INSTRUMENT APPROACH CHART- ICAO

AERODROME ELEV: 14.1M
HEIGHTS RELATED TO THR RWY 02L – ELEV 6.0M

TWR:	118.2	PRI
	124.35	SRY
APP:	127.9	PRI
	124.35	SRY

KHANH HOA /CAM RANH INTL (VVCR)
VOR RWY 02L
CAT A, B

BRG ARE MAG
ELEV, HGT, ALT IN METRES
CO-ORDINATES ARE WGS-84
VAR 1°W

109°00 109°30

12° 00

NHA TRANG

PHAN RANG

1111 352 978 482 414 168 1172 913 728 1220 1022 766 200 629 1074 1451 424 1040 330 302 181 180 582 356 460 206 420

10 DME CRA

HLD 1 MIN
MNM 1610m

R-023

800 (794)

187°

007°

IAF
1610 (1604)

142

MAPt
D2.5
250 (244)

6.5%

023°

187°

FAF
D8.0
900 (894)

D8.0
900 (894)

R-203

R-187

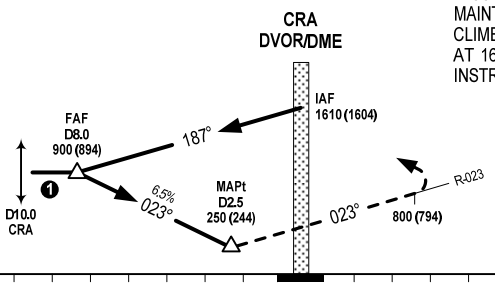
CAM RANH
DVOR/DME 116.5
CRA
11°59'40"N
109°13'12"E

2300 1650
180°
360°
MSA 46KM
CRA DVOR/DME

1 TURNING DOES NOT EXCEED D10.0 CRA DVOR/DME IN ANY CASE; BANK ANGLE 25°.

NOTES:
- MOUNTAIN 860M, ON 203° DISTANCE 26.3KM.
- MOUNTAIN 903M, ON 199° DISTANCE 26.2KM.
- MOUNTAIN 949M, ON 196° DISTANCE 27.4KM.
- PILOTS SHOULD PAY ATTENTION TO AVOID WRONG RWY BY MISTAKEN.
- FINAL TRACK IS 3° OFFSET FROM THE WEST OF CENTRE LINE OF RWY 02L.

TRANSITION ALT 2750M



MISSED APCH:
MAINTAIN PRESENT HEADING, PASSING CRA. ON R-023 CLIMB TO 800M(794M), TURN RIGHT TO CRA DVOR/DME AT 1610M, JOIN HOLDING PATTERN OR FOLLOW ATC'S INSTRUCTIONS.

THR ELEV RWY 02L: 6.0M

KM TO/FROM THR RWY 02L

20 15 10 5 0 5 10 15 20 25 30 35KM

DIST FAF - MAPt = 10.2KM

GS	KM/H	100	150	200	250
TIME	MIN:S	6:07	4:05	3:04	2:27
RATE OF DESCENT	M/S	1.8	2.7	3.6	4.5

DME	7.0	6.0	5.0	4.0	3.0
HEIGHT	(780)	(660)	(540)	(420)	(300)

OCA/H		
A/C CAT	A	B
STRAIGHT-IN APCH	**250** (244)	
CIRCLING	**280** (266)	

CIRCLING IS ONLY IN THE EAST OF RWY

CHANGE: REMOVAL OF SIM TRAINING REQUIREMENTS.