

AD CHART



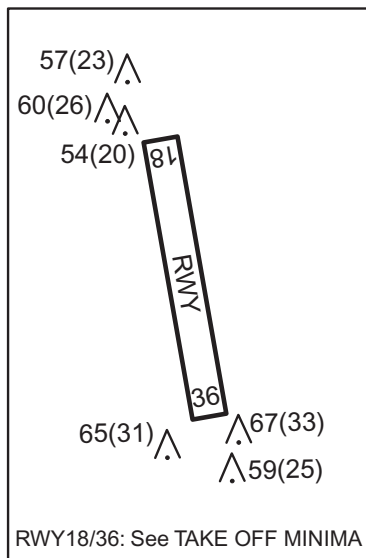
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RORT / TARAMA

RNAV SID and TRANSITION

Basic RNP1

VAR 5°W (2020)



From GAHRA at or above 3000FT, to MJC.

STANDARD DEPARTURE CHART -INSTRUMENT

RORT / TARAMA

RNAV SID and TRANSITION

GAHRA THREE 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	—	—	178 (172.8)	-4.9	—	—	+500	—	—	Basic RNP1
002	DF	GAHRA	—	—	-4.9	—	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	—	—	358 (352.8)	-4.9	—	—	+500	—	—	Basic RNP1
002	DF	GAHRA	—	—	-4.9	—	R	+3000	—	—	Basic RNP1

MIYAKO TRANSITION

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	IF	GAHRA	—	—	-4.9	—	—	+3000	—	—	Basic RNP1
002	TF	MJC	—	075 (069.8)	-4.9	11.4	—	—	—	—	Basic RNP1

CHANGE : VAR. SID course. SID renamed. MIYAKO TRANSITION established.

INSTRUMENT APPROACH CHART

RORT / TARAMA

RNP RWY18



CHANGE:PROC renamed. Requirement for RNP:

RORT / TARAMA

SAKISHIMA APP

125.0 –121.2

RNP APCH

TARAMA RADIO

118.6

AFIS provided
by Naha Airport Office

RADAR AVBL

Baro-VNAV not authorized below 5°C

VAR 5°W (2020)

UMAKI 243721.70N
(IAF/MAHF) 1245115.01E

PANAP 243240.46N
1244551.44E

YUGAP (IF) 243210.30N
1244130.30E

RT650 (FAF) 243539.31N
1244101.38E

RW36 (MAPt) 243849.53N
1244035.04E

RT651 (MATF) 244148.68N
1244010.22E

RNAV HLDG

NOT TO SCALE

Using NAVAID

10NM

MSA 25NM

NM to Next Fix

MAPt

1

2

3

FAF

ALT(3.0° APCH Path)

–

404

722

1041

1100

MISSED APPROACH

Direct to RT651, turn right direct 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

360(324)

1800

360(326)

1800

2400

C

–

–

–

–

–

D

–

–

–

–

–

MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE:PROC renamed. Requirement for RNP.

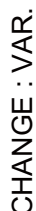


CHANGE : Map updated. BRG/DIST from ARP.

Call sign	BRG / DIST from ARP	Remarks
ハナレ崎 Hanarezaki	017°T / 5.8NM	岬 Cape
10NM E	090°T / 10.0NM	海上 Over the sea
10NM SW	225°T / 10.0NM	海上 Over the sea



Minimum Vectoring Altitude CHART



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