INSTRUMENT APPROACH CHART – ICAO

AERODROME ELEV 9 m
HEIGHTS RELATED TO
THR RWY 17R – ELEV 7 m

APP	120.45 PRI 125.45 SRY
TWR	118.35 PRI 118.05 SRY

DA NANG/DA NANG INTL (VVDN)
VOR Y RWY 17R

108°15'E 108°30'E

16° 15' N

16° 00' N

ELEV, ALT, HGT IN METRES
DIST IN KILOMETRES
DME DIST (D) IN NM
BRG ARE MAG
VAR 1°W

MSA 46 km
DAN VOR/DME

DME REQUIRED

IF
D12.5 DAN

SDF
1500

R-353 DAN

LR-003 DAN

VVR16
8 000
100

ARC
D12.5 DAN

R-015 DAN

173°

232

1137

FAF
16°10'18"N
108°10'51"E
D7.2 DAN

173°

SDF
2.9 NM TO MAPT

591

691

MAPT
D1.2 DAN

DANANG
VOR/DME 114.4
DAN
16°03'10"N
108°11'54"E
30 m

VVR3
1 500
SFC

326

391

D2.4 DAN

VVD56
UNL
SFC

R-173 DAN

070°
MAX IAS 410 km/h

R-110 DAN

057°

MNM ALT 2750
1 MIN

237°

IAF
R-056.8/D14.5 DAN
2750

R-057 DAN

NOTES:
- AIR OPERATORS SHALL ENSURE THAT PILOTS SHALL BE TRAINED IN SIMULATOR (SIM) AND REPORT THE RESULT TO CAAV BEFORE OPERATING FLIGHT.
- CAAV WILL CHECK SIM TRAINING FOR THE FIRST TIME FOR EACH AIRCRAFT TYPE.
- ATC SHALL CONFIRM THAT PILOTS ARE QUALIFIED FOR THIS PROCEDURE ON RADIO FREQUENCY.
- FINAL APPROACH SEGMENT DESCENT GRADIENT 6.1%.
- DO NOT DESCEND BELOW ALTITUDE AT SDF.

VVD29
600
25

VVD27
1 200
300

VVD30
800
25

VVD28
600
25

110°

MNM ALT 1200
1 MIN

166

325

290°

D14.5 DAN
1200 (1193)

321

VVR17
8 000
100

ARC
D12.5 DAN

R-144 DAN

144°

MNM ALT 1500
1 MIN

IAF
R-143.5/D14.5 DAN
2450

324°

VVR13
8 000
100

USAGE CONDITION: IN CASE OF MILITARY FLIGHT OPERATION, THIS PROCEDURE IS ONLY USED WHEN HAVING CLOSELY COORDINATED AND AGREED BY MILITARY AIR COMMANDER AT DA NANG AERODROME OR REGIONAL AIR COMMAND CENTRE II.

SCALE 1: 400 000

2 0 2 4 6 8 10 14 18 KILOMETRES
2 0 2 4 6 8 10 NM

900
600
300
CONTOUR INTERVALS

148

VVD57
2 800
SFC

VVD31
800
25

108°15'E 108°30'E

DAN
VOR/DME

TRANSITION ALTITUDE 2750

MISSED APPROACH:
CLIMB ON R-173 DAN TO D2.4 DAN, TURN LEFT HEADING 070° TO INTERCEPT R-110 DAN (MAX IAS 410 km/h) TO D14.5 DAN AT 1200 m. JOIN HOLDING PATTERN OR FOLLOW DA NANG TWR INSTRUCTIONS.

IF
D12.5 DAN
1150

FAF
D7.2 DAN
800 (793)

SDF
2.9 NM TO MAPT
450 (443)

MAPT
D1.2 DAN

173°

173°
6.1% (3.5°)

759

190

OCA

THR ELEV 7

25 20 15 10 5 0 5
KILOMETRES TO/FM THR RWY 17R

OCA (H)	A	B	C	D
STRAIGHT-IN APCH	110 (103)			
CIRCLING	310 (301)	420 (411)	490 (481)	720 (711)

CIRCLING IS ONLY IN THE EAST OF RWY.

GS	km/h	150	200	250	300
FAF-MAPT 6.0 NM (11.1 km)	min:s	4:27	3:20	2:40	2:13
RATE OF DESCENT 6.1% (3.5°)	m/s	2.5	3.4	4.2	5.1