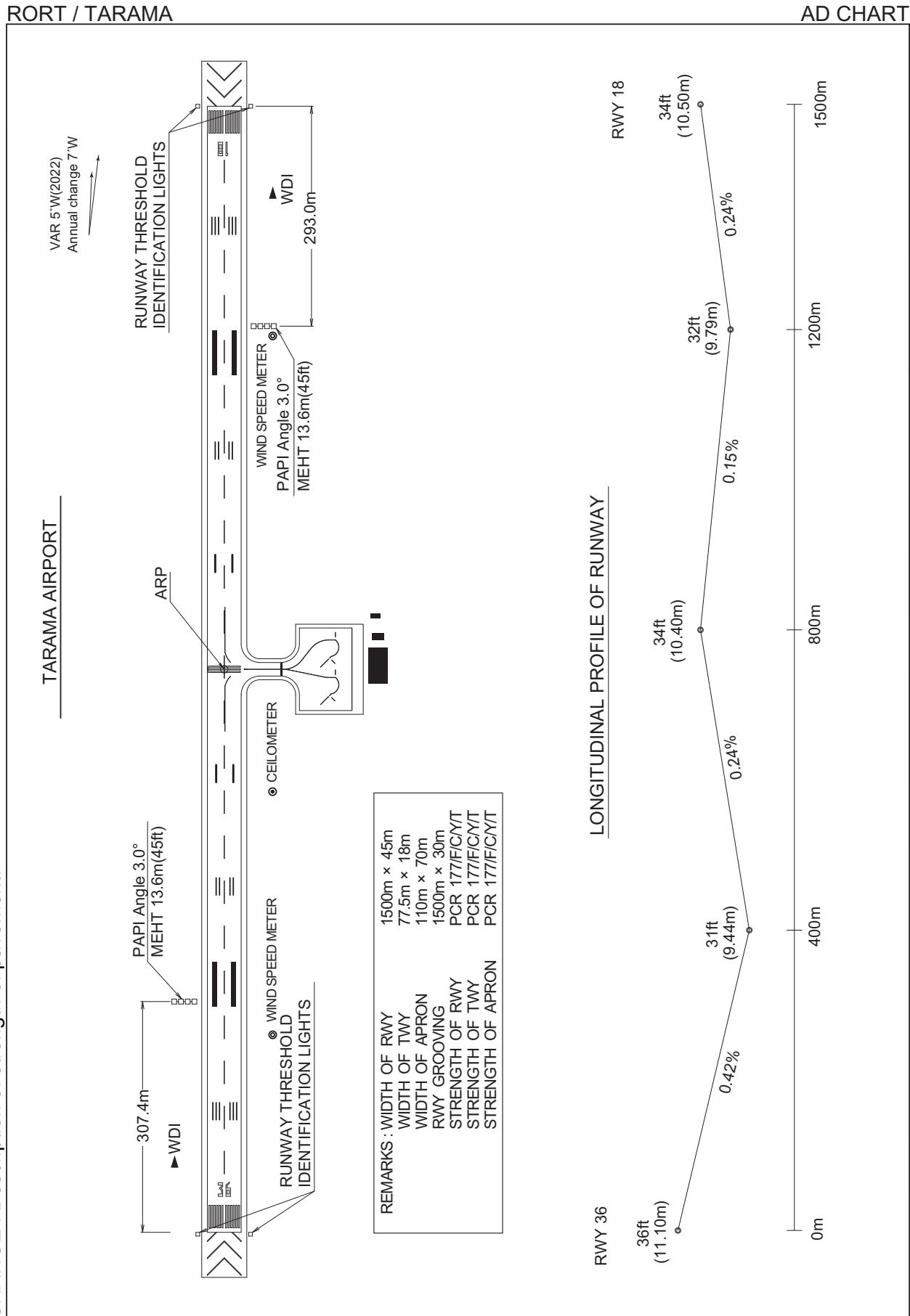


CHANGE : Description of strength of pavement.



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STANDARD DEPARTURE CHART -INSTRUMENT

RORT / TARAMA

RNAV SID and TRANSITION

GAHRA THREE DEPARTURE
MIYAKO TRANSITION

RNP1

Note GNSS required.

VAR 5°W (2020)

GAHRA THREE DEPARTURE

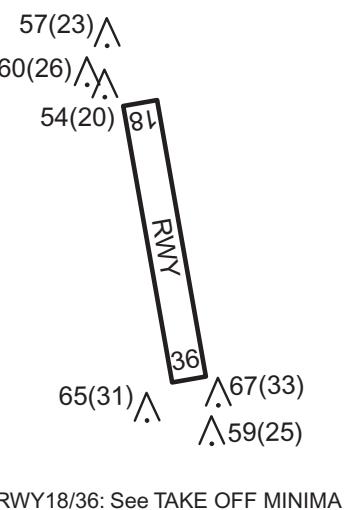
VOR/DME
SHIMOJISHIMA
117.1 SJE
CH-118X
24°49'19"N/125°08'38"E
100FT

VORTAC
MIYAKOJIMA
113.45 MJC
CH-81Y
24°46'39"N/125°17'36"E
200FT

MIYAKO AP

3000
11.4°
075°
GAHRA
244243.1N
1250550.4E

MIYAKO TRANSITION



CHANGE : Navigation Specification(Basic RNP1 → RNP1).

GAHRA THREE DEPARTURE

RWY18 : Climb on HDG178° at or above 500FT, turn left direct to GAHRA at or above 3000FT.

RWY36 : Climb on HDG358° at or above 500FT, turn right direct to GAHRA at or above 3000FT.

MIYAKO TRANSITION

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	-	-	RNP1
002	DF	GAHRA	-	-	-4.9	-	L	+3000	-	-	RNP1

RWY36

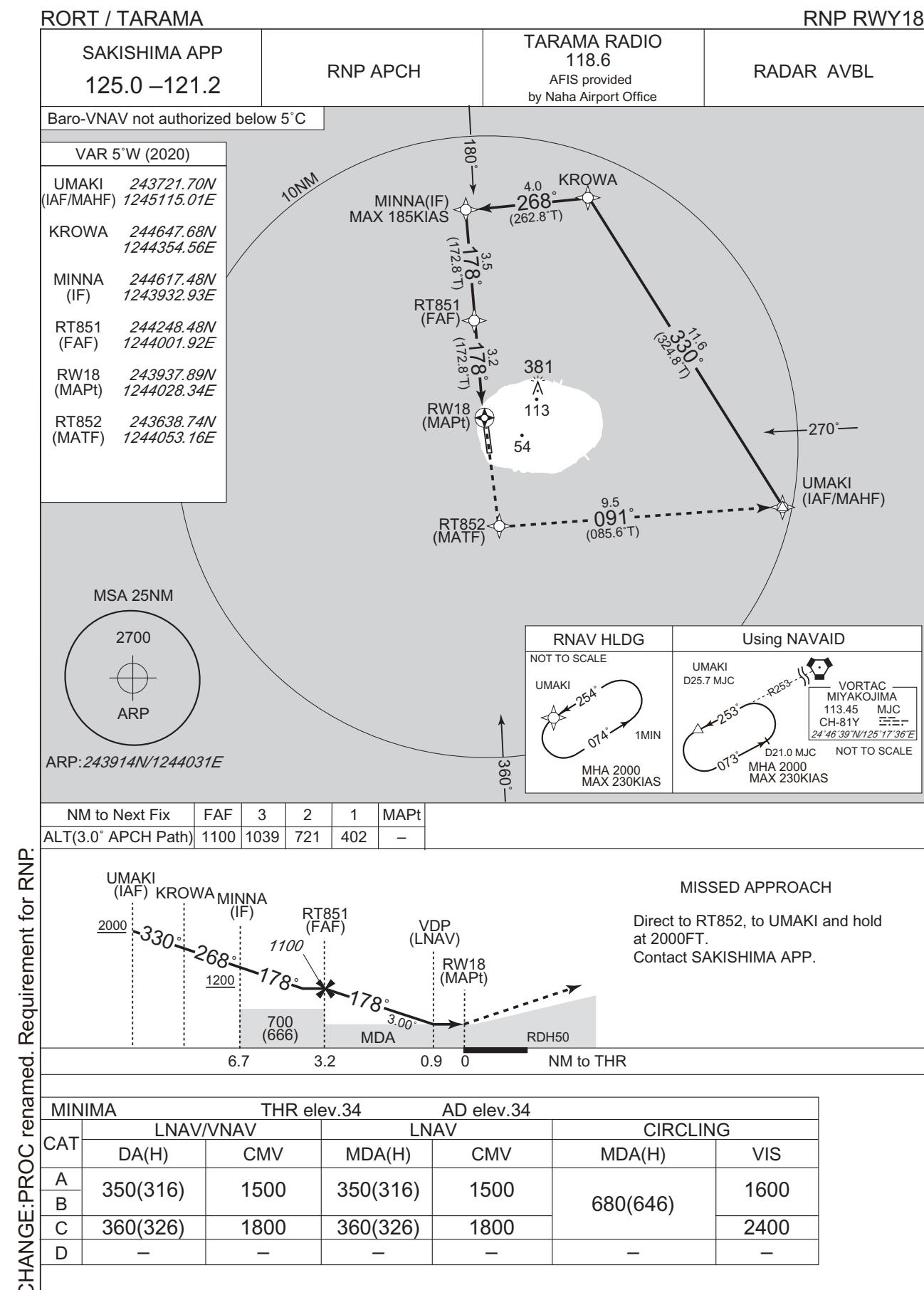
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	358 (352.8)	-4.9	-	-	+500	-	-	RNP1
002	DF	GAHRA	-	-	-4.9	-	R	+3000	-	-	RNP1

MIYAKO TRANSITION

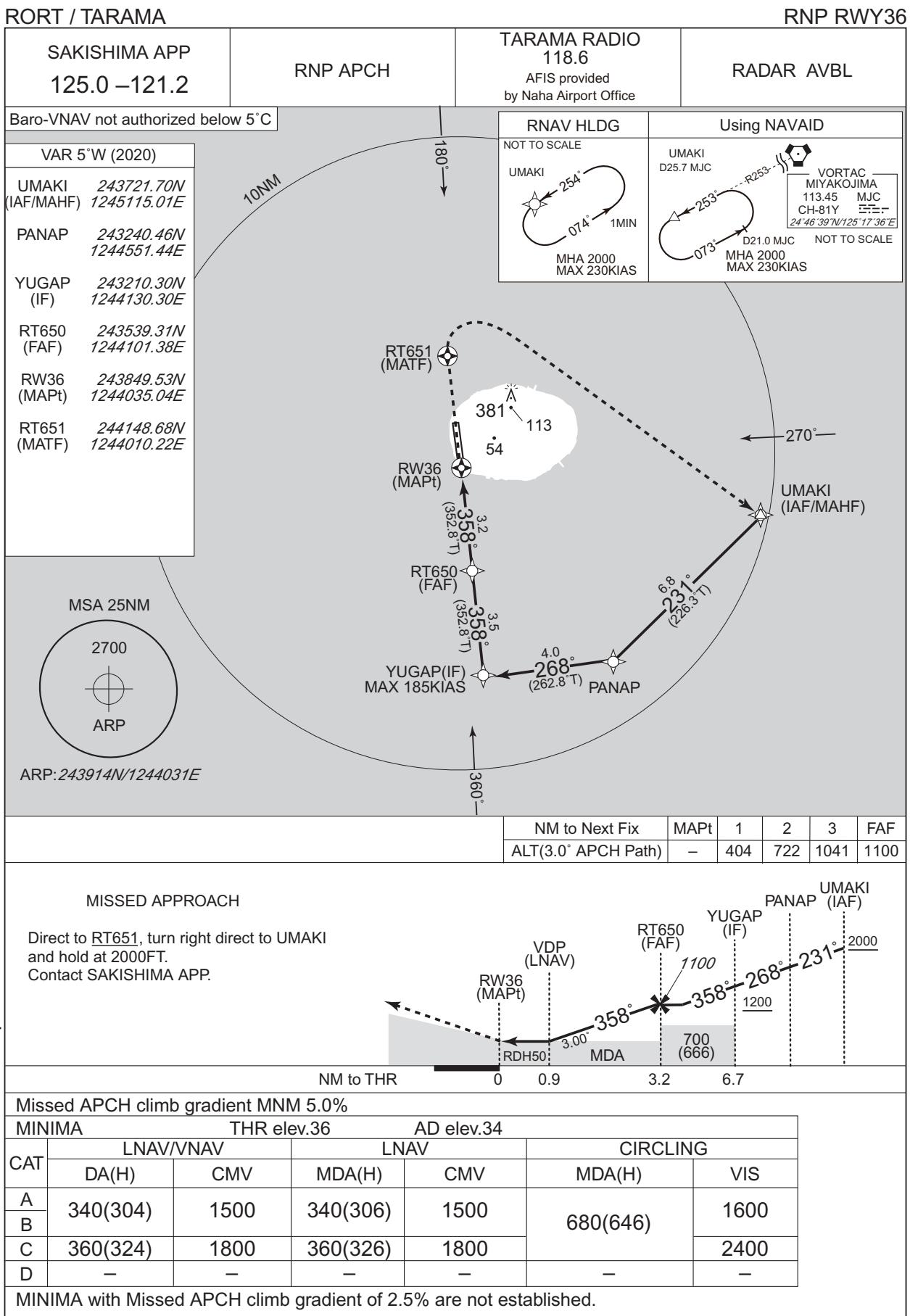
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	GAHRA	-	-	-4.9	-	-	+3000	-	-	RNP1
002	TF	MJC	-	075 (069.8)	-4.9	11.4	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART



CHANGE: PROC renamed. Requirement for RNP.

RORT / TARAMA

Visual REP

VAR 5°W(2022) / 7°W

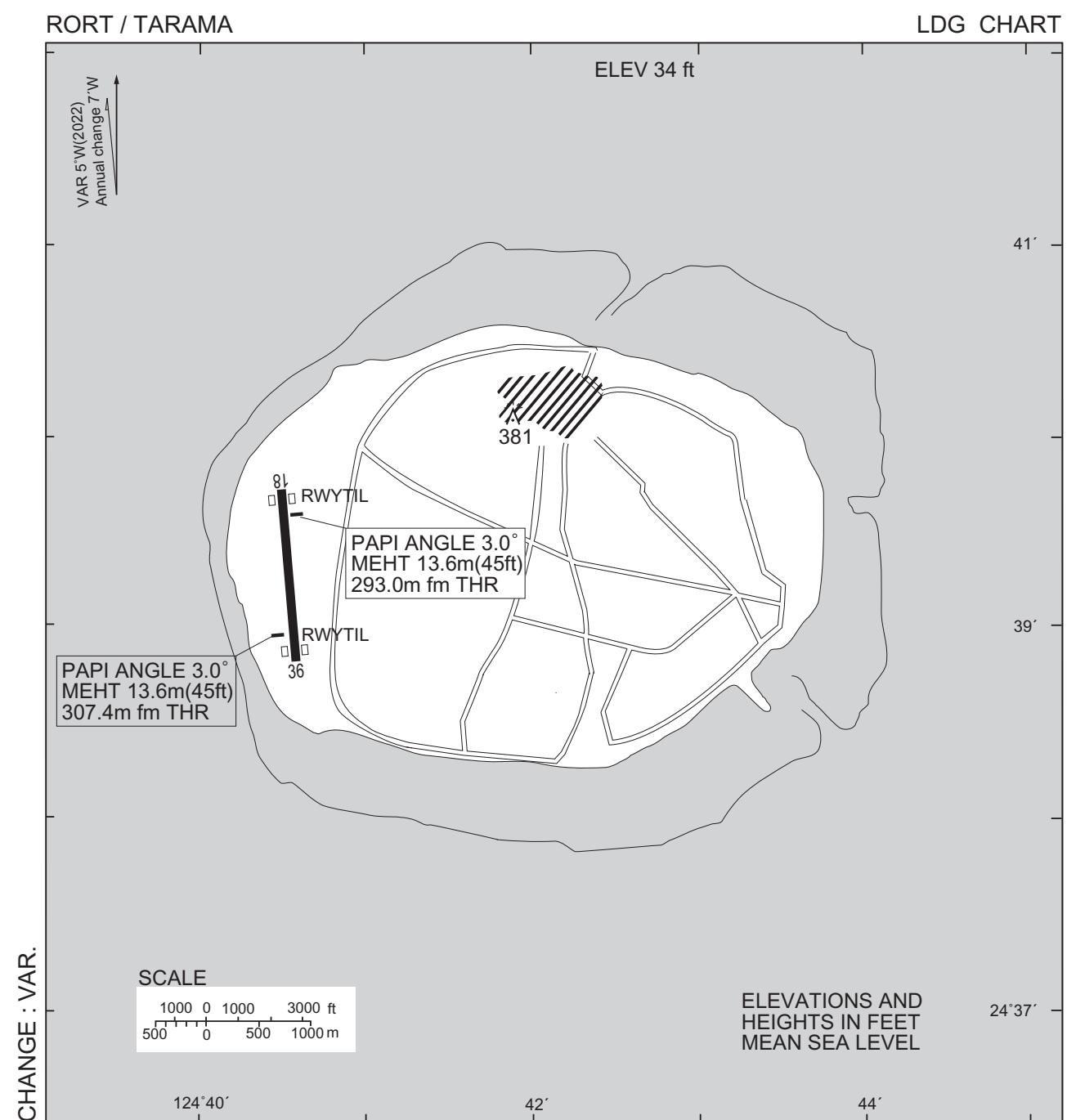
TARAMA RADIO
118.6

Webメルカトル図法(球体補正) / Web Mercator projection

※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 : Map updated. BRG/DIST from ARP.

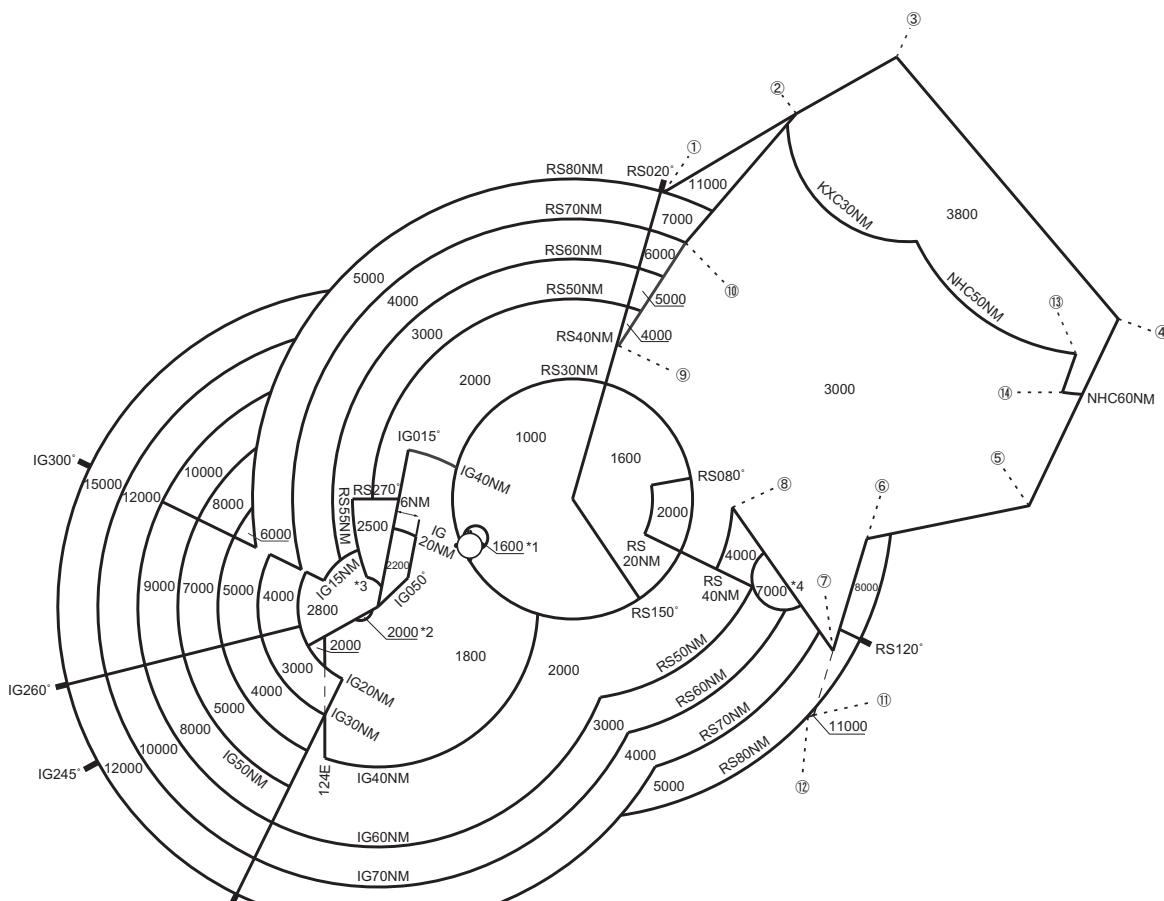
Call sign	BRG / DIST from ARP	Remarks
ハナレ崎 Hanarezaki	017°T / 5.8NM	岬 Cape
10NM E	090°T / 10.0NM	海上 Over the sea
10NM SW	225°T / 10.0NM	海上 Over the sea



RORT / TARAMA

Minimum Vectoring Altitude CHART

VAR 5°W (2022)



- ①260606N/1253511E
- ②262504N/1261226E
- ③263831N/1264046E
- ④253118N/1273951E
- ⑤244518N/1271337E
- ⑥243809N/1262857E
- ⑦241018N/1261859E
- ⑧244643N/1255220E
- ⑨252751N/1252151E
- ⑩255321N/1254054E
- ⑪235438N/1261324E
- ⑫235414N/1261156E
- ⑬252316N/1272802E
- ⑭251400N/1272404E

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
*4 : 242850N/1260600E RADIUS : 8NM

CHANGE : VAR.

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