

CHANGE : Overrun area marking erased.



STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

SID

KASARI TWO DEPARTURE

RWY07 : Turn left,...

RWY25 : Turn right,...

...direct to AME VOR/DME.

Cross AME VOR/DME at or above 3000FT.

Note RWY07 : 5.0% climb gradient required up to 700FT.

OBST ALT 558FT located at 2.4NM 088° FM end of RWY07.

CHANGE : NAKATANE FIVE DEPARTURE abolished.

KASARI TWO DEPARTURE



## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

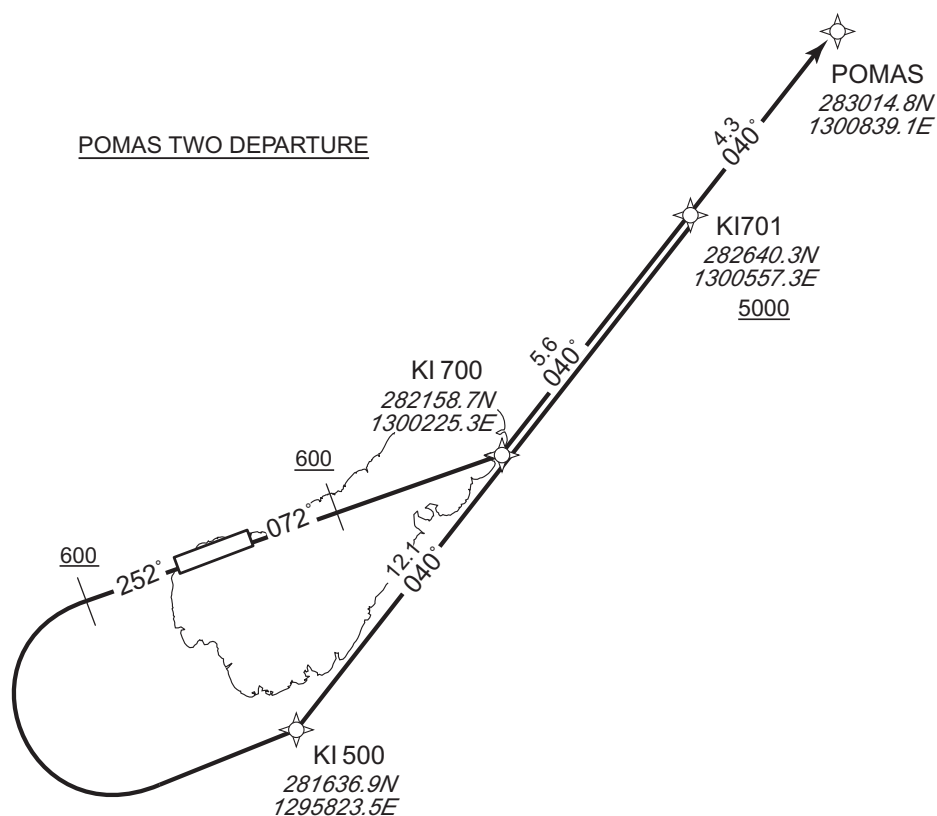
RNAV SID

## POMAS TWO DEPARTURE

Basic RNP1

Note GNSS required.

VAR 6°W (2020)

POMAS TWO DEPARTURE

RWY07 : Climb on HDG072° at or above 600FT,  
direct to KI700, to KI701 at or above 5000FT, to POMAS.

RWY25 : Climb on HDG252° at or above 600FT,  
turn left direct to KI500, to KI701 at or above 5000FT, to POMAS.

Note RWY07 : 5.0% climb gradient required up to 600FT.  
OBST ALT 558FT located at 2.4NM 089° FM end of RWY07.

RWY25 : 5.0% climb gradient required up to 600FT.  
OBST ALT 844FT located at 3.1NM 095° FM end of RWY25.

CHANGE : VAR. PROC. Note RWY25 added.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

RNAV SID

POMAS TWO DEPARTURE

## RWY07

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	—	—	072 (065.7)	-6.1	—	—	+600	—	—	Basic RNP1
002	DF	KI700	—	—	-6.1	—	—	—	—	—	Basic RNP1
003	TF	KI701	—	040 (033.5)	-6.1	5.6	—	+5000	—	—	Basic RNP1
004	TF	POMAS	—	040 (033.5)	-6.1	4.3	—	—	—	—	Basic RNP1

## RWY25

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	—	—	252 (245.7)	-6.1	—	—	+600	—	—	Basic RNP1
002	DF	KI500	—	—	-6.1	—	L	—	—	—	Basic RNP1
003	TF	KI701	—	040 (033.5)	-6.1	12.1	—	+5000	—	—	Basic RNP1
004	TF	POMAS	—	040 (033.5)	-6.1	4.3	—	—	—	—	Basic RNP1

CHANGE : VAR. PROC.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

RNAV SID

## BOROS ONE DEPARTURE

Basic RNP1

Note GNSS required.

BOROS ONE DEPARTURE

RWY07 : Climb on HDG072° at or above 600FT, direct to KI773, turn left direct to BOROS at or above 3000FT.

RWY25 : Climb on HDG252° at or above 500FT, turn right direct to BOROS at or above 3000FT.

NOTE RWY07 : 5.0% climb gradient required up to 600FT.

OBST ALT 558FT located at 2.4NM 089° FM end of RWY07.

CHANGE : New PROC.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

RNAV SID

BOROS ONE DEPARTURE

## RWY07

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	-	-	072 (065.7)	-6.1	-	-	+600	-	-	Basic RNP1
002	DF	KI773	Y	-	-6.1	-	-	-	-	-	Basic RNP1
003	DF	BOROS	-	-	-6.1	-	L	+3000	-	-	Basic RNP1

## RWY25

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	-	-	252 (245.7)	-6.1	-	-	+500	-	-	Basic RNP1
002	DF	BOROS	-	-	-6.1	-	R	+3000	-	-	Basic RNP1

CHANGE : New PROC.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

RNAV SID

## IKYUN ONE DEPARTURE

Basic RNP1

Note GNSS required.

IKYUN ONE DEPARTURE

RWY07 : Climb on HDG072° at or above 600FT, direct to KI773, turn left direct to IKYUN at or above 3000FT.

RWY25 : Climb on HDG252° at or above 500FT, direct to IKYUN at or above 3000FT.

NOTE RWY07 : 5.0% climb gradient required up to 600FT.  
OBST ALT 558FT located at 2.4NM 089° FM end of RWY07.

CHANGE : New PROC.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJKI / KIKAI

RNAV SID

IKYUN ONE DEPARTURE

## RWY07

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	-	-	072 (065.7)	-6.1	-	-	+600	-	-	Basic RNP1
002	DF	KI773	Y	-	-6.1	-	-	-	-	-	Basic RNP1
003	DF	IKYUN	-	-	-6.1	-	L	+3000	-	-	Basic RNP1

## RWY25

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	-	-	252 (245.7)	-6.1	-	-	+500	-	-	Basic RNP1
002	DF	IKYUN	-	-	-6.1	-	-	+3000	-	-	Basic RNP1

CHANGE : New PROC.

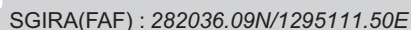


## RJKI / KIKAI

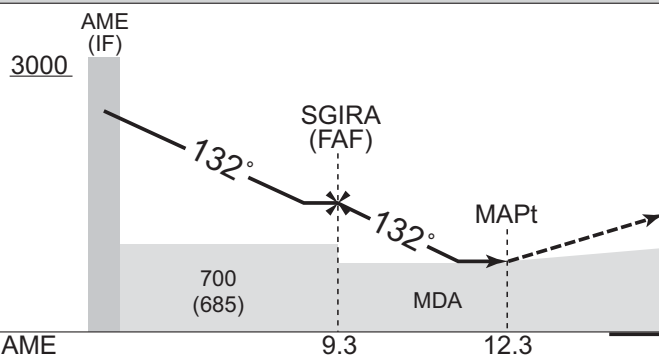
VOR A

VAR 6°W (2016)

EQPT REQUIRED  
DME



Timing not authorized for defining the MAPt.



Missed APCH climb gradient MNM 3.0%

MINIMA		AD elev. 15
CAT	CIRCLING	
	MDA(H)	VIS
A	460 (445)	1600
B	500 (485)	
C	660 (645)	2400
D	—	—

MINIMA with Missed APCH climb gradient of 2.5% are not established.  
Circling to **NORTH** side of RWY only.

CHANGE : ATC call sign and FREQ.

## RJKI / KIKAI

<b>NAHA APP</b> 124.95 – 280.1	<b>RNP APCH</b>	<b>KIKAI RADIO</b> 118.0 AFIS provided by Kagoshima Airport Office	<b>NO RADAR</b>
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Baro – VNAV not authorized below 5°C.

**VAR 6°W (2020)**

**Using NAVAID**  
 NOT TO SCALE  
 MHA 3000  
 MAX 210KIAS  
 R178  
 D16.0 AME  
 178°  
 358°  
 D10.5 AME

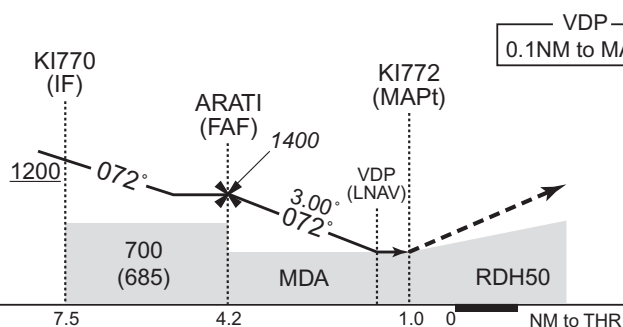
KADON	281236.50N
(IAF/MAHF)	1294922.95E
IKEJI	281541.27N
(IAF)	1294414.66E
RYUZE	281933.41N
(IAF)	1294550.55E
KI770	281604.97N
(IF)	1294736.81E
ARATI	281726.58N
(FAF)	1295101.33E
KI772	281845.03N
(MAPt)	1295418.21E
KI773	282116.63N
(MATF)	1300039.45E

**Using NAVAID**  
 NOT TO SCALE  
 MHA 3000  
 MAX 210KIAS  
 R162  
 D20.0 AME  
 162°  
 342°  
 D14.7 AME

**RNAV HLDG**  
 NOT TO SCALE  
 MHA 3000  
 MAX 210KIAS  
 163°  
 343°  
 1MIN

NM to Next Fix	FAF	3	2	1	MAPt
ALT(3.0° APCH Path)	1400	1344	1026	707	—

ARP : 281917N / 1295541E



MISSED APPROACH  
Direct to KI773, turn right  
direct to KADON and hold  
at 3000FT.  
Contact KIKAI RADIO.

Missed APCH climb gradient MNM 3.2%						
MINIMA		THR elev.21		AD elev.15		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	413 (392)	1500	400 (385)	1500	460(445)	1600
B					500(485)	
C		1800		1800	660(645)	
D	—	—	—	—	—	—

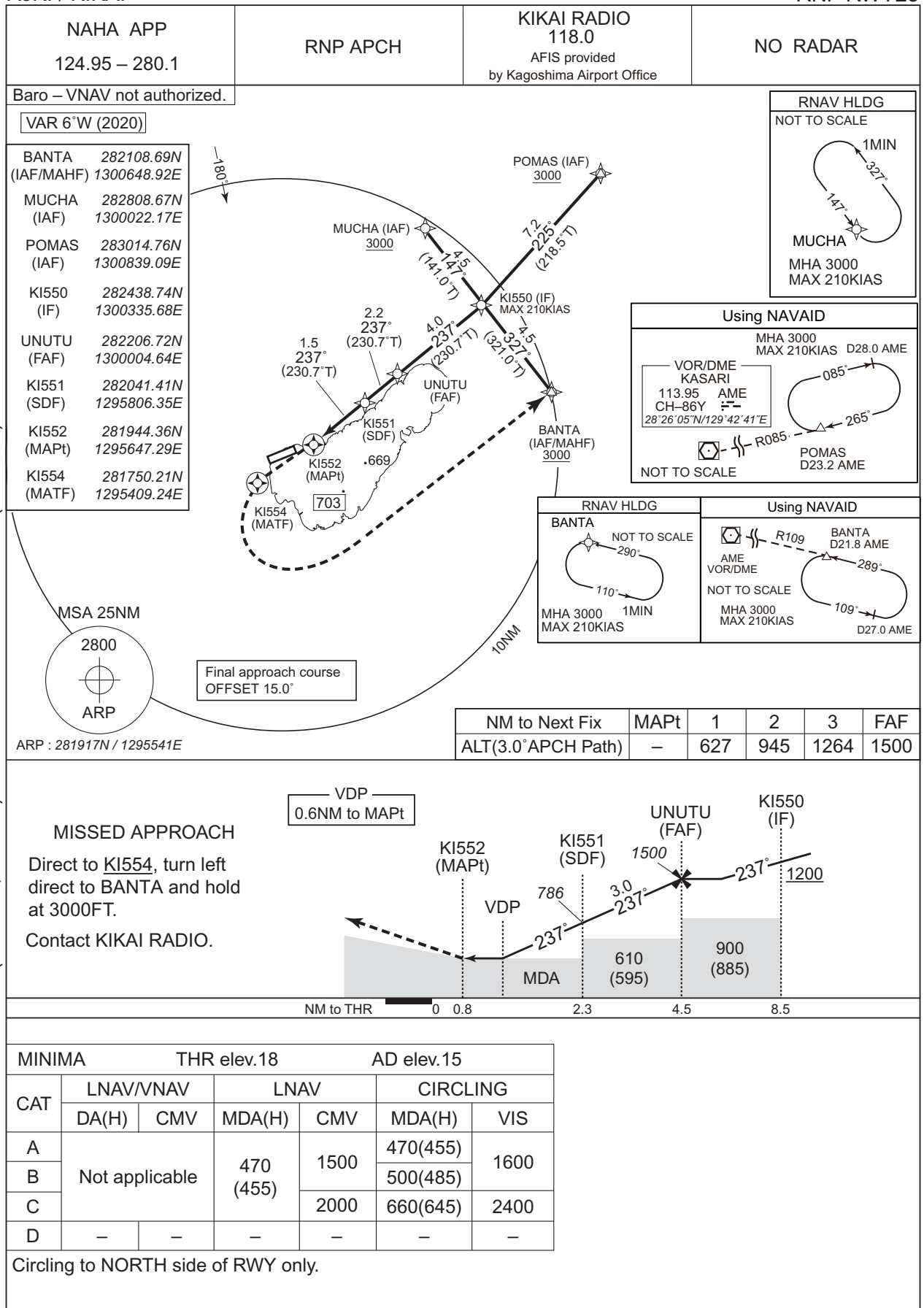
MINIMA with Missed APCH climb gradient of 2.5% are not established.  
Circling to NORTH side of RWY only.

CHANGE : RNAV HLDG established(KADON).

## INSTRUMENT APPROACH CHART

RJKI / KIKAI

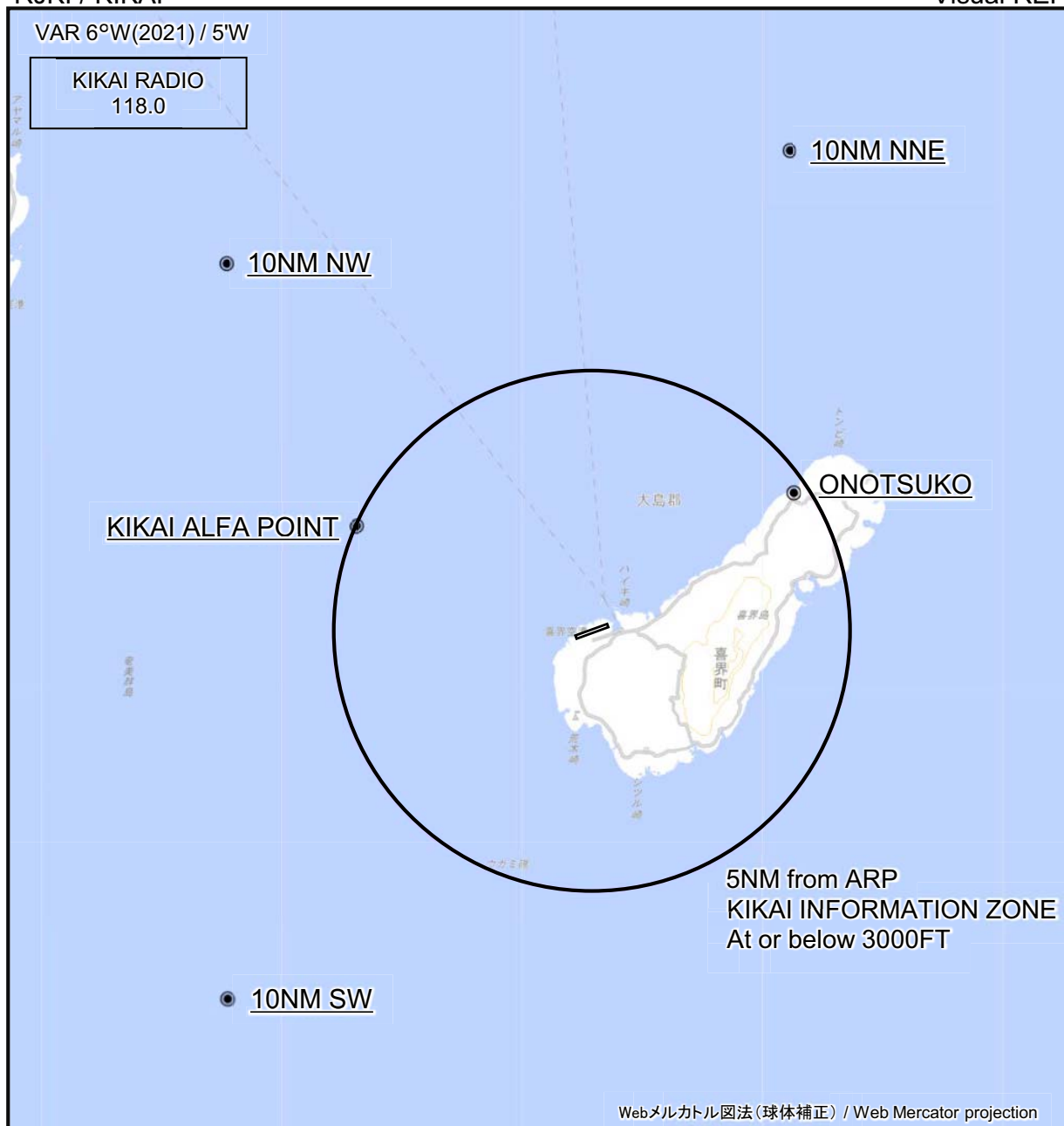
RNP RWY25



CHANGE : RNAV HLDG established(MUCHA, BANTA). HLDG for NAVAID abolished(MUCHA).

RJKI / KIKAI

Visual REP



※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 NNE	022°T / 10.0NM	海上 Over the sea
10NM NW	315°T / 10.0NM	海上 Over the sea
小野津港 Onotsuko	056°T / 4.7NM	港 Harbor
喜界ALFA POINT Kikai Alfa Point	294°T / 5.0NM	喜界空港と奄美空港を結ぶ直線上 On the straight line connecting Kikai AP and Amami AP
10NM SW	225°T / 10.0NM	海上 Over the sea

RJKI / KIKAI

Minimum Vectoring Altitude CHART

