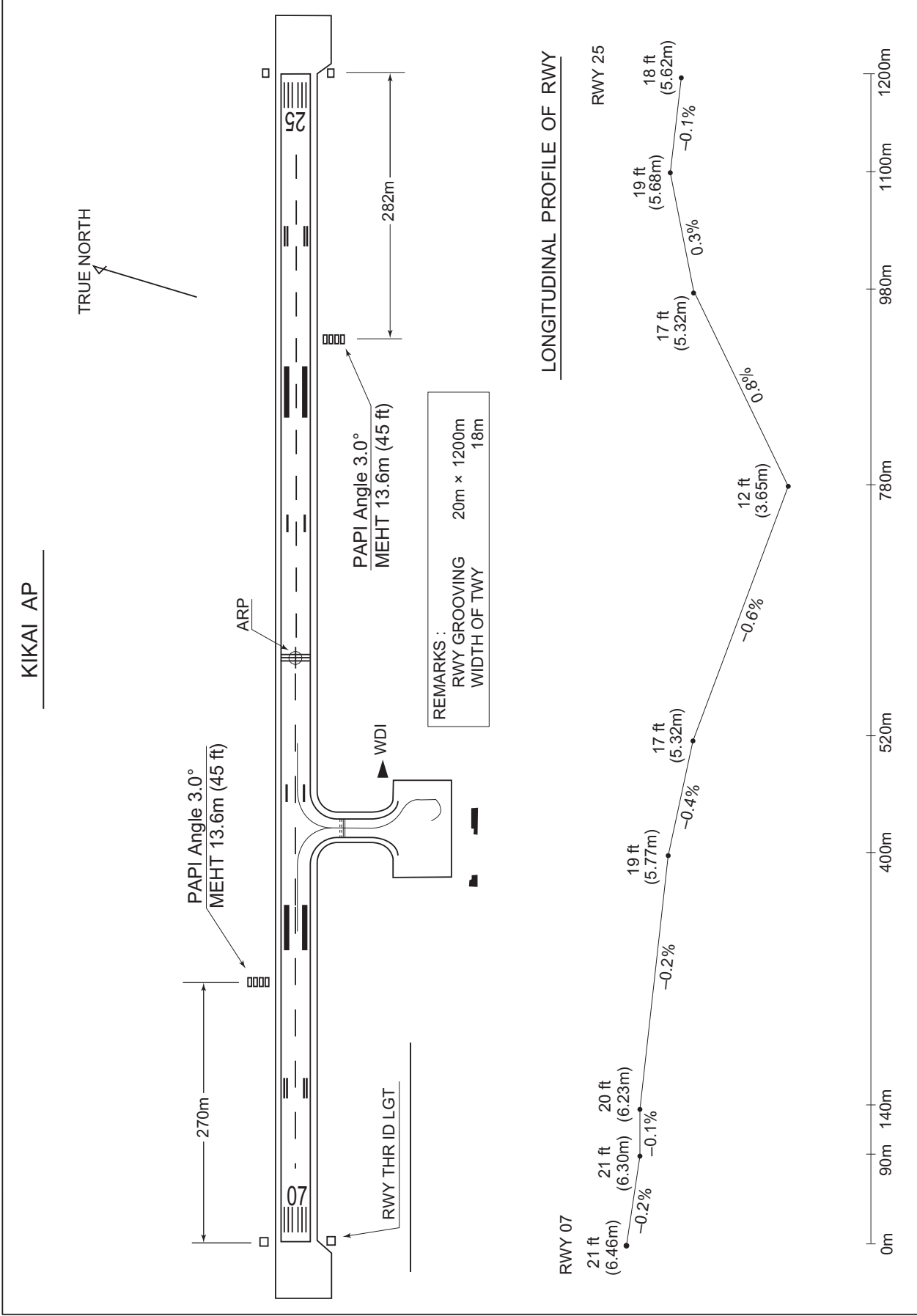


CHANGE : Overrun area marking erased.

RJKI / KIKAI

AD CHART



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 : Description of PROC name.



STANDARD DEPARTURE CHART -INSTRUMENT



CHANGE : Description of PROC name and VAR.

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	-	-	RNP1
002	DF	KI700	-	-	-6.1	-	-	-	-	-	RNP1
003	TF	KI701	-	040 (033.5)	-6.1	5.6	-	+5000	-	-	RNP1
004	TF	POMAS	-	040 (033.5)	-6.1	4.3	-	-	-	-	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	-	-	RNP1
002	DF	KI500	-	-	-6.1	-	L	-	-	-	RNP1
003	TF	KI701	-	040 (033.5)	-6.1	12.1	-	+5000	-	-	RNP1
004	TF	POMAS	-	040 (033.5)	-6.1	4.3	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

STANDARD DEPARTURE CHART -INSTRUMENT



STANDARD DEPARTURE CHART -INSTRUMENT

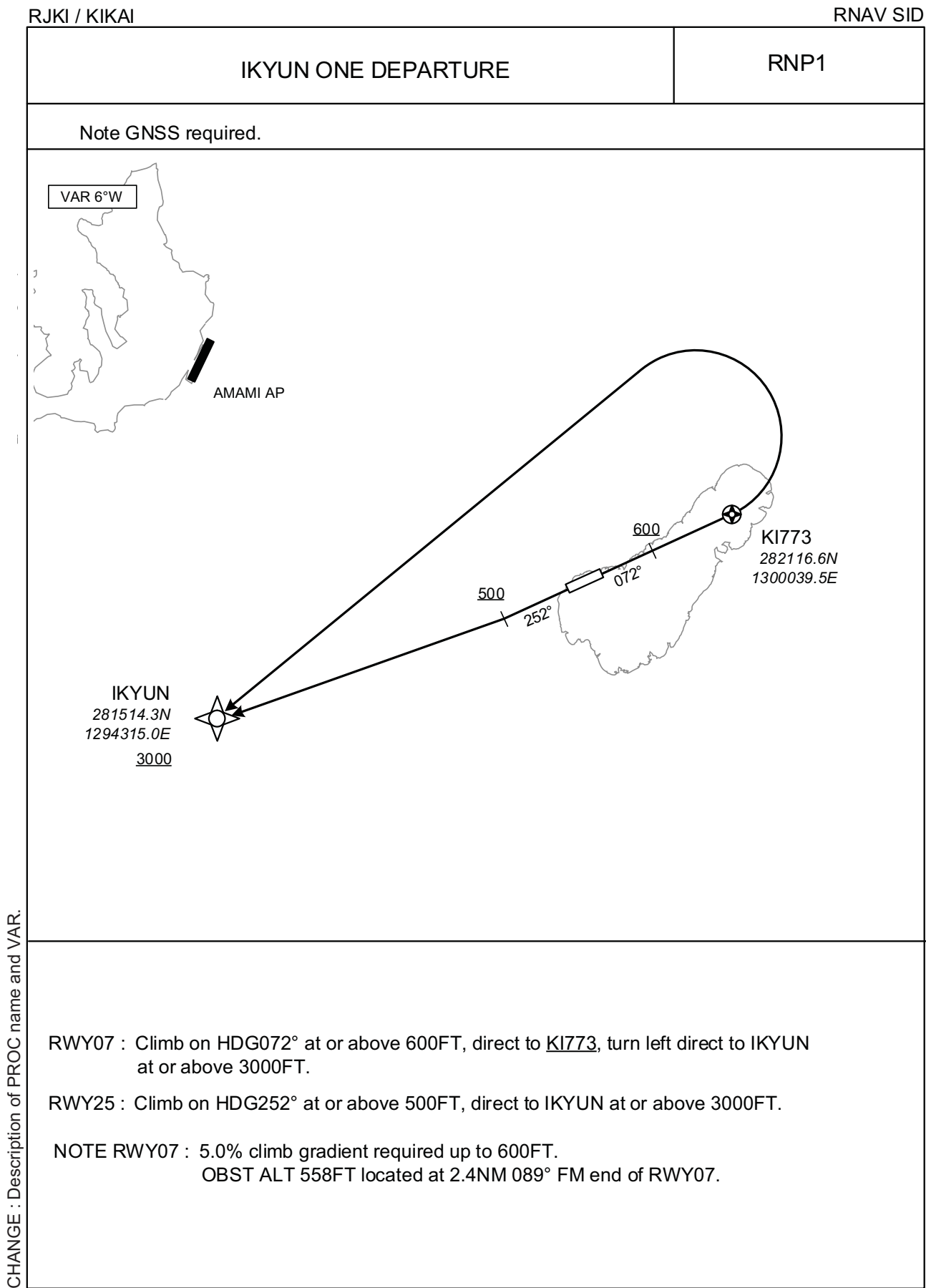
RJKI / KIKAI

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	-	-	RNP1
002	DF	KI773	Y	-	-6.1	-	-	-	-	-	RNP1
003	DF	BOROS	-	-	-6.1	-	L	+3000	-	-	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	-	-	RNP1
002	DF	BOROS	-	-	-6.1	-	R	+3000	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

STANDARD DEPARTURE CHART -INSTRUMENT



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	-	-	RNP1
002	DF	KI773	Y	-	-6.1	-	-	-	-	-	RNP1
003	DF	IKYUN	-	-	-6.1	-	L	+3000	-	-	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	-	-	RNP1
002	DF	IKYUN	-	-	-6.1	-	-	+3000	-	-	RNP1

INSTRUMENT APPROACH CHART

RJKI / KIKAI

VOR A



RJKI / KIKAI

NAHA APP
124.95 - 280.1

RNP APCH
MSAS CH84586
M07A

KIKAI RADIO
118.0
AFIS provided
by Kagoshima Airport Office

RADAR AVBL

Baro-VNAV not authorized below 0°C

Using NAVAID

NOT TO SCALE

AME VOR/DME

MHA 3000
MAX 210 KIAS

IKEJI
D10.5 AME

D16.0 AME

178°

358°

130° 0'E

MSA 25NM

2800

ARP

ARP: 281917N / 1295541E

RNAV HLDG

KADON
MHA 3000
MAX 210 KIAS

163°

343°

1 MIN

NOT TO SCALE

VAR 6°W

AMAMI AP

VOR/DME
KASARI
113.95 AME
CH-86Y F-
28°26'05"N/129°42'41"E

RYUZE(IAF)
3000

162°
(155.8°T)

3.8

089°
(082.4°T)

3.0

IKEJI(IAF)
MAX 220 KIAS
3000

072°
(065.6°T)

3.9

KI770(IF)
MAX 160 KIAS

072°
(065.6°T)

3.5

MELUL(FAF)

072°
(065.6°T)

3.5

RW07(MAPT)

703

KADON(IAF/MAHF)
3000

342°
(335.8°T)

3.8

10NM

28° 20'N

090°

28° 10'N

KM

1 0 1 2 3 4 5 6 7 8 9 10

NM

1 0 1 2 3 4 5

2000

1500

1000

500

AD elev. 15

Contour Intervals

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
MELUL	281742.13N
(FAF)	1295140.33E
RW07	281909.72N
(MAPt)	1295520.22E
KI773	282116.63N
(MATF)	1300039.45E

NM to Next Fix	FAF	3	2	MAPt
ALT(3.0°APCH Path)	1200	1026	707	-

Direct to KI773, turn right
direct to KADON and hold
at 3000FT.
Contact NAHA APP.

Missed APCH climb gradient MNM 5.0%	
-------------------------------------	--

MINIMA		THR elev. 21		AD elev. 15					
CAT	LPV		LNAV/VNAV		LNAV		CIRCLING		
	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS	
A	296(275)	1500	348(327)	1500	450(435)	1500	460(445)	1600	
B	306(285)						500(485)		
C	315(294)	1600		1800		1800	660(645)	2400	
D	-	-	-	-	-	-	-	-	

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

INSTRUMENT APPROACH CHART

RJKI / KIKAI

RNP RWY07

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00334
SBAS service provider identifier	2	FPAP latitude	281932.2905N
Airport identifier	RJKI	FPAP longitude	1295617.0375E
Runway	07	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M07A	∠ length offset	0496
LTP/FTP latitude	281909.7150N	HAL	40.0
LTP/FTP longitude	1295520.2855E	VAL	50.0
CRC remainder	2634AFC8		

Required additional data

LTP/FTP orthometric height	6.2
----------------------------	-----

CHANGE : FAS DATA BLOCK, Required additional data established.

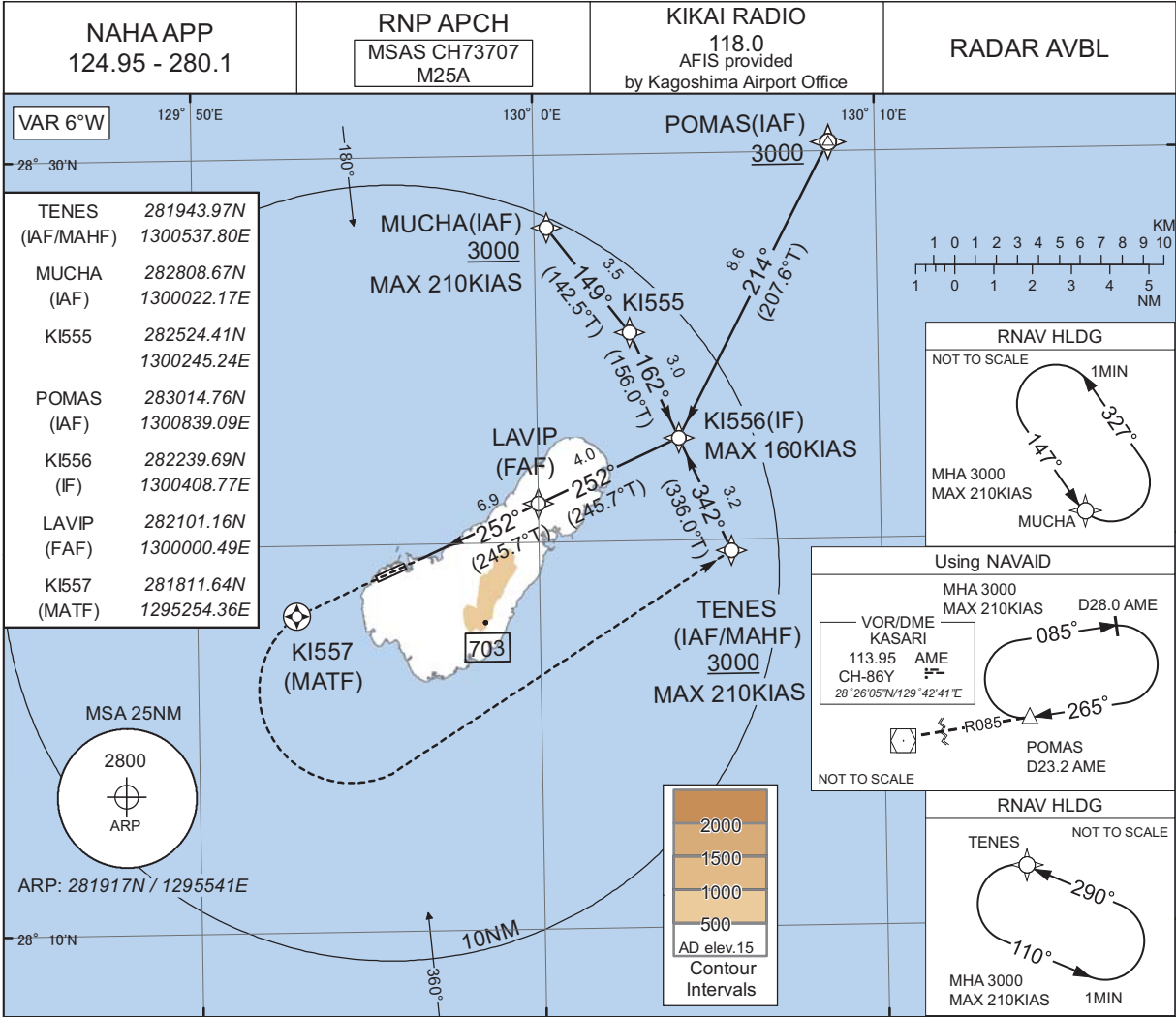
RJKI / KIKAI

RNP Z RWY25



INSTRUMENT APPROACH CHART

RJKI / KIKAI RNP Y RWY25(LPV only)



CHANGE : New PROC.

MINIMA	THR elev. 18		AD elev. 15	
CAT	LPV		CIRCLING	
	DA(H)	CMV	MDA(H)	VIS
A	269(251)	1500	460(445)	1600
B	279(261)		500(485)	
C	289(271)	1600	660(645)	2400
D	-	-	-	-

Circling to NORTH side of RWY only.

INSTRUMENT APPROACH CHART

RJKI / KIKAI

RNP Y RWY25(LPV only)

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00325
SBAS service provider identifier	2	FPAP latitude	281903.1220N
Airport identifier	RJKI	FPAP longitude	1295503.7170E
Runway	25	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator	Y	Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M25A	∟ length offset	0496
LTP/FTP latitude	281925.7000N	HAL	40.0
LTP/FTP longitude	1295600.4670E	VAL	50.0
CRC remainder	06DA9E79		

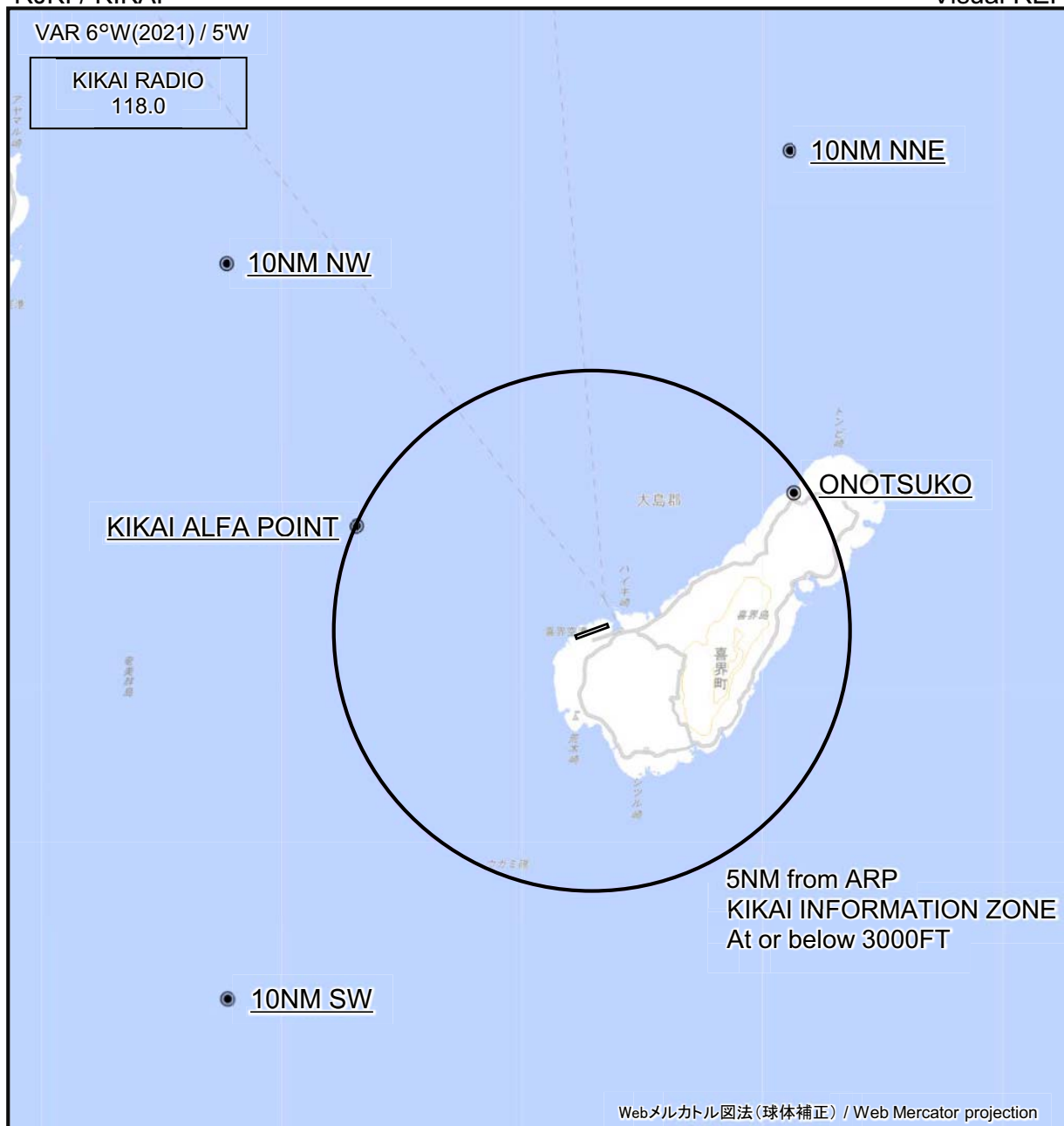
Required additional data

LTP/FTP orthometric height	5.3
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CHANGE : New PROC.

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

CHANGE : Shape of segment. Minimum vectoring altitude.

