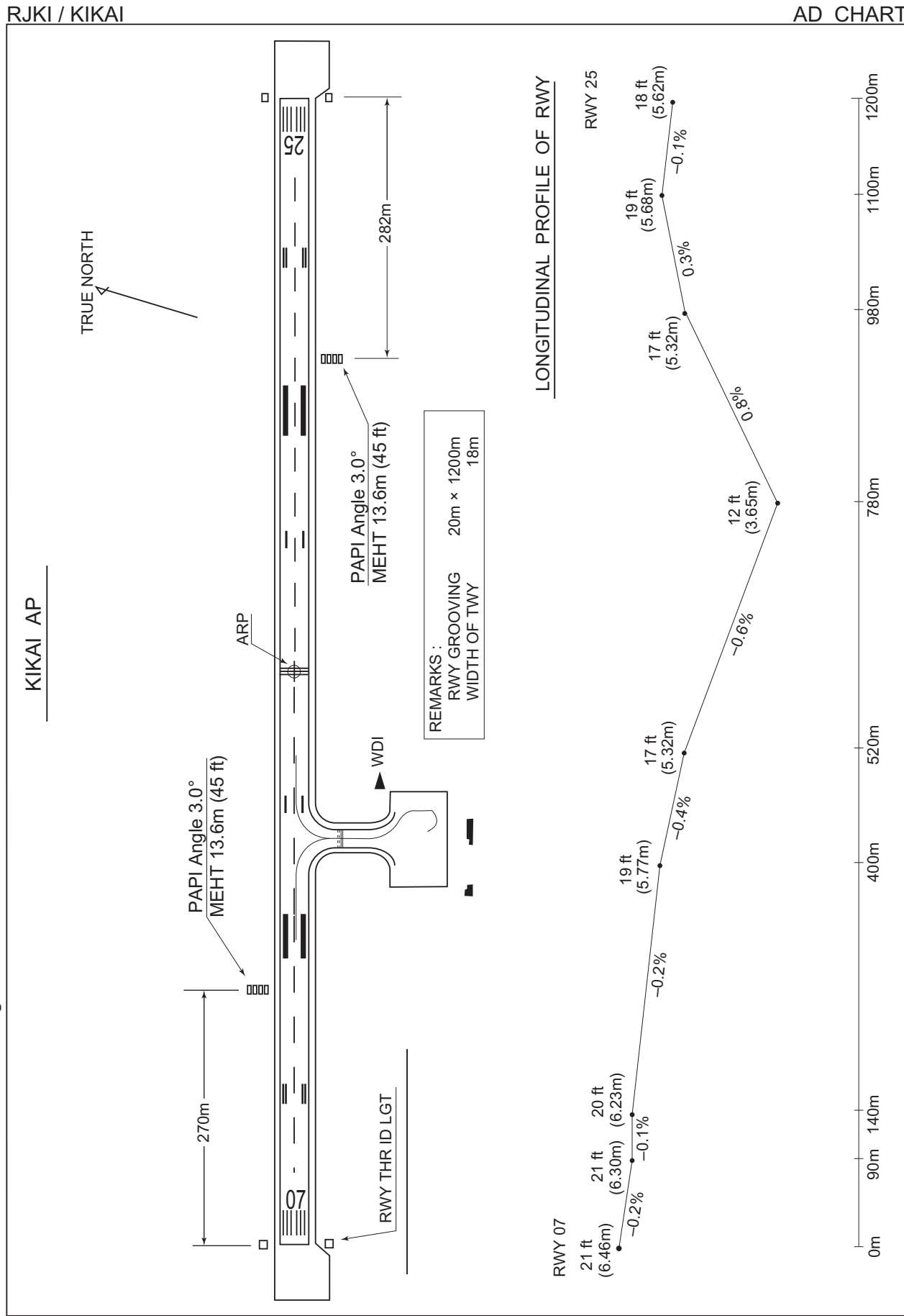


CHANGE : Overrun area marking erased.



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.

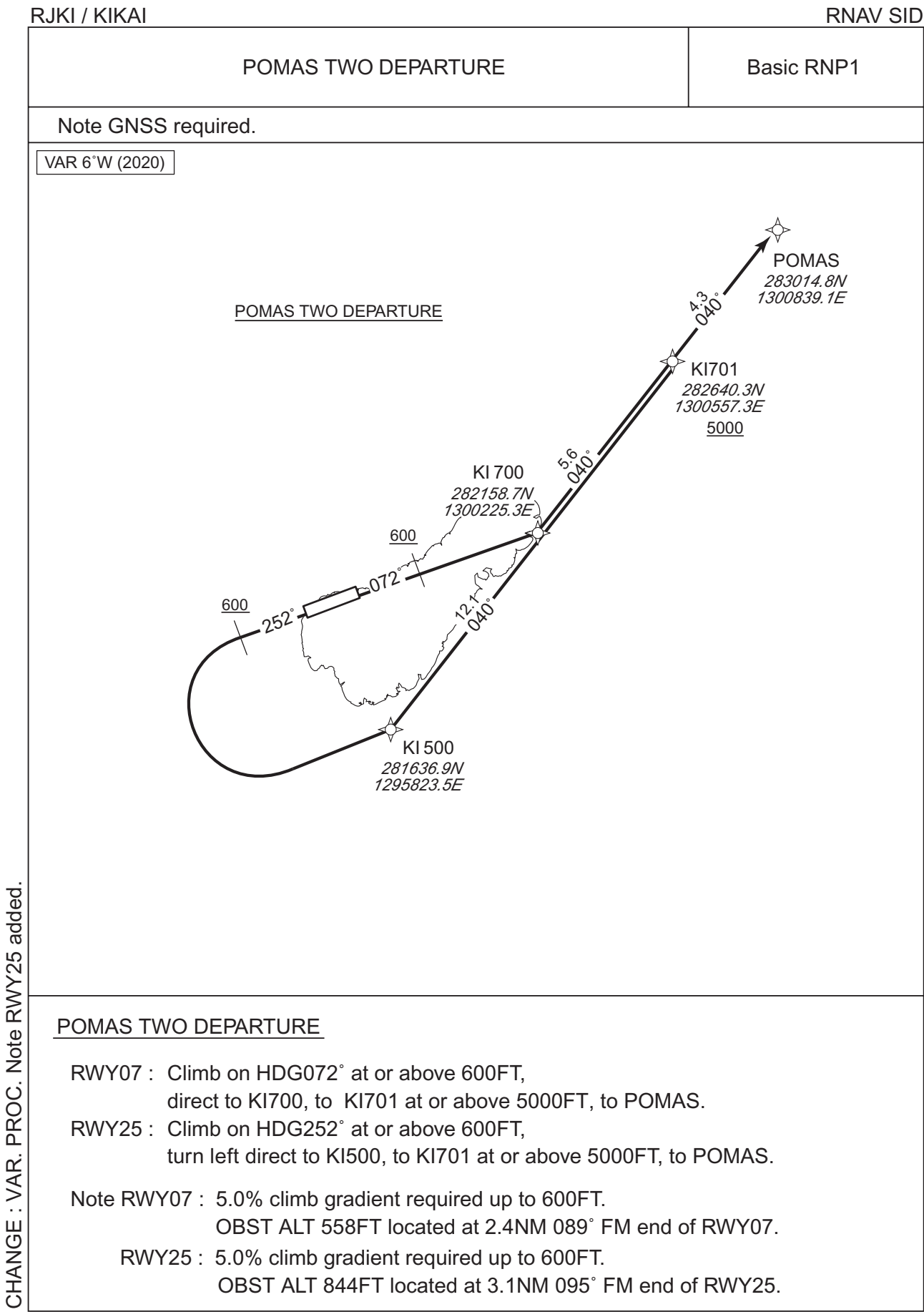
OBST ALT 558FT located at 2.4NM 088° FM end of RWY07.

CHANGE : NAKATANE FIVE DEPARTURE abolished.

KASARI TWO DEPARTURE



STANDARD DEPARTURE CHART -INSTRUMENT



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

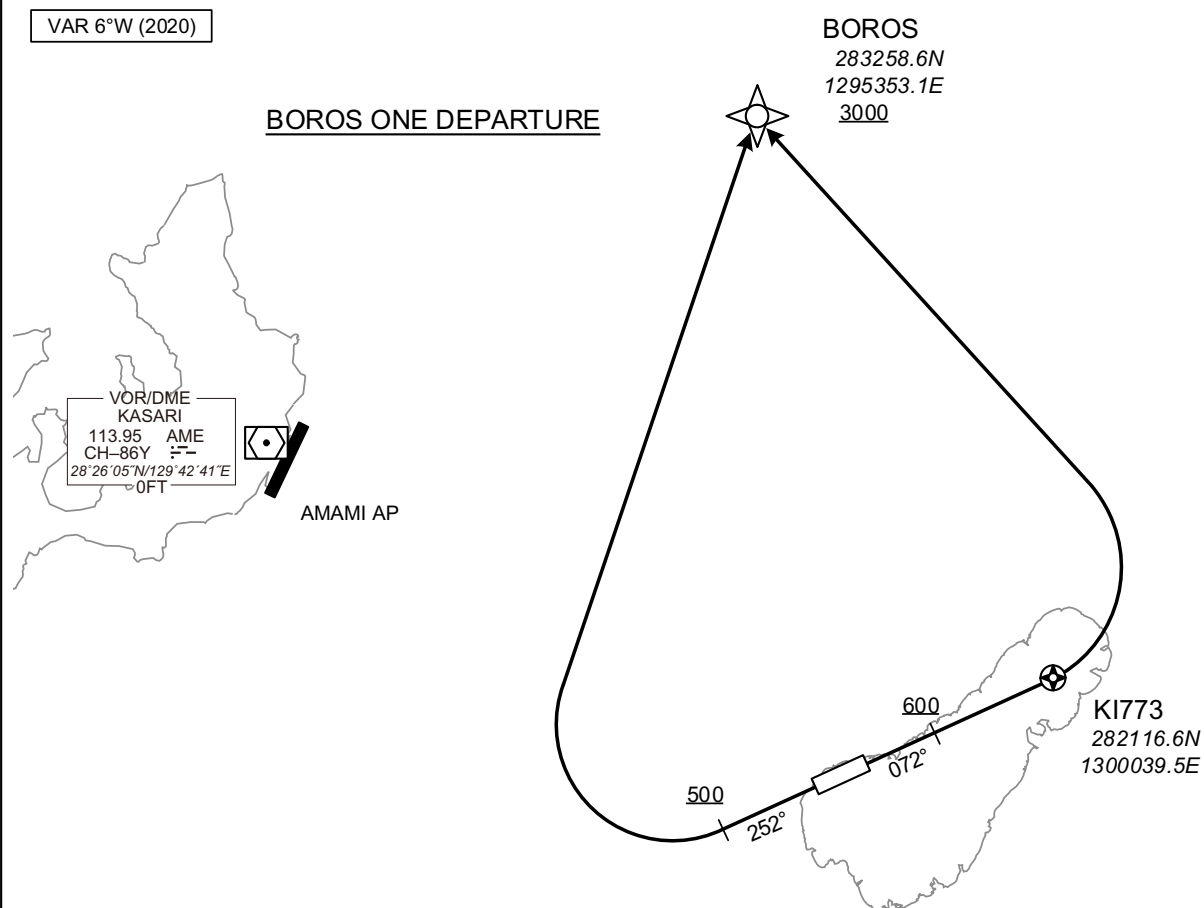
RJKI / KIKAI

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.

INSTRUMENT APPROACH CHART

RJKI / KIKAI

VOR A



RJKI / KIKAI

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

VOR 6°W (2020)

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

Using NAVAID

NOT TO SCALE
MHA 3000
MAX 210KIAS
R178
IKEJI D10.5 AME
D16.0 AME
178 358

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

RYUZE (IAF) 3000

162.3° (155.8°T) 3.8

089° (082.4°T) 3.0

IKEJI (IAF) MAX 220KIAS 3000

072° (065.6°T) 3.3

KI770 (IF) MAX 170KIAS

072° (065.6°T) 3.2

ARATI (FAF)

072° (065.6°T) 3.3

KADON (IAF/MAHF) 3000

342.2° (335.8°T) 3.8

10NM

RNAV HLDG

NOT TO SCALE
KADON MHA 3000
MAX 210KIAS
163 343
1MIN

Using NAVAID

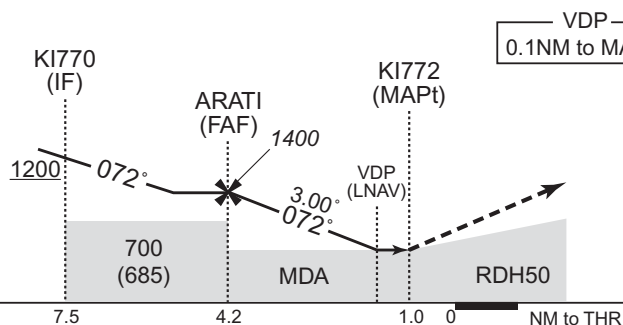
NOT TO SCALE
MHA 3000
MAX 210KIAS
R163
KADON D14.7 AME
D20.0 AME
163 342

MSA 25NM

2800
ARP

ARP : 281917N / 1295541E

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



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

