INSTRUMENT APPROACH CHART – ICAO

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

APP	120.45 PRI
	125.45 SRY
TWR	118.35 PRI
	118.05 SRY

DA NANG/DA NANG INTL (VVDN)
VOR Z RWY 17L

108°15'E 108°30'E

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
190° 2350 1200 1450 025° 350°

DME REQUIRED

DAN
360° MNM ALT 2750 1 MIN 180°
CAT A, B

DAN
011° MNM ALT 2750 1 MIN 191°
CAT C, D

R-353 DAN R-360 DAN R-011 DAN
VVR16 8 000 100
IF D17.6 DAN
D17.6 DAN
D17.6 DAN
173° CAT A, B 360° CAT C, D 011°
FAF 16°10'28"N 108°10'50"E D7.3 DAN
173°
SDF 2.9 NM TO MAPT
MAPT D1.4 DAN
VVP3 1 500 SFC
DANANG VOR/DME 114.4 DAN 16°03'10"N 108°11'54"E 30 m
IAF 2750
D2.4 DAN
R-173 DAN
R-110 DAN
070° MAX IAS 410 km/h
VVD29 600 25
VVR17 8 000 100
110°
MNM ALT 1200 1 MIN
290°
D14.5 DAN 1200 (1193)
VVD30 800 25
VVD28 600 25
VVD27 1 300 300
VVD56 UNL SFC
SCALE 1: 400 000
KILOMETRES
NM
900 600 300 CONTOUR INTERVALS
16° 15' N
16° 00' N

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.

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.

108°15'E 108°30'E

TRANSITION ALTITUDE 2750

DAN VOR/DME
IF D17.6 DAN 1650
CAT A, B 360° CAT C, D 011°
IAF 2750
173°
FAF D7.3 DAN 800 (793)
SDF 2.9 NM TO MAPT 450 (443)
173° 6.1% (3.5°)
MAPT D1.4 DAN
759
219
OCA
THR ELEV 7
35 30 25 20 15 10 5 0 5
KILOMETRES TO/FM THR RWY 17L

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.

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 5.9 NM (10.9 km)	min:s	4:22	3:17	2:37	2:11
RATE OF DESCENT 6.1% (3.5°)	m/s	2.5	3.4	4.2	5.1