

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.

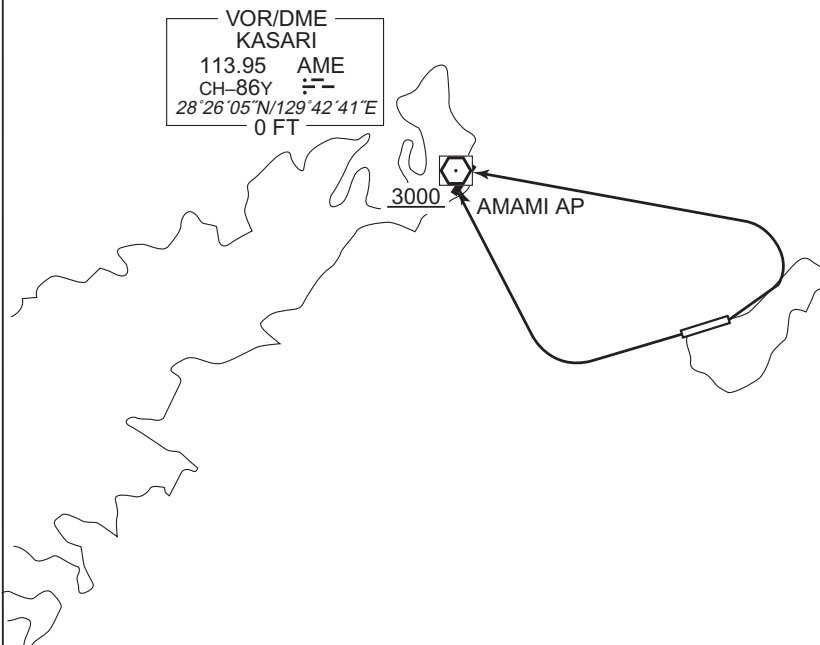
Cross AME VOR/DME at or above 3000FT.

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

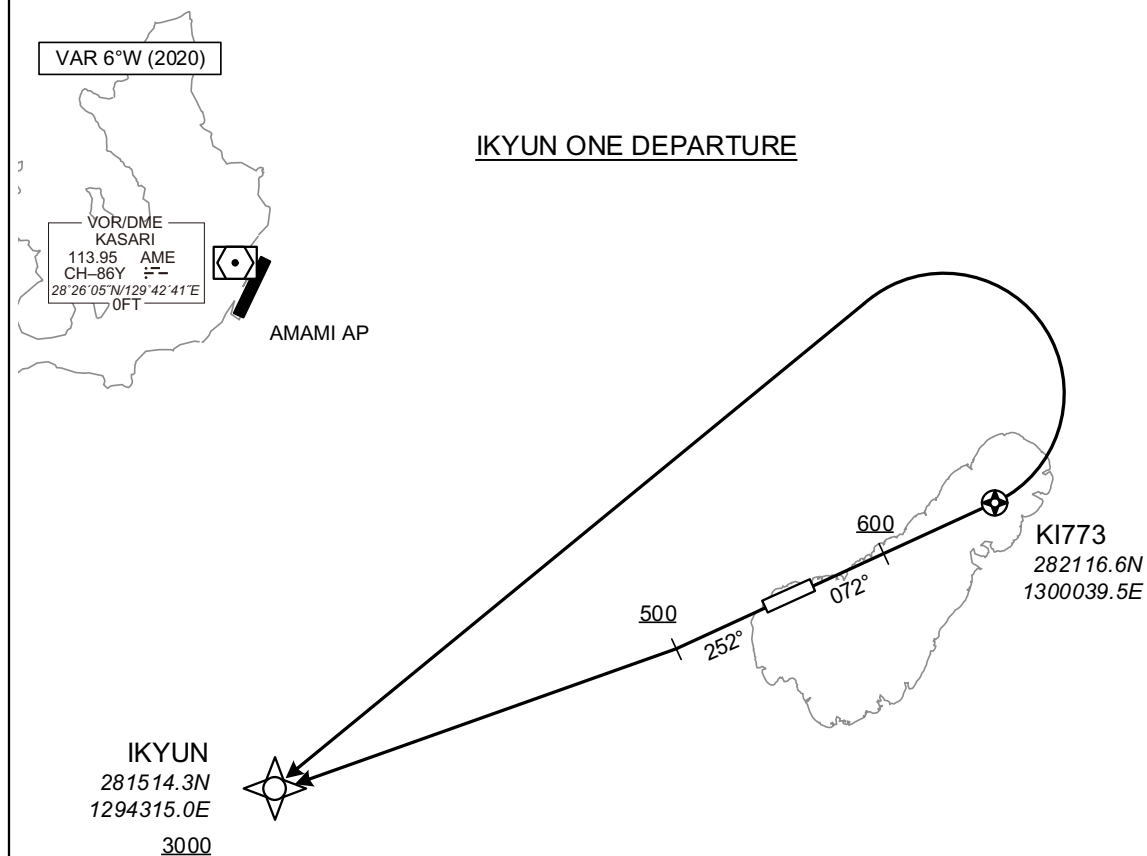
RJKI / KIKAI

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.

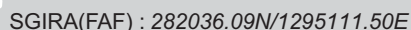


## RJKI / KIKAI

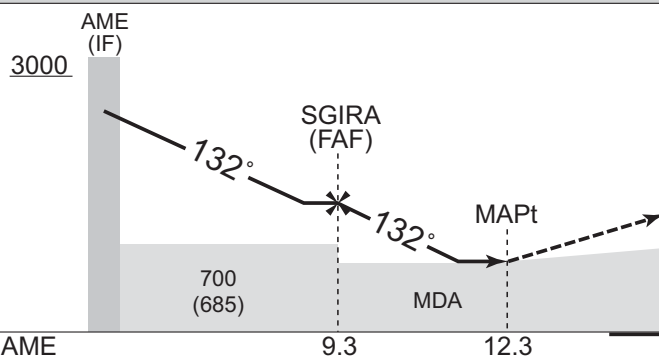
VOR A

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 : Call sign(REMOTE→RADIO). AFIS unit added.

## INSTRUMENT APPROACH CHART

RJKI / KIKAI

RNAV(GNSS) RWY07

KOBE CONTROL

132.3 – 255.2

1. DME/DME RNP0.3 not authorized.  
2. RNP 0.3 required.  
3. GNSS required. For E/TSO-C129( )  
sensor, contingency means required,  
such as IRU.

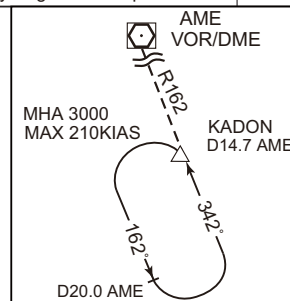
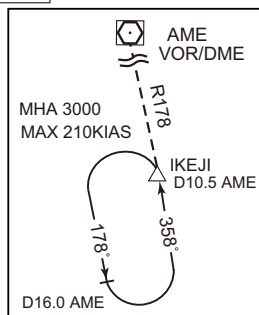
KIKAI RADIO  
118.0AFIS provided  
by Kagoshima Airport Office

NO RADAR

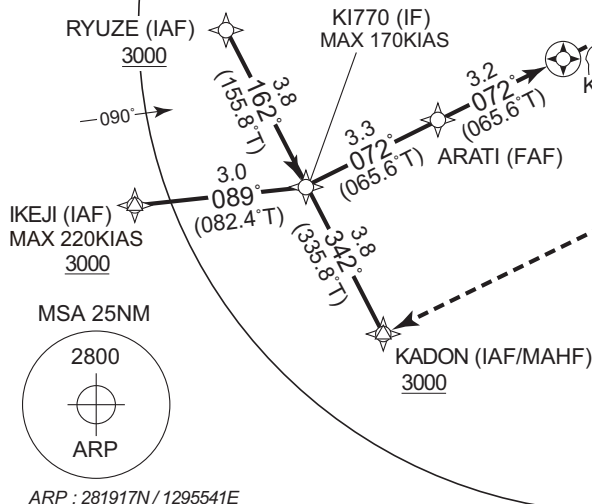
Baro – VNAV not authorized below 5°C.

VAR 6°W (2020)

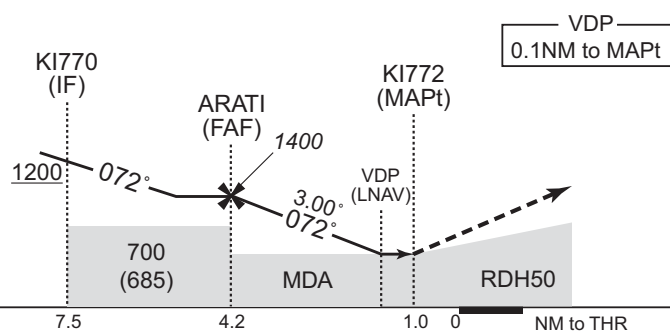
AMAMI AP  
VOR/DME  
KASARI  
113.95 AME  
CH-86Y  
28°26'05"N/129°42'41"E



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



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%

CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	413	1500	400	1500	460(445)	1600
B	(392)		(385)		500(485)	
C		1800		1800	660(645)	2400
D	—	—	—	—	—	—

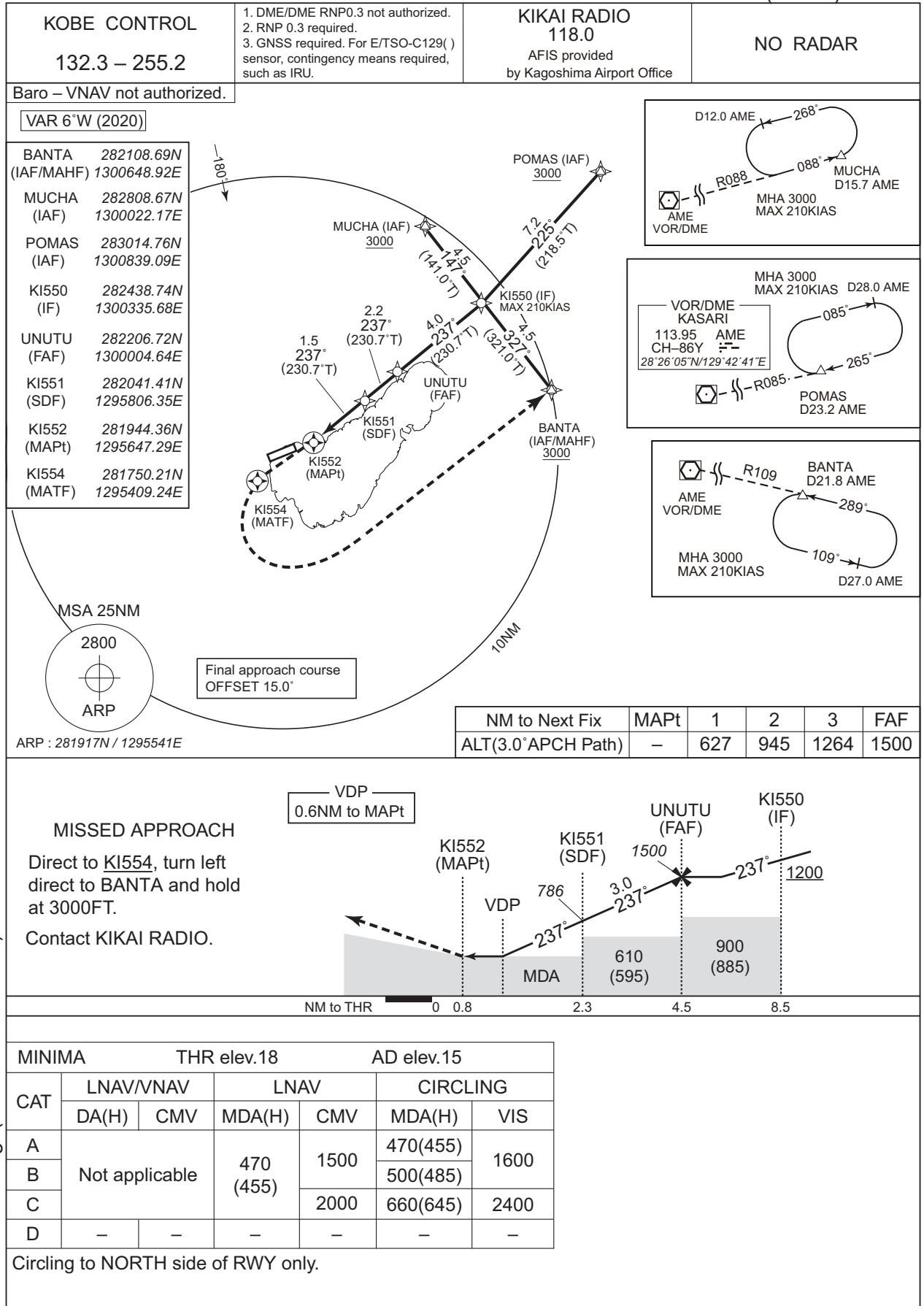
MINIMA with Missed APCH climb gradient of 2.5% are not established.  
Circling to NORTH side of RWY only.

CHANGE: Call sign(REMOTE→RADIO). AFIS unit added.

INSTRUMENT APPROACH CHART

RJKI / KIKAI

RNAV(GNSS) RWY25



CHANGE: Call sign(REMOTE→RADIO). AFIS unit added.

RJKI / KIKAI

Visual REP



Call sign	BRG / DIST from ARP	Remarks
小野津港 Onotsukou	059°/ 4.8NM	港 Harbor
10NM NNE	022.5°/10NM	海上 Over the sea
10NM NW	315°/ 10NM	海上 Over the sea
喜界ALFA POINT Kikai Alfa Point	294°/ 5NM	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°/ 10NM	海上 Over the sea

RJKI / KIKAI

Minimum Vectoring Altitude CHART

