

AD CHART

MINAMIDAITO AP



REMARKS :	WIDTH OF RWY	1500m x 45m
	WIDTH OF TWY	18m x 77.5m
	RWY GROOVING	1500m x 30m
	STRENGTH OF RWY	PCN 19/F/B/Y/T
	STRENGTH OF TWY	PCN 19/F/B/Y/T
	STRENGTH OF APRON	PCN 19/F/B/Y/T

LONGITUDINAL PROFILE OF RWY



STANDARD DEPARTURE CHART -INSTRUMENT

ROMD / MINAMIDAITO

SID

TOPAT THREE DEPARTURE

RWY02 : Climb RWY HDG to 600FT, turn left HDG234°...
RWY20 : Climb RWY HDG to 600FT, turn right HDG324°...
... to intercept and proceed via MDE R279 to TOPAT.
Cross TOPAT at or above 8000FT.



TOPAT THREE DEPARTURE

8000

△ ← 279°
TOPAT
R279/D97.8 MDE
R103/D98.8 NHC

HDG234°

R279

HDG324°

VOR/DME
MINAMIDAITO
117.8 MDE
CH-125X
25°51'16"N/131°15'50"E
200FT

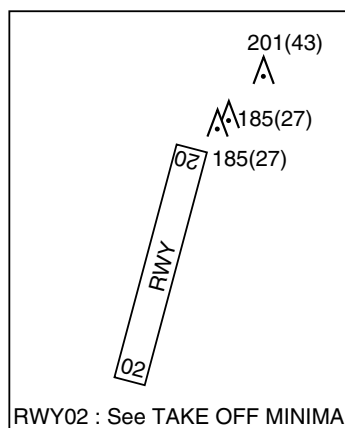
600

600

ROMD / MINAMIDAITO

SID

RWY 02 : Climb RWY HDG to 1000FT, turn right...
RWY 20 : Climb RWY HDG to 1000FT, turn left...
... direct to MDE VOR/DME.
Cross MDE VOR/DME at or above 2000FT.



STANDARD DEPARTURE CHART - INSTRUMENT

ROMD / MINAMIDAITO

RNAV SID

CORCO SOUTH ONE DEPARTURE

Basic RNP1

Note GNSS required.

VAR 5°W (2015)

CORCO SOUTH ONE DEPARTURE

RWY02 : Climb on HDG021° at or above 600FT, turn left direct to CORCO at or above 5000FT.

RWY20 : Climb on HDG201° at or above 600FT, turn right direct to CORCO at or above 5000FT.

RWY02

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	021 (015.6)	-4.9	—	—	+600	—	—	Basic RNP1
002	DF	CORCO	—	—	-4.9	—	L	+5000	—	—	Basic RNP1

RWY20

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	201 (195.6)	-4.9	—	—	+600	—	—	Basic RNP1
002	DF	CORCO	—	—	-4.9	—	R	+5000	—	—	Basic RNP1

INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

VOR RWY02



INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

VOR RWY20

FUKUOKA CONTROL 124.5 - 279.5	MINAMIDAITO VOR/DME 117.8 MDE CH-125X 25°51'16"N/131°15'50"E	DAITO RADIO 118.55 AFIS provided by Naha Airport Office	NO RADAR
----------------------------------	---	--	----------

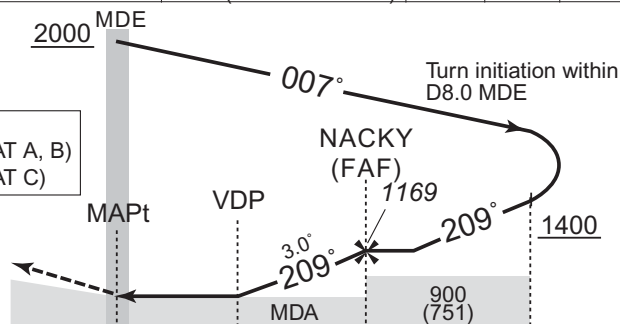


MISSED APPROACH

Climb via MDE R209 to 1500FT,
turn left, direct to MDE VOR/DME
and hold at 2000FT.
Contact DAITO RADIO.

Timing not authorized for defining the MAPt.

VDP
D1.1 MDE (CAT A, B)
D1.2 MDE (CAT C)



DME to/from MDE
NM to THR

0.10
0 0.1

3.0
3.1

MINIMA THR elev. 149 AD elev. 158

CAT	CIRCLING			
	MDA(H)	CMV	MDA(H)	VIS
A	550 (401)	1500	600 (442)	1600
B			610 (452)	
C	560 (411)	1800	620 (462)	2400
D	-	-	-	-

CHANGE : ATC call sign.

ROMD / MINAMIDAITO

FUKUOKA CONTROL
124.5 - 279.5

1. DME/DME RNP0.3 not authorized.
2. RNP0.3 required.
3. GNSS required.

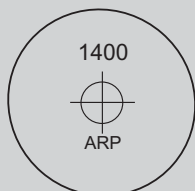
DAITO RADIO
118.55
AFIS provided
by Naha Airport Office

NO RADAR

Baro-VNAV not authorized below 5°C

VAR 5°W (2015)

MSA 25NM

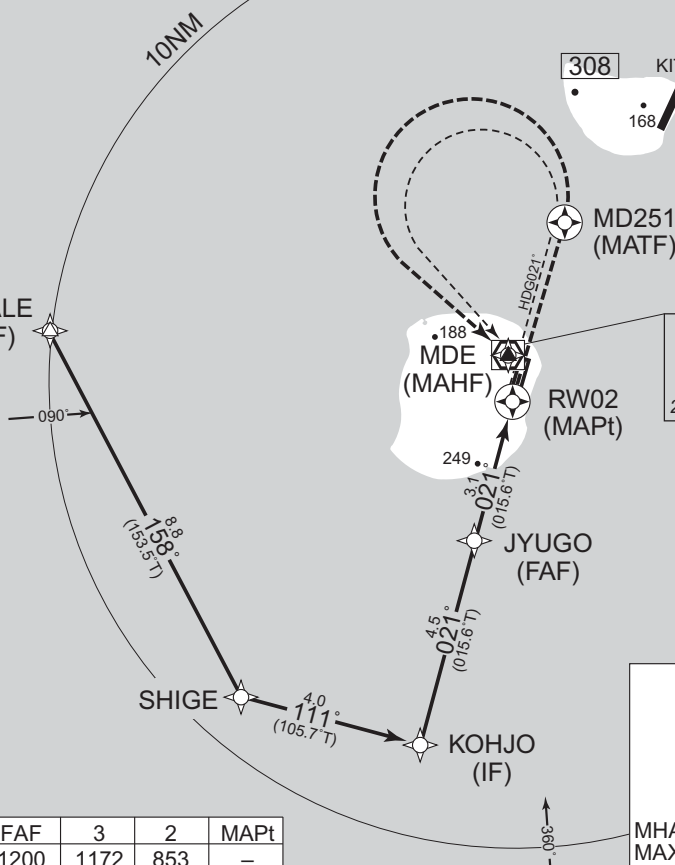


ARP : 255048N / 1311549E

WHALE
(IAF)

WHALE (IAF)	255203.25N 1310446.65E
SHIGE	254409.02N 1310909.30E
KOHJO (IF)	254304.20N 1311325.19E
JYUGO (FAF)	254724.92N 1311445.83E
RW02 (MAPt)	255023.94N 1311541.26E
MD251 (MATF)	255420.02N 1311654.45E
MDE (MAHF)	255116.14N 1311549.64E

NM to Next Fix	FAF	3	2	MAPt
ALT (3.0° APCH Path)	1200	1172	853	—



— VOR/DME —
MINAMIDAITO
117.8 MDE
H-125X $\equiv \equiv$
51°16'N/131°15'50"E

D14.0 MDE

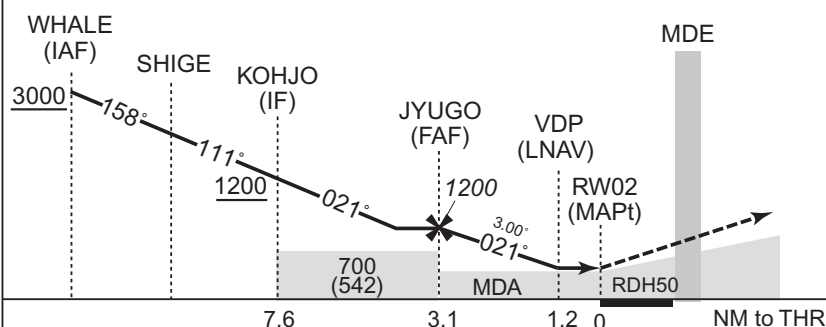
279°

099°

MDE VOR/DME

MHA 3000 MAX 175KIAS

WHALE D10.0 MDE



MISSED APPROACH

Climb direct to MD251, turn left direct to MDE and hold at 2000FT.
Contact DAITO RADIO.

(For using VOR/DME)
Climb to 1000FT on HDG021°, turn left,
direct to MDE VOR/DME and hold at
2000FT.
Contact DAITO RADIO.

CHANGE : ATC call sign.

MINIMA		THR elev. 167		AD elev. 158		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA (H)	VIS
A	550 (383)	1500	550 (392)	1500	600 (442)	1600
B					610 (452)	
C		1800		1800	620 (462)	2400
D	—	—	—	—	—	—

ROMD / MINAMIDAITO

FUKUOKA CONTROL
124.5 - 279.5

1. DME/DME RNP0.3 not authorized.
2. RNP0.3 required.
3. GNSS required.

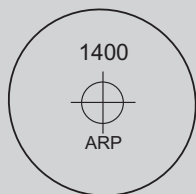
DAITO RADIO
118.55
AFIS provided
by Naha Airport Office

NO RADAR

Baro-VNAV not authorized below 5°C

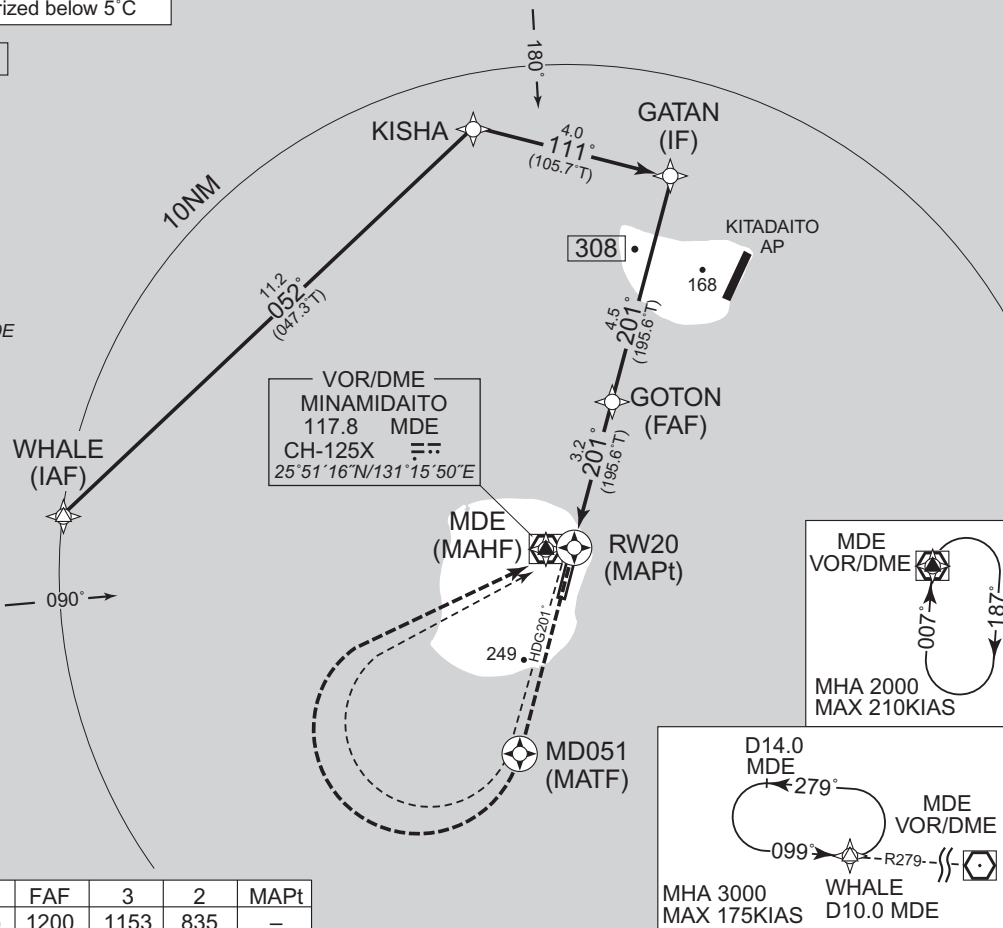
VAR 5°W (2015)

MSA 25NM

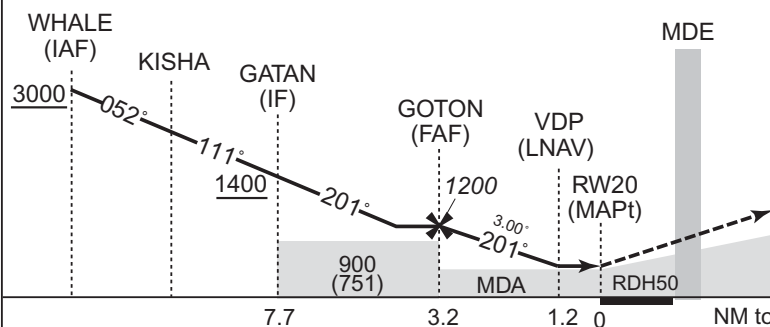


ARP : 255048N / 1311549E

WHALE (IAF)	255203.25N 1310446.65E
KISHA	255938.88N 1311356.86E
GATAN (IF)	255833.89N 1311813.24E
GOTON (FAF)	255413.22N 1311652.33E
RW20 (MAPt)	255110.87N 1311555.80E
MD051 (MATF)	254714.78N 1311442.69E
MDE (MAHF)	255116.14N 1311549.64E



NM to Next Fix	FAF	3	2	MAPt
ALT (3.0° APCH Path)	1200	1153	835	—



MISSED APPROACH

Climb direct to MD051, turn right direct to MDE and hold at 2000FT.
Contact DAITO RADIO.

(For using VOR/DME)
Climb to 1000FT on HDG201°, turn right,
direct to MDE VOR/DME and hold at
2000FT.
Contact DAITO RADIO.

7.7 3.2 1.2 0 NM to THR

MINIMA		THR elev. 149		AD elev. 158		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	550 (401)	1500	550 (401)	1500	600 (442)	1600
B					610 (452)	
C		1800		1800	620 (462)	2400
D	—	—	—	—	—	—

CHANGE : ATC call sign.



Call sign	BRG / DIST from ARP	Remarks
10NM N	360°T / 10.0NM	海上 Over the sea
北大東島 Kitadaitojima	030°T / 6.8NM	北大東空港 Kitadaito Airport
10NM W	270°T / 10.0NM	海上 Over the sea

ROMD / MINAMIDAITO

Minimum Vectoring Altitude CHART

CHANGE : Shape of segment. Minimum vectoring altitude.

