

RORT / TARAMA

AD CHART



STANDARD DEPARTURE CHART -INSTRUMENT

RORT / TARAMA

RNAV SID

GAHRA TWO DEPARTURE

Basic RNP1

Note GNSS required.

VAR 4°W (2015)

GAHRA TWO DEPARTUREGAHRA TWO DEPARTURE

RWY18 : Climb on HDG177° at or above 500FT, turn left direct to GAHRA at or above 3000FT.

RWY36 : Climb on HDG357° at or above 500FT, turn right direct to GAHRA at or above 3000FT.

STANDARD DEPARTURE CHART -INSTRUMENT

RORT / TARAMA

RNAV SID

GAHRA TWO DEPARTURE**RWY18**

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	—	—	177 (172.8)	■ -4.5	—	—	+500	—	—	Basic RNP1
002	DF	GAHRA	—	—	■ -4.5	—	L	+3000	—	—	Basic RNP1

RWY36

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	—	—	357 (352.8)	■ -4.5	—	—	+500	—	—	Basic RNP1
002	DF	GAHRA	—	—	■ -4.5	—	R	+3000	—	—	Basic RNP1

STANDARD DEPARTURE CHART -INSTRUMENT

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SID

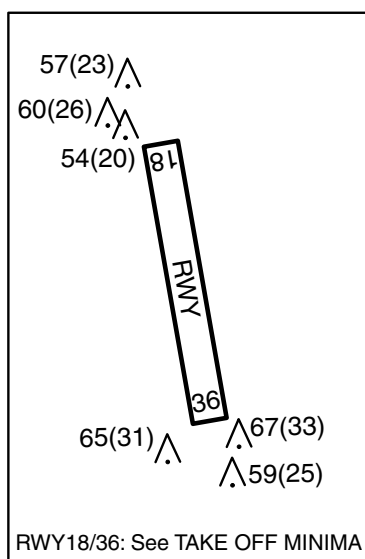
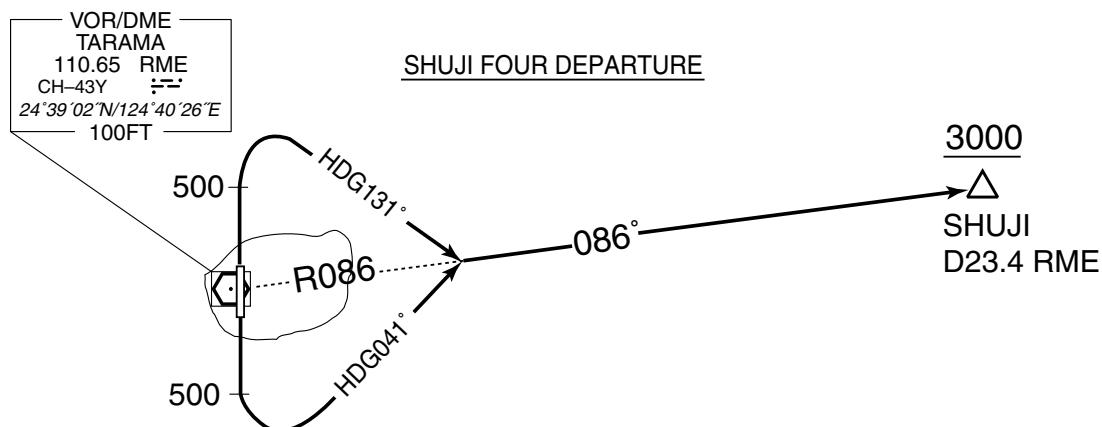
SHUJI FOUR DEPARTURE

RWY18 : Climb RWY HDG to 500FT, turn left HDG041°...

RWY36 : Climb RWY HDG to 500FT, turn right HDG131°...

... to intercept and proceed via RME R086 to SHUJI.

Cross SHUJI at or above 3000FT.



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VOR A

VAR 4°W (2015)

- EQPT REQUIRED
DME



Turn left HDG059° to intercept and proceed via RME R104 to UMAKI and hold at 2000FT.
Contact SAKISHIMA APP.



MINIMA		AD elev. 34
CAT	CIRCLING	
	MDA(H)	VIS
A	680 (646)	1600
B		
C		2400
D	—	—

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RNAV(GNSS) RWY18

Baro-VNAV not authorized below 5°C

Below 5°C

10NM

180°

MINNA (IF)
MAX 185 KIAS

4.0
267°
(262.8° T)

KROWA

3.5
177°
(172.8° T)

RT851
(FAF)

3.2
177°
(172.8° T)

RW18
(MAPt)

381
A

R104
A
142

HDG

RT852
(MATF)

9.5
090°
(085.6° T)

11.6
329°
(324.8° T)

270°

UMAKI
(IAF/MAHF)

284°

104°

D16.0 RME
MHA 2000
MAX 230 KIAS

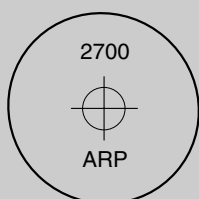
VOR/DME
TARAMA

110.65 RME
CH-43Y

24°39'02"N/124°40'26"E

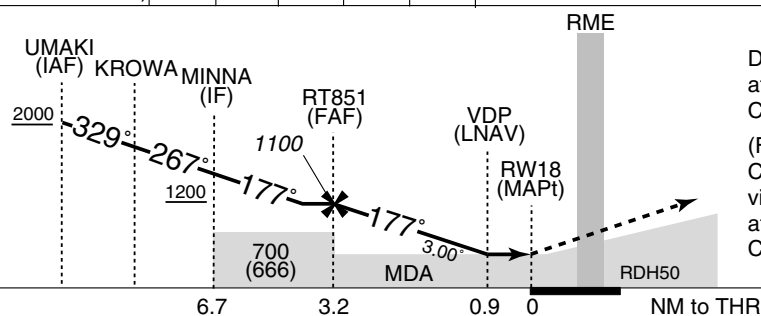
360°

MSA 25NM



ARP:243914N/1244031E

NM to Next Fix	FAF	3	2	1	MAPt
ALT(3.0° APCH Path)	1100	1039	721	402	—



MISSED APPROACH

Direct to RT852, to UMAKI and hold
at 2000FT.
Contact SAKISHIMA APP.
(For using VOR/DME)
Climb to 600FT on HDG177°, turn left,
via RME R104 to UMAKI and hold
at 2000FT.
Contact SAKISHIMA APP.

MINIMA		THR elev.34		AD elev.34		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	350(316)	1500	350(316)	1500	680(646)	1600
B						2400
C	360(326)	1800	360(326)	1800		
D	—	—	—	—	—	—

INSTRUMENT APPROACH CHART

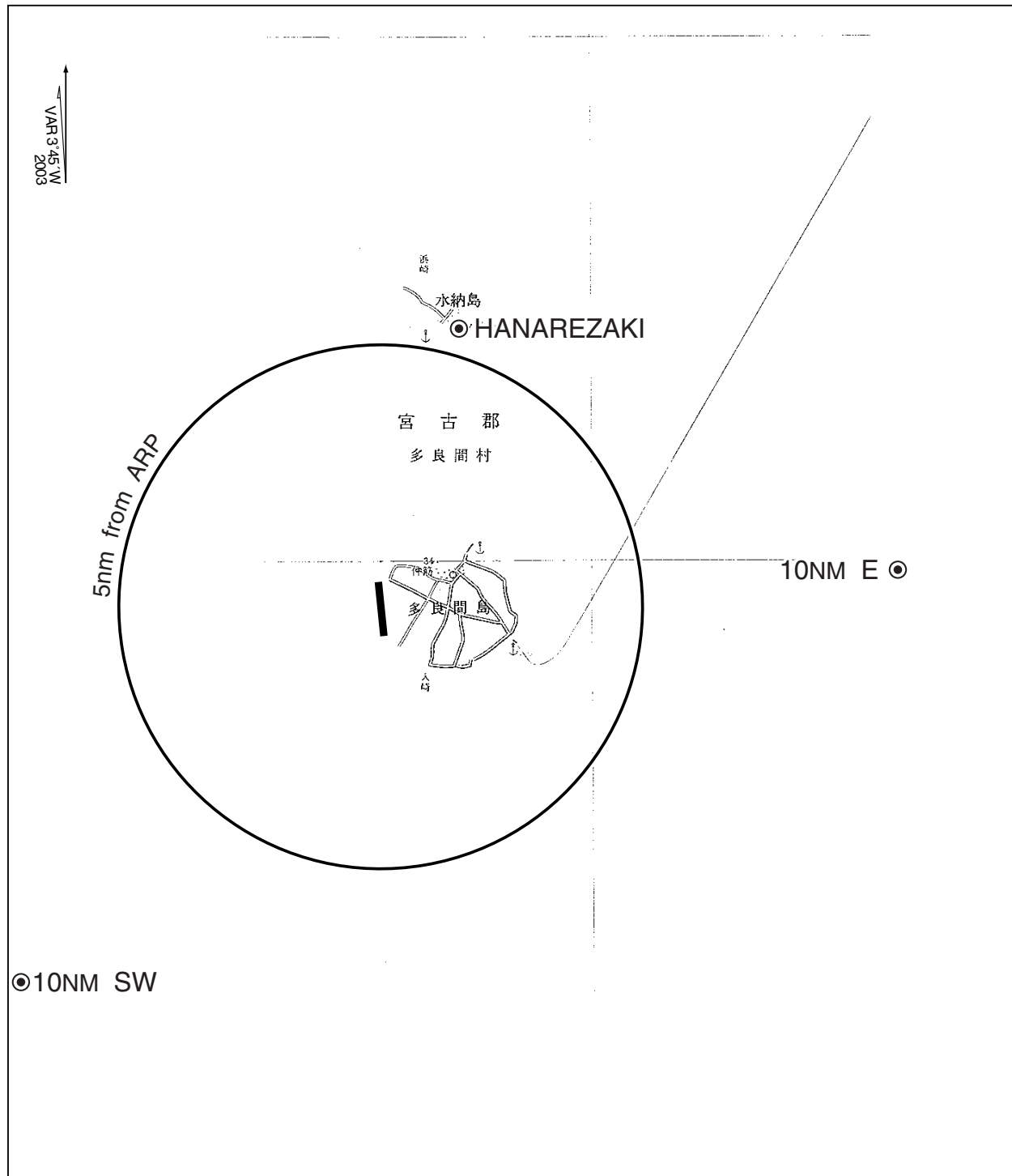
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RNAV(GNSS) RWY36

SAKISHIMA APP 125.0 –121.2		1. DME/DME RNP0.3 not authorized. 2. RNP0.3 required. 3. GNSS required.		TARAMA REMOTE 118.6		RADAR AVBL		
Baro-VNAV not authorized below 5°C								
VAR 4°W (2015)								
UMAKI 243721.70N (IAF/MAHF) 1245115.01E								
PANAP 243240.46N 1244551.44E								
YUGAP 243210.30N (IF) 1244130.30E								
RT650 243539.31N (FAF) 1244101.38E								
RW36 243849.53N (MAPt) 1244035.04E								
RT651 244148.68N (MATF) 1244010.22E		<div>VOR/DME TARAMA 110.65 RME CH-43Y 24°39'02"N/124°40'26"E</div>						
<div>MSA 25NM 2700 ARP</div>		<div>ARP:243914N/1244031E</div>						
		NM to Next Fix ALT(3.0° APCH Path)		MAPt —	1 404	2 722	3 1041	FAF 1100
MISSED APPROACH								
Direct to RT651, turn right direct to UMAKI and hold at 2000FT. Contact SAKISHIMA APP.								
(For using VOR/DME) Climb to 600FT on HDG357°, turn right HDG149° to intercept and proceed via RME R104 to UMAKI and hold at 2000FT. Contact SAKISHIMA APP.								
Missed APCH climb gradient MNM 5.0%								
MINIMA		THR elev.36		AD elev.34				
CAT	LNAV/VNAV		LNAV		CIRCLING			
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS		
A	340(304)	1500	340(306)	1500	680(646)	1600		
B								
C	360(324)	1800	360(326)	1800		2400		
D	—	—	—	—	—	—		
MINIMA with Missed APCH climb gradient of 2.5% are not established.								

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Visual REP



Call sign	BRG / DIST from ARP	Remarks
ハナレ崎 HANAREZAKI	021° / 5.7NM	岬 Cape
10NM E	090° / 10.0NM	海上 Over the sea
10NM SW	225° / 10.0NM	海上 Over the sea

LDG CHART



RORT / TARAMA

Minimum Vectoring Altitude CHART

VAR 4°W (2013)



CENTER : 244938N/1250827E (RORS RADAR SITE)
 CENTER : 242310N/1241441E (ROIG RADAR SITE)

*1 : 244015N/1244143E RADIUS : 3NM
 *2 : 242248N/1240952E RADIUS : 3NM
 *3 : 242538N/1241100E RADIUS : 5NM