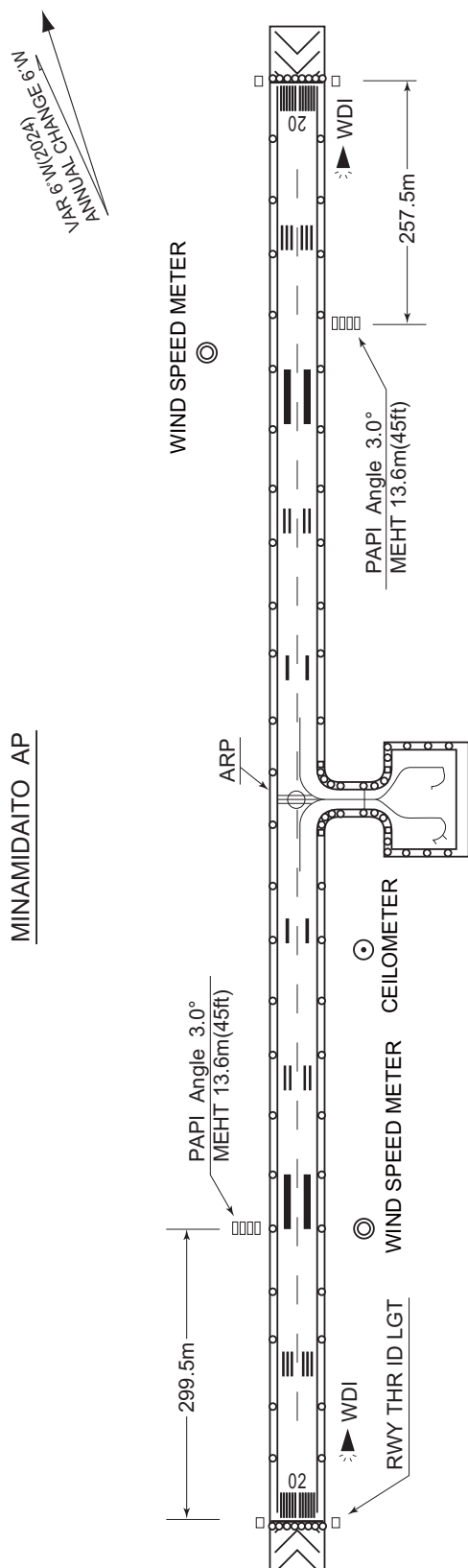


ROMD / MINAMIDAITO

AD CHART

CHANGE : WIND SPEED METER, CEILOMETER added.

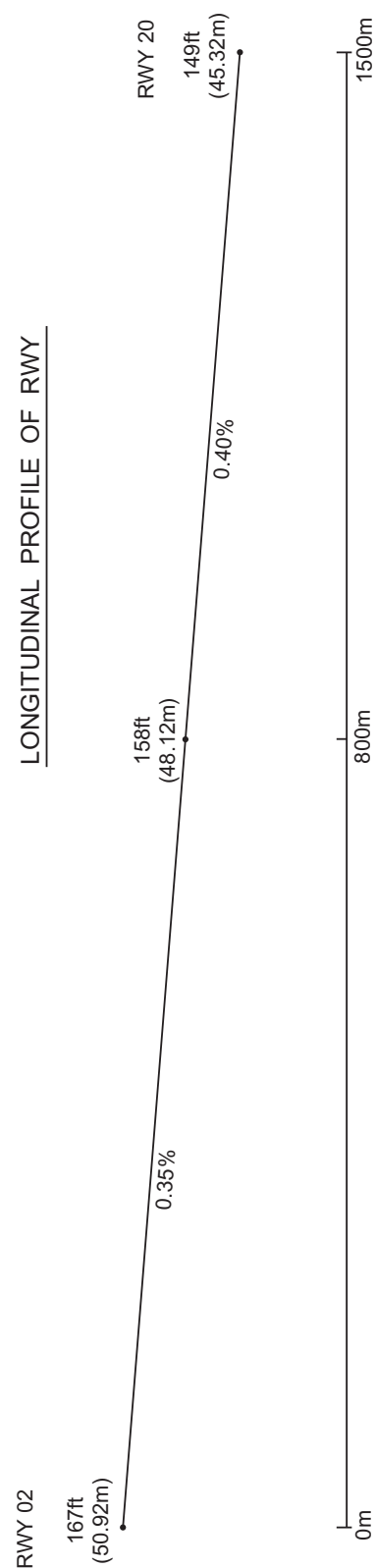
MINAMIDAITO AP



★ ABN

REMARKS :	WIDTH OF RWY	1500m x 45m
	WIDTH OF TWY	18m x 77.5m
	RWY GROOVING	1500m x 30m
	STRENGTH OF RWY	PCR 196/F/C/Y/T
	STRENGTH OF TWY	PCR 196/F/C/Y/T
	STRENGTH OF APRON	PCR 196/F/C/Y/T

LONGITUDINAL PROFILE OF RWY



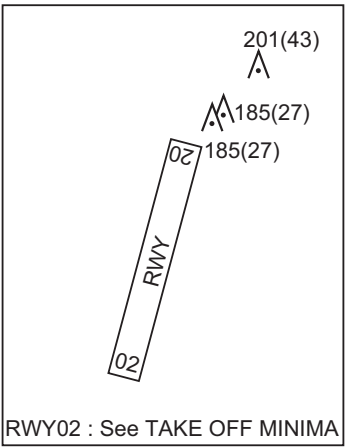
STANDARD DEPARTURE CHART -INSTRUMENT

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.



CHANGE : Description of PROC name.

8000
△ TOPAT
R279/D97.8 MDE
R103/D98.8 NHC

HDG234°

HDG324°

R279

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

STANDARD DEPARTURE CHART -INSTRUMENT

ROMD / MINAMIDAITO

SID

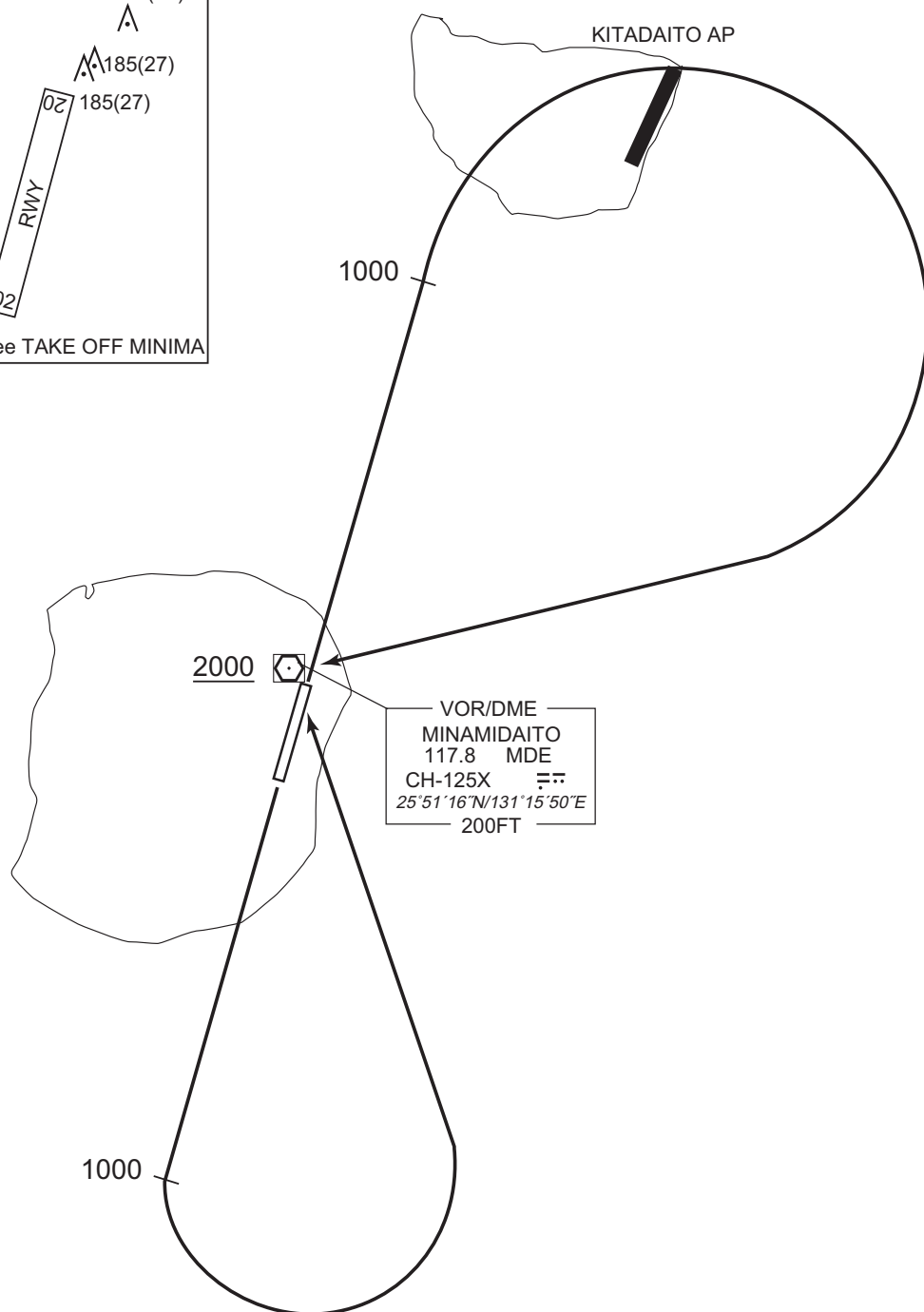
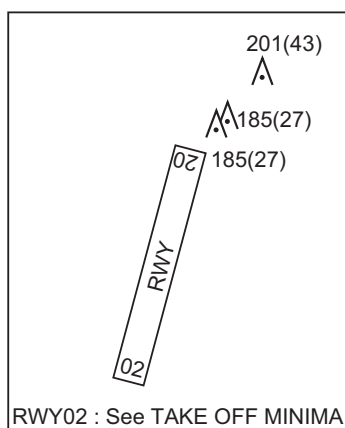
MINAMIDAITO REVERSAL FOUR DEPARTURE

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.

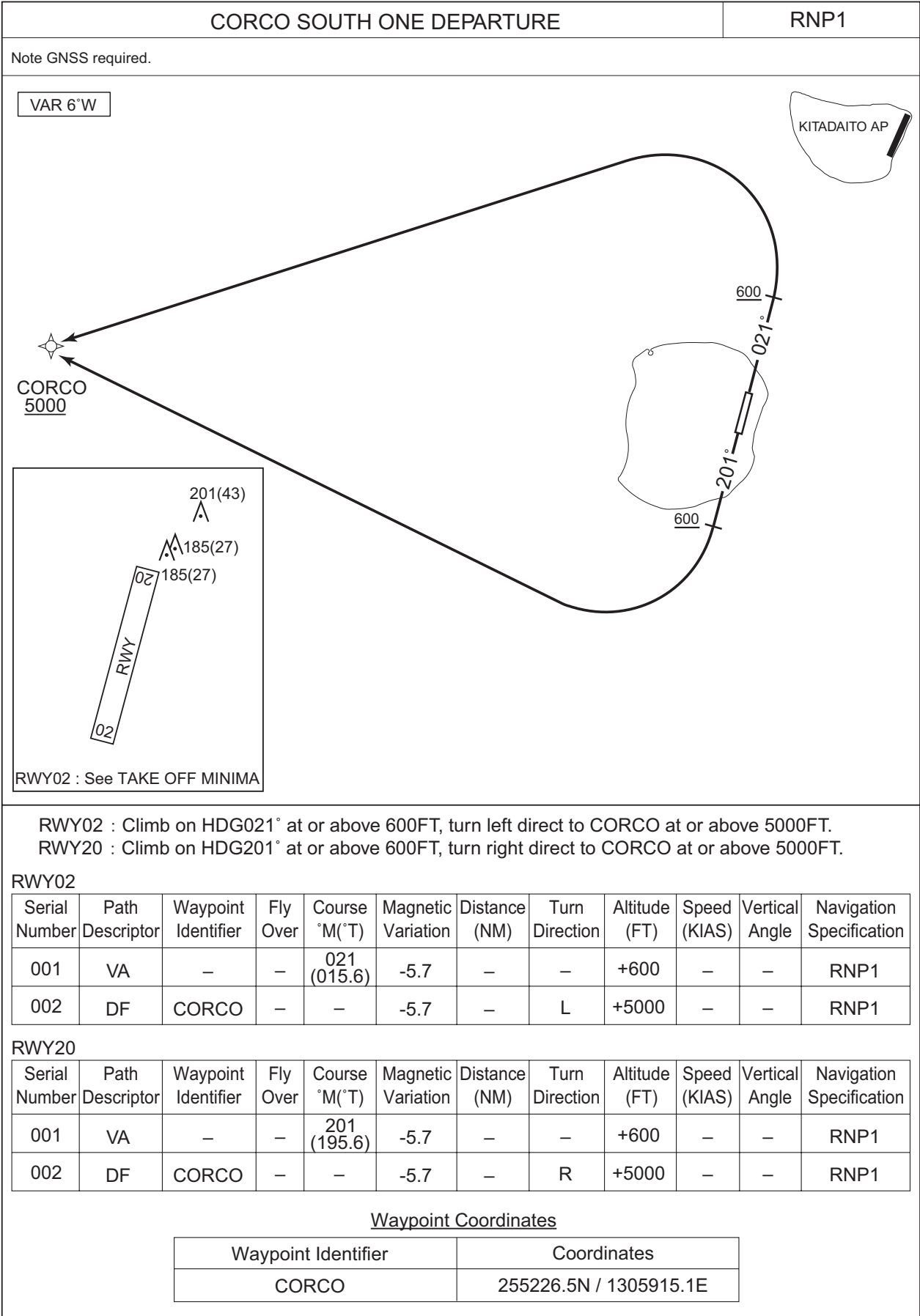


CHANGE : Description of PROC name.

STANDARD DEPARTURE CHART - INSTRUMENT

ROMD / MINAMIDAITO

RNAV SID

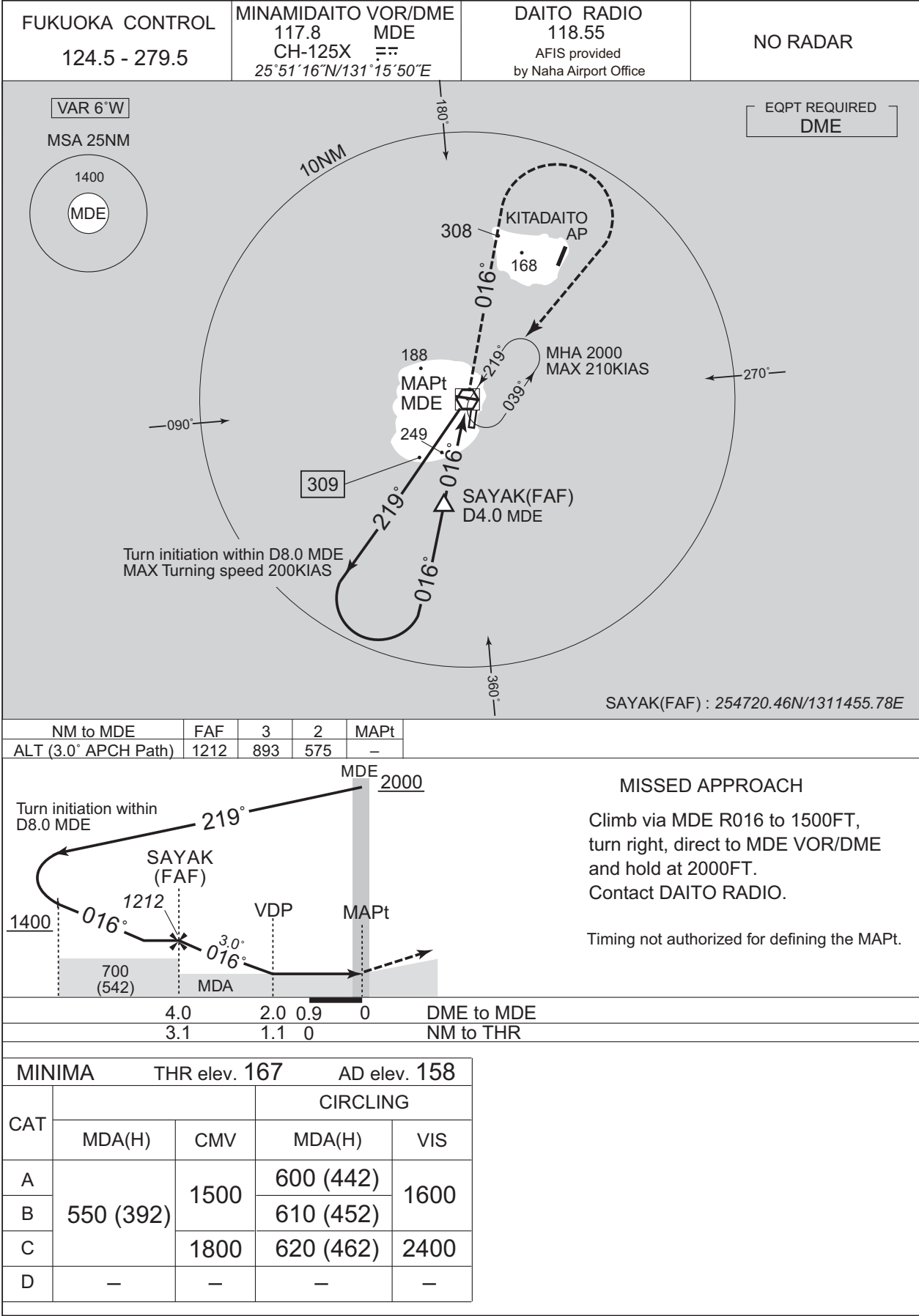


CHANGE : VAR. Waypoint Coordinates added.

INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

VOR RWY02



CHANGE : VAR OBST.

ROMD / MINAMIDAITO

VOR RWY20

VAR 6°W

MSA 25NM

1400
MDE

Turn initiation within D8.0 MDE
MAX Turning speed 200KIAS

10NM

-090° →

007°

209°

209°

007°

187°

360°

270° ←

308 • 168

KITADAITO AP

NACKY(FAF)
D3.0 MDE

188 •

MAPt
MDE

249 •

MHA 2000
MAX 210KIAS

309

EQPT REQUIRED
DME

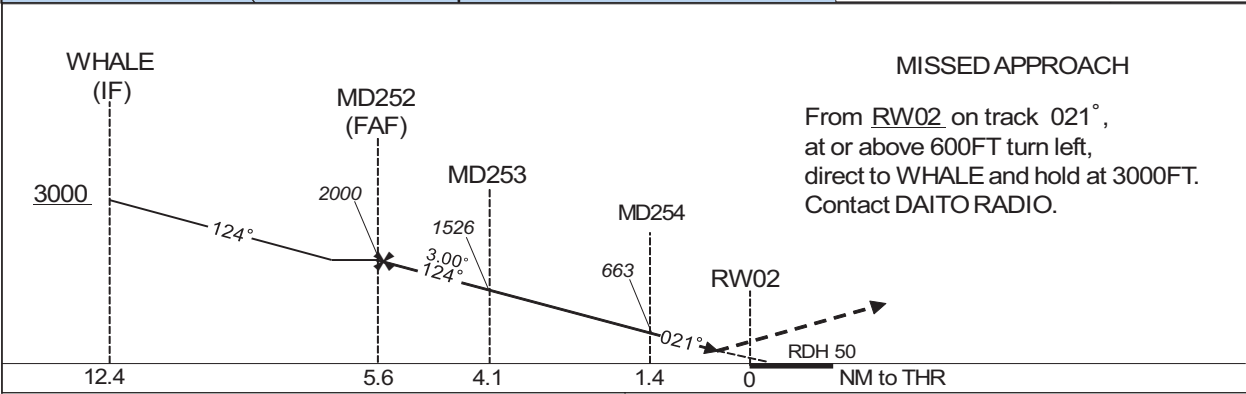
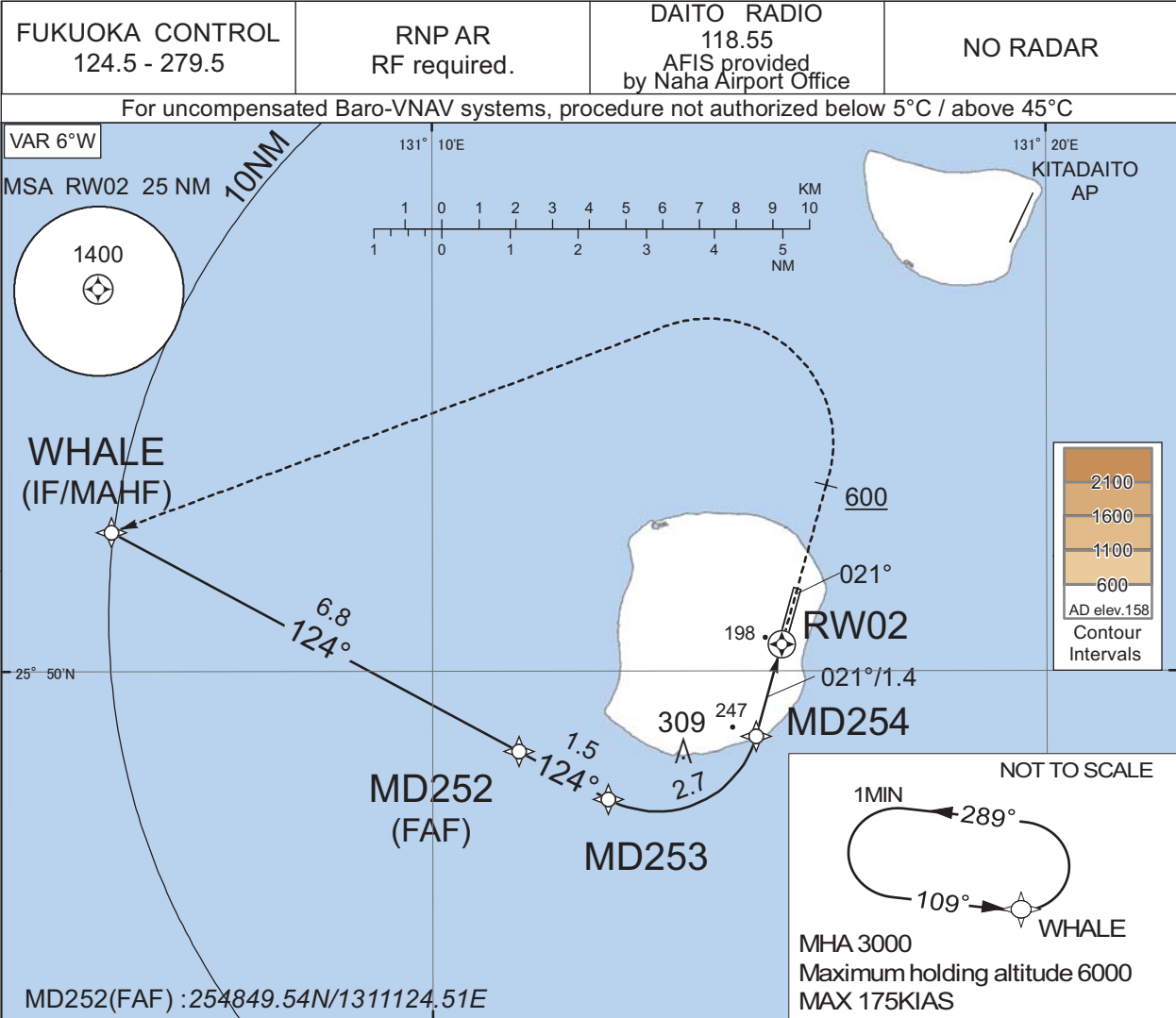
NACKY(FAF) : 255359.92N/1311713.5E

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 : VAR. OBST.:

INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO RNP Z RWY02(AR)



CHANGE : New PROC.

MINIMA	THR elev. 167	AD elev. 158
CAT	RNP 0.30	
	DA(H)	CMV
A	-	-
B	-	-
C	447 (280)	1600
D	-	-

Authorization Required

INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

RNP Z RWY02(AR)

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	WHALE	-	-	-5.7	-	-	+3000	-	-	-
002	TF	MD252	-	124 (118.4)	-5.7	6.8	-	2000	-	-	1.0
003	TF	MD253	-	124 (118.4)	-5.7	1.5	-	1526	-	-3.00	0.3
004	RF Center: MDRF1 r=1.51NM	MD254	-	-	-5.7	2.7	L	663	-	-3.00	0.3
005	TF	RW02	Y	021 (015.6)	-5.7	1.4	-	217	-	-3.00/50	0.3
006	FA	-	-	021 (015.6)	-5.7	-	-	+600	-	-	1.0
007	DF	WHALE	-	-	-5.7	-	L	3000	-	-	1.0

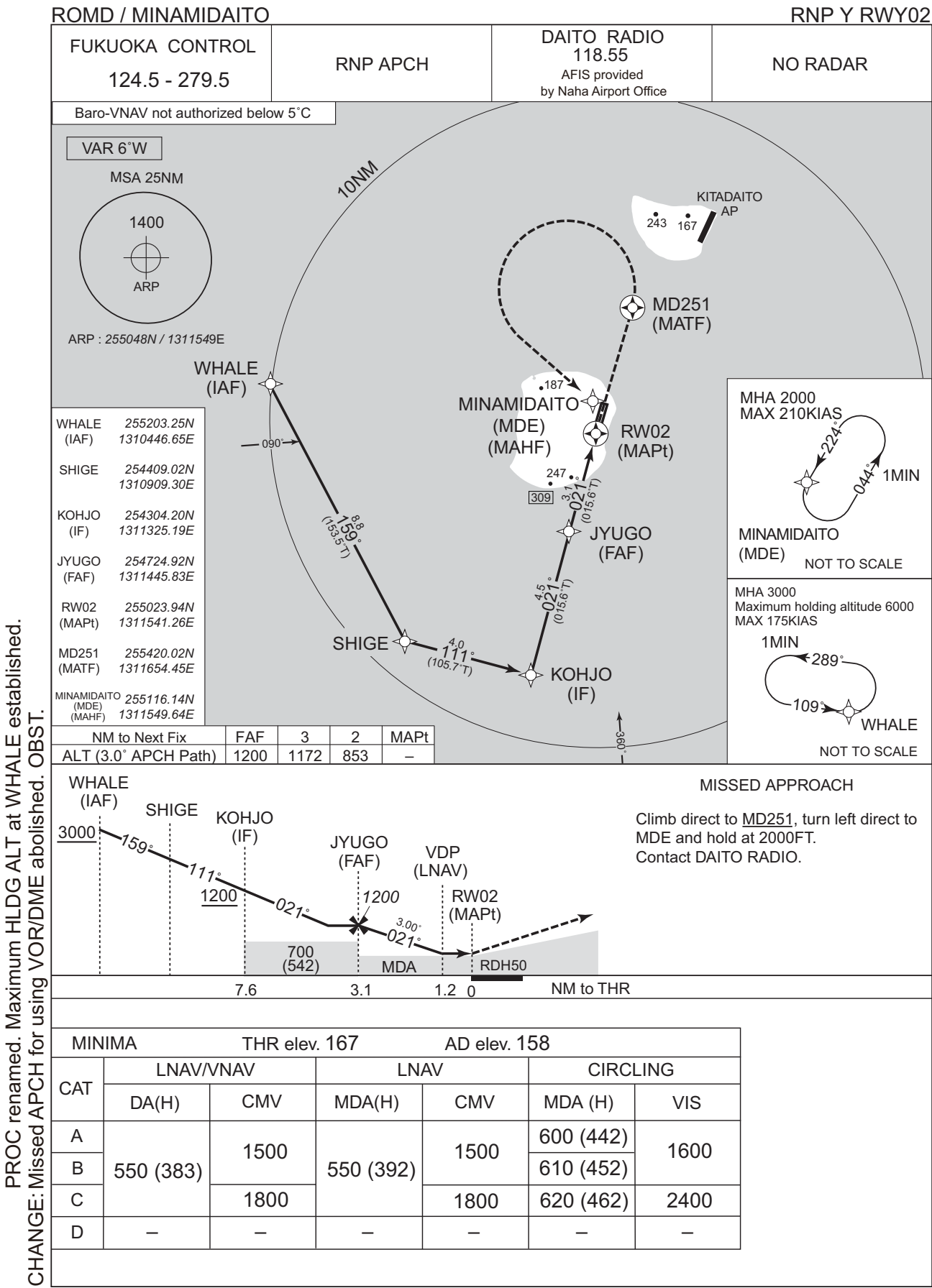
Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	RNP Value
Hold	WHALE	109 (103.0)	-5.7	1.0 (-6000)	L	3000	6000	-175 (-6000)	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
WHALE	255203.25N / 1310446.65E	MDRF1	254927.15N / 1311339.29E
MD252	254849.54N / 1311124.51E		
MD253	254807.07N / 1311251.61E		
MD254	254902.61N / 1311516.07E		
RW02	255023.94N / 1311541.26E		

CHANGE : New PROC.

INSTRUMENT APPROACH CHART

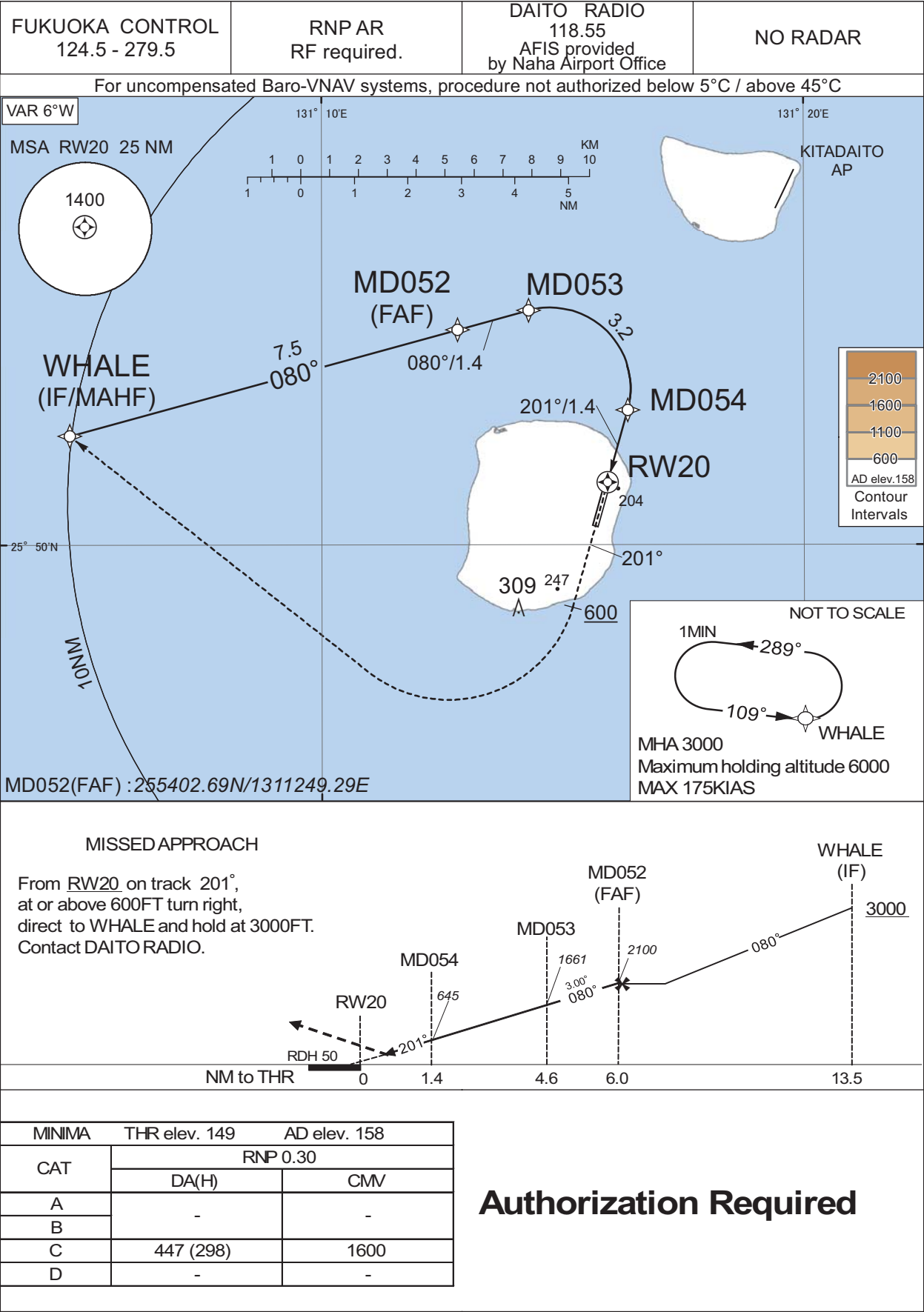


PROC renamed. Maximum HLDG ALT at WHALE established.
CHANGE: Missed APCH for using VOR/DME abolished. OBST.

INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

RNP Z RWY20(AR)



INSTRUMENT APPROACH CHART

ROMD / MINAMIDAITO

RNP Z RWY20(AR)

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	WHALE	-	-	-5.7	-	-	+3000	-	-	-
002	TF	MD052	-	080 (074.6)	-5.7	7.5	-	2100	-	-	1.0
003	TF	MD053	-	080 (074.7)	-5.7	1.4	-	1661	-	-3.00	0.3
004	RF Center: MDRF2 r=1.51NM	MD054	-	-	-5.7	3.2	R	645	-	-3.00	0.3
005	TF	RW20	Y	201 (195.6)	-5.7	1.4	-	199	-	-3.00/50	0.3
006	FA	-	-	201 (195.6)	-5.7	-	-	+600	-	-	1.0
007	DF	WHALE	-	-	-5.7	-	R	3000	-	-	1.0

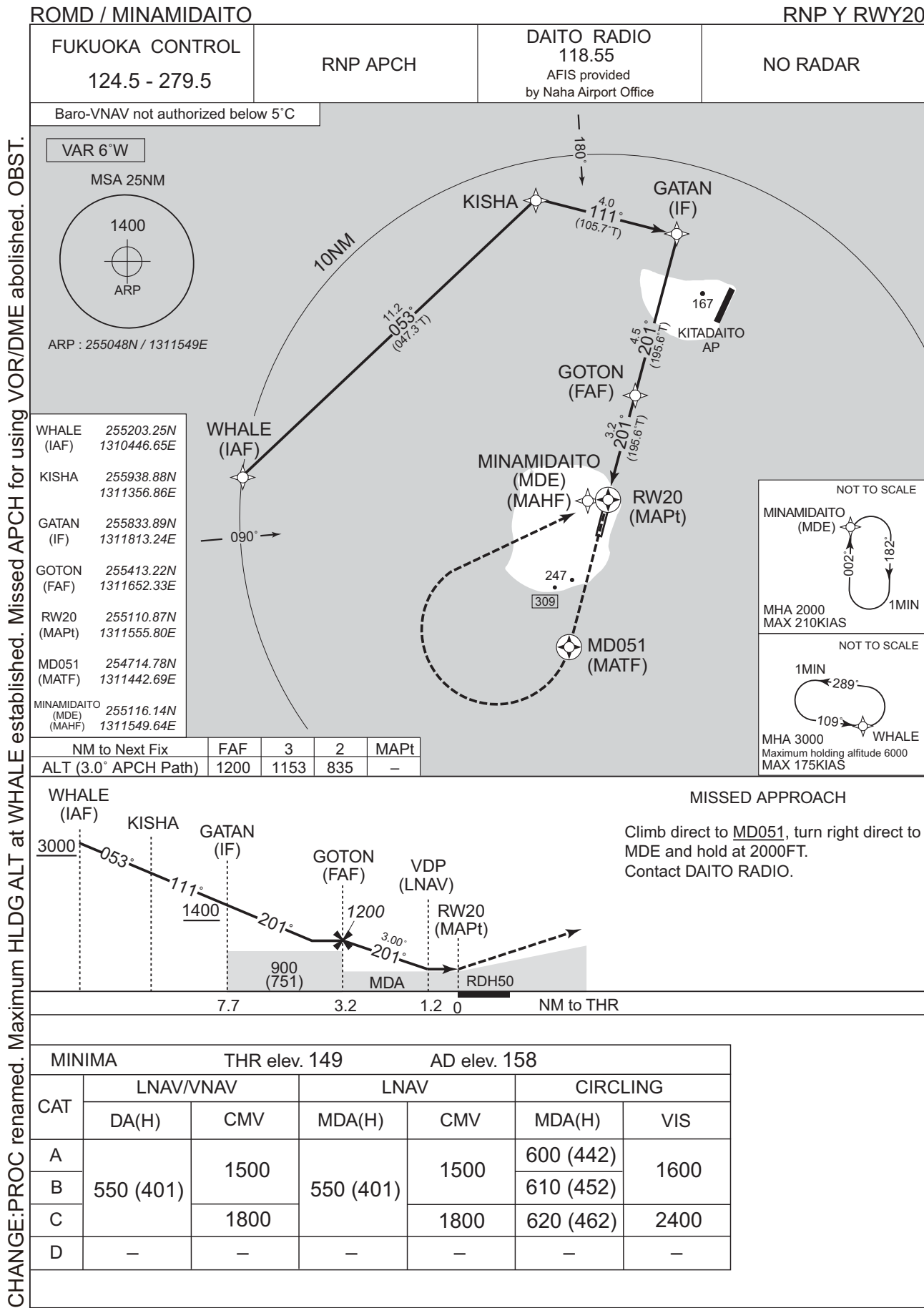
Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	RNP Value
Hold	WHALE	109 (103.0)	-5.7	1.0 (-6000)	L	3000	6000	-175 (-6000)	1.0

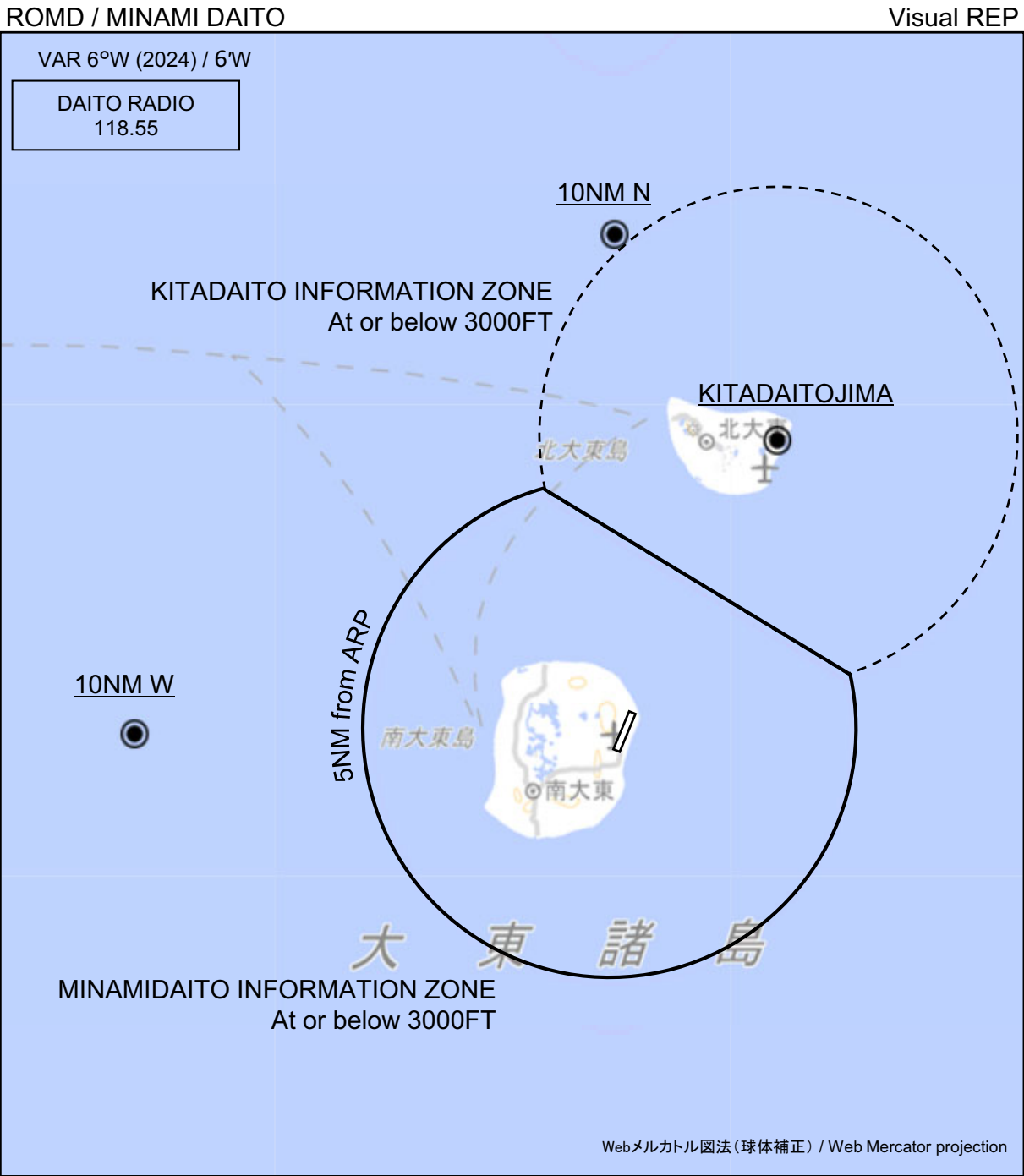
Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
WHALE	255203.25N / 1310446.65E	MDRF2	255256.75N / 1311444.18E
MD052	255402.69N / 1311249.29E		
MD053	255424.51N / 1311417.72E		
MD054	255232.20N / 1311621.01E		
RW20	255110.87N / 1311555.80E		

CHANGE : New PROC.

INSTRUMENT APPROACH CHART





※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

CHANGE : VAR.

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

