	302 (299)	+3.0	10.4	-	-	@230	-	RNP 1/ RNAV 1

Note: Coding is not provided for final approach segment. Please refer to the chart for altitude and speed restrictions.

WAYPOINT LIST

ILS or LOC RWY 07L		
Waypoint Identifier	Coordinates (WGS-84)	Cross Reference from Navaid
LIMES (IAF)	22 06 25.60N 113 46 32.60E	
TUTBA	22 14 01.82N 113 42 44.92E	
VH701 (IF)	22 16 50.88N 113 45 21.49E	IZSL DME 7.6 NM
VH702 (FAF)	22 17 50.07N 113 48 24.64E	IZSL DME 4.6 NM
SDF, LOC only	22 18 31.81N 113 50 33.93E	IZSL DME 2.5 NM
RW07L (THR) (MAPt, LOC only)	22 19 17.72N 113 52 56.26E	IZSL DME 0.2 NM
VH726	22 20 36.29N 113 57 00.20E	
VH727	22 26 18.62N 114 01 39.19E	
HH741	22 29 58.66N 114 11 14.89E	
HH742	22 18 46.90N 114 21 54.81E	
HH743	22 09 58.85N 114 13 06.23E	
HH744	22 01 23.71N 113 56 19.34E	