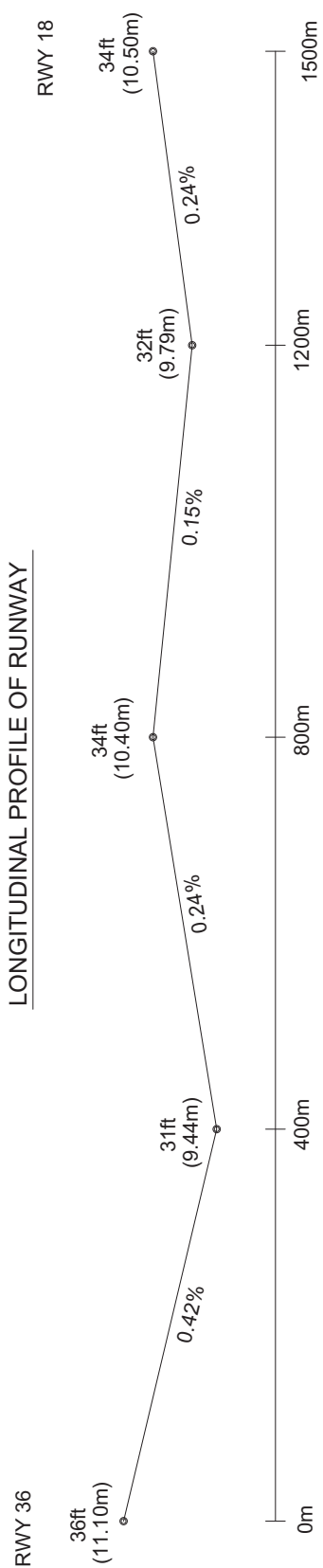


AD CHART

TARAMA AIRPORT



LONGITUDINAL PROFILE OF RUNWAY



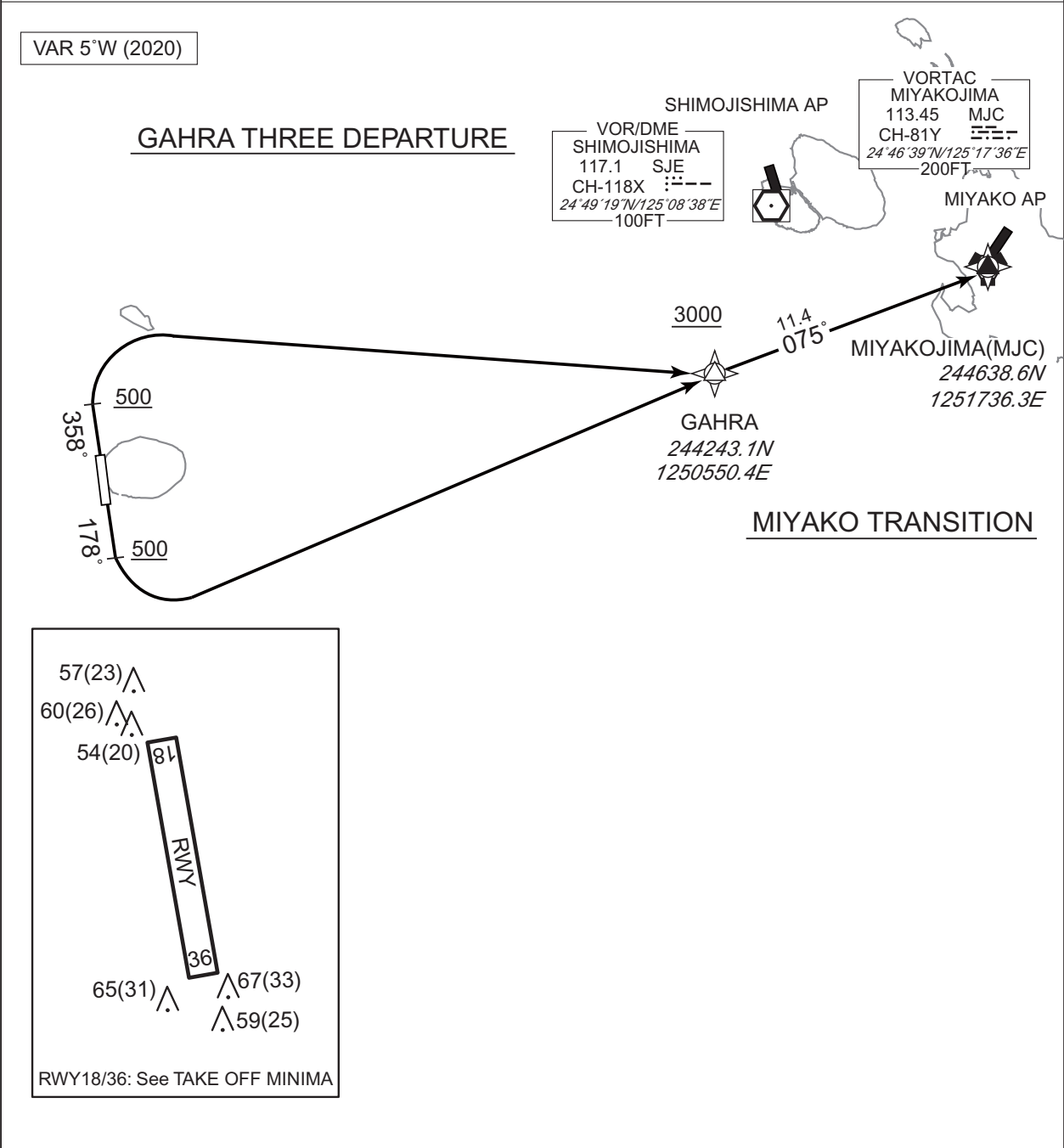
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STANDARD DEPARTURE CHART -INSTRUMENT

RORT / TARAMA RNAV SID and TRANSITION

GAHRA THREE DEPARTURE MIYAKO TRANSITION	Basic RNP1
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Note GNSS required.



<p><u>GAHRA THREE DEPARTURE</u></p> <p>RWY18 : Climb on HDG178° at or above 500FT, turn left direct to GAHRA at or above 3000FT.</p> <p>RWY36 : Climb on HDG358° at or above 500FT, turn right direct to GAHRA at or above 3000FT.</p>
<p><u>MIYAKO TRANSITION</u></p> <p>From GAHRA at or above 3000FT, to MJC.</p>

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

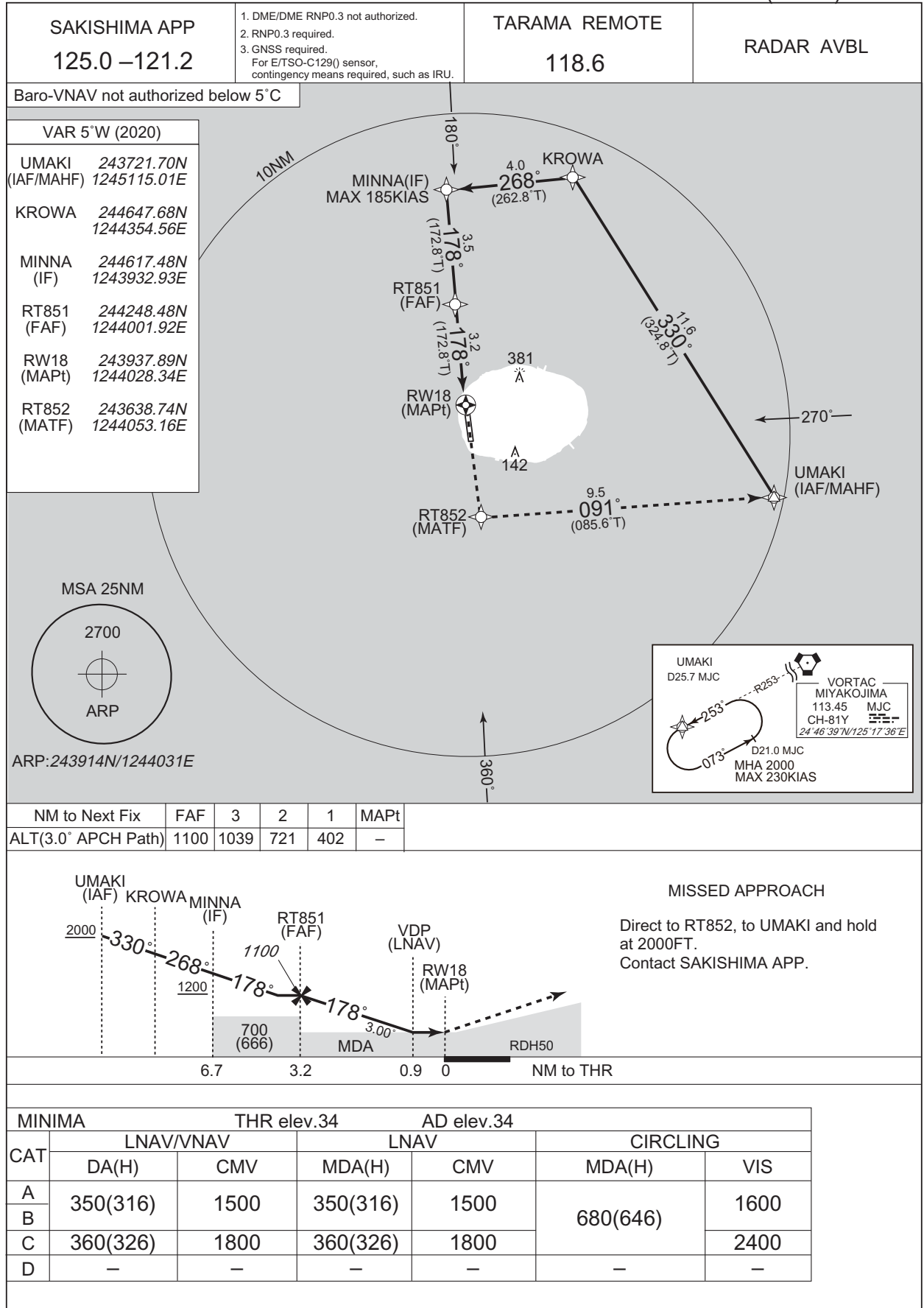
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	GAHRA	—	—	-4.9	—	—	+3000	—	—	Basic RNP1
002	TF	MJC	—	075 (069.8)	-4.9	11.4	—	—	—	—	Basic RNP1

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

INSTRUMENT APPROACH CHART

RORT / TARAMA

RNAV(GNSS) RWY18



CHANGE : VAR. PROC course. HLDG pattern. Sensor for RNAV. TARAMA VOR/DME(RME) abolished.

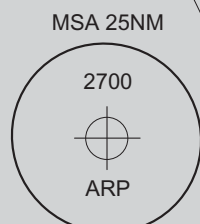
RORT / TARAMA

RNAV(GNSS) RWY36

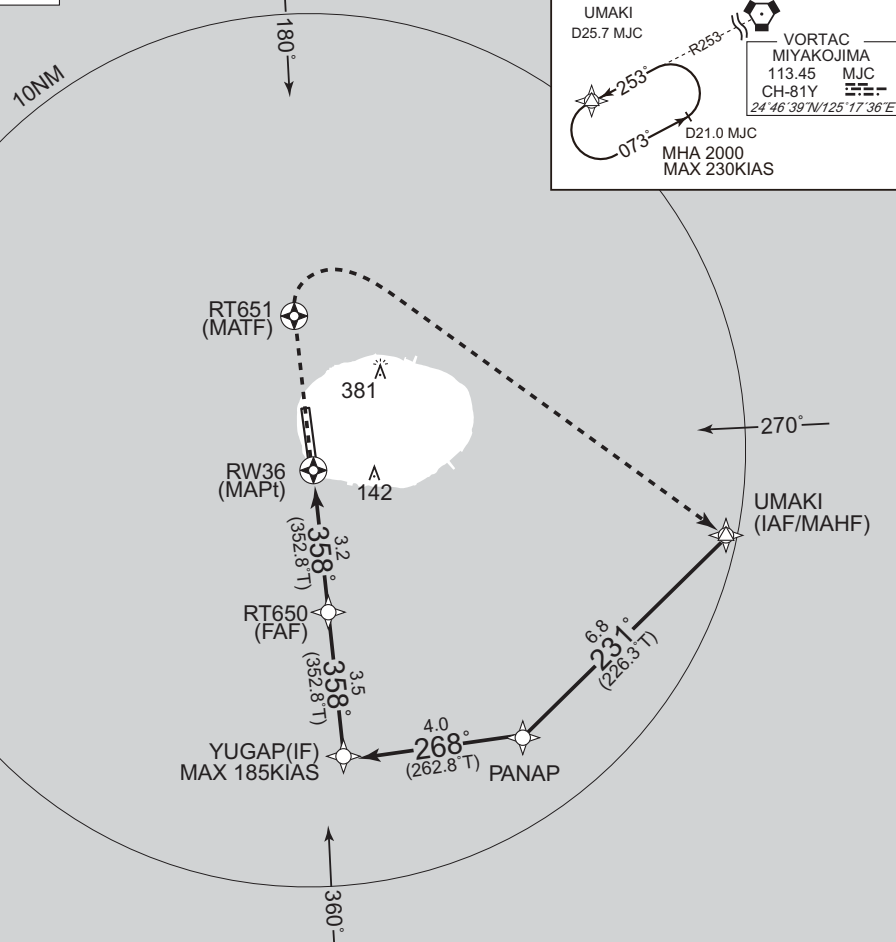
SAKISHIMA APP 125.0 –121.2	1. DME/DME RNP0.3 not authorized. 2. RNP0.3 required. 3. GNSS required. For E/TSO-C129() sensor, contingency means required, such as IRU.	TARAMA REMOTE 118.6	RADAR AVBL
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Baro-VNAV not authorized below 5°C

VAR 5°W (2020)	
UMAKI (IAF/MAHF)	243721.70N 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

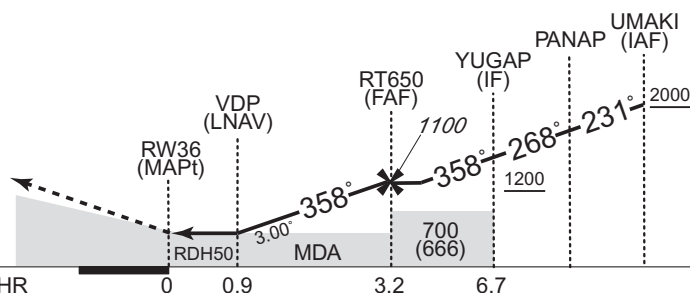


ARP:243914N/1244031E



NM to Next Fix	MAPt	1	2	3	FAF
ALT(3.0° APCH Path)	—	404	722	1041	1100

Direct to RT651, turn right direct to UMAKI
and hold at 2000FT.
Contact SAKISHIMA APP.



Missed APCH climb gradient MNM 5.0%

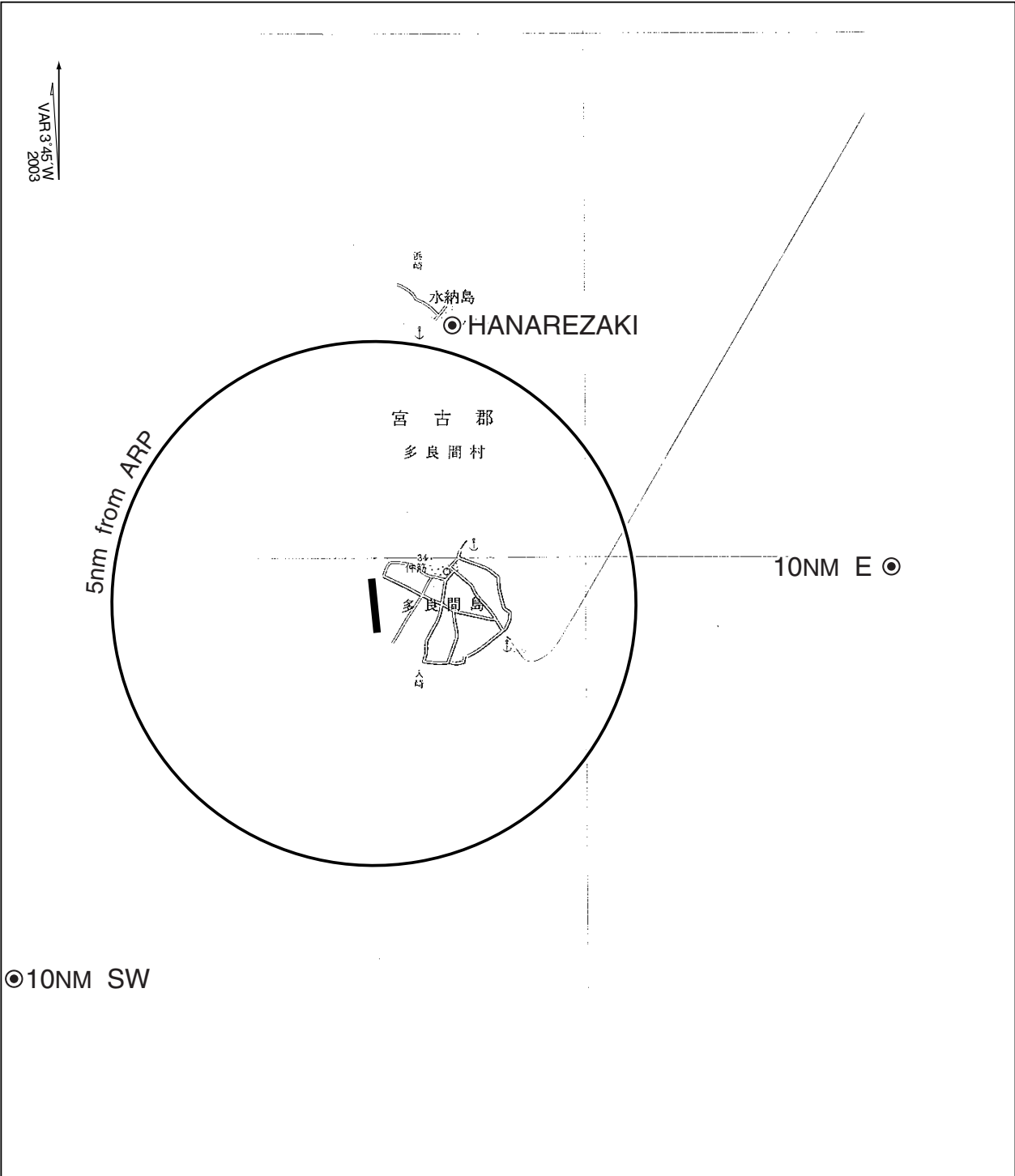
MINIMA		THR elev.36		AD elev.34		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	340(304)	1500	340(306)	1500	680(646)	1600
B						2400
C	360(324)	1800	360(326)	1800		
D	—	—	—	—	—	—

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

CHANGE : VAR. PROC course. HLDG pattern. Sensor for RNAV. TAROMA VOR/DME(RME) abolished.

RORT / TARAMA

Visual REP

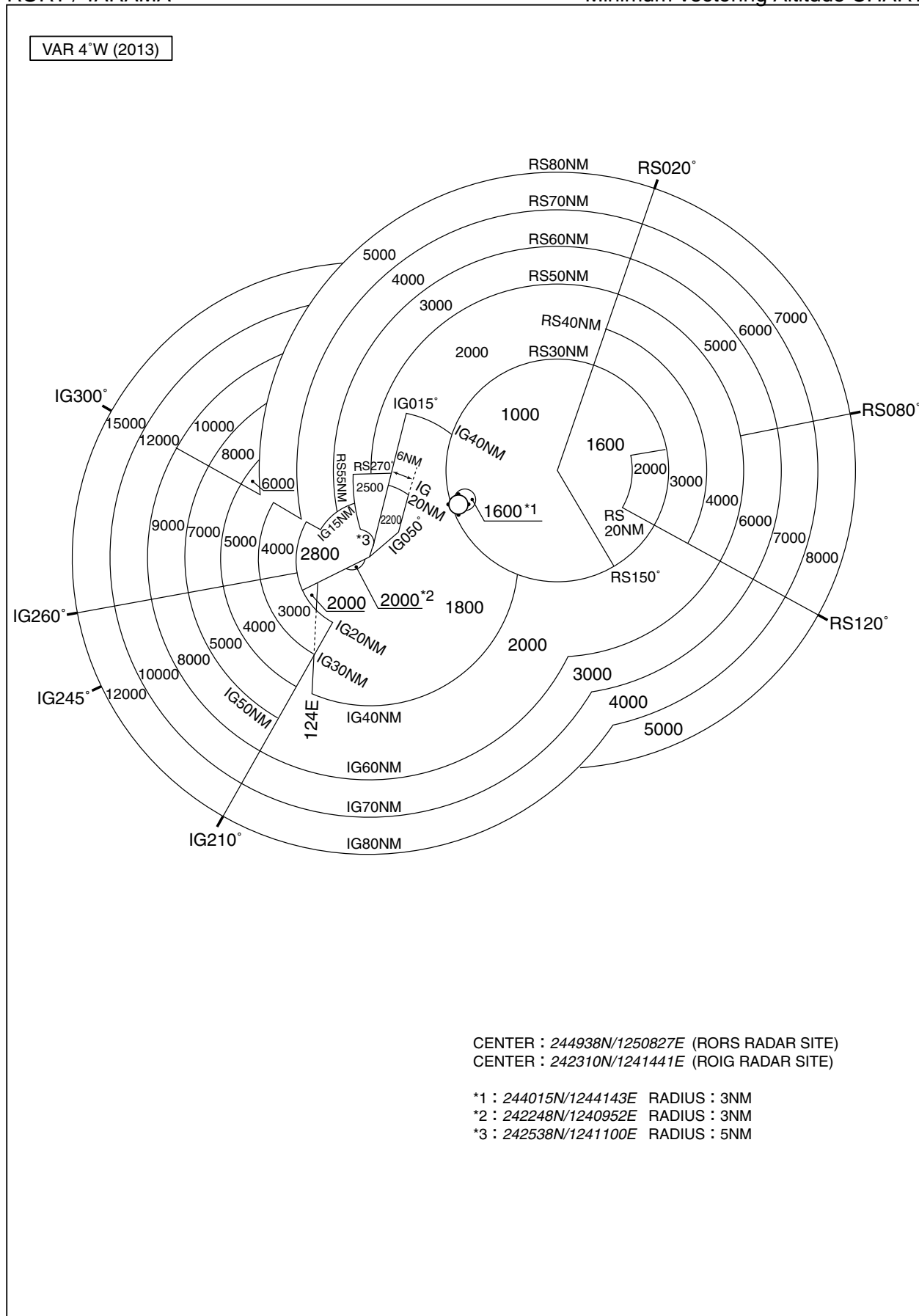


Call sign	BRG / DIST from ARP	Remarks
ハナレ崎 HANAREZAKI	021° / 5.7NM	岬 Cape
10NM E	090°/10.0NM	海上 Over the sea
10NM SW	225°/10.0NM	海上 Over the sea



RORT / TARAMA

Minimum Vectoring Altitude CHART



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