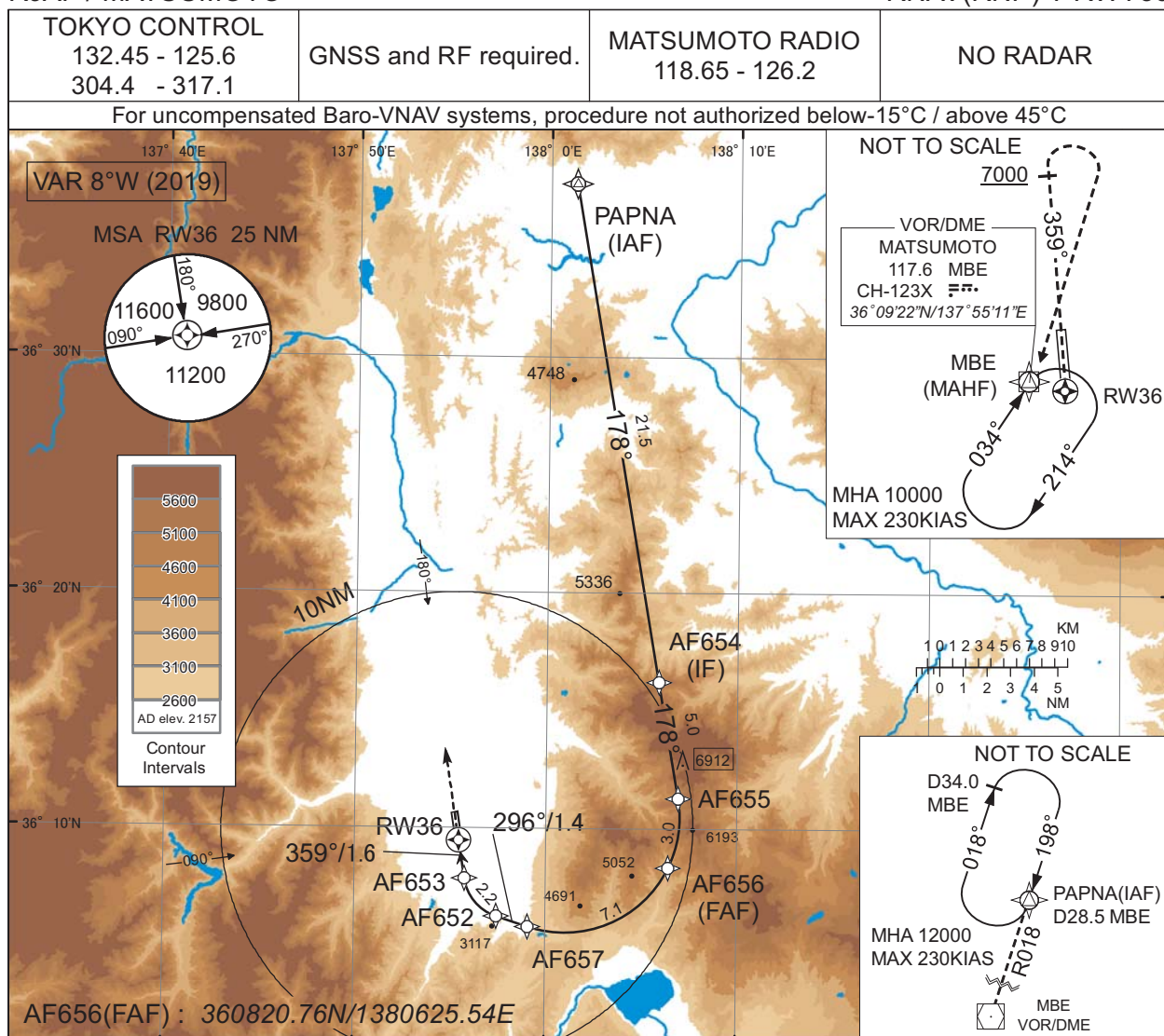


INSTRUMENT APPROACH CHART

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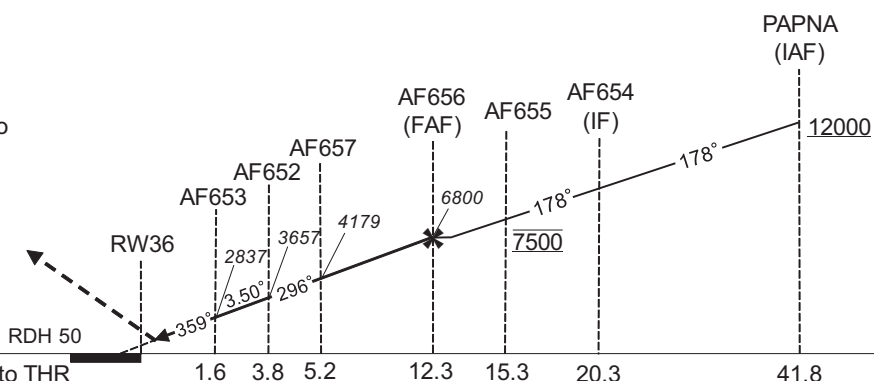
RNAV(RNP) Y RWY36



**MISSED APPROACH**

From RW36 on track 359°, at or above 7000FT turn right, direct to MBE and hold at 10000FT.  
Contact MATSUMOTO RADIO.

PAPI not coincident with VPA.



Missed APCH climb gradient MNM 3.0%

CAT	THR elev. 2182		AD elev. 2157	
	RNP 0.20		RNP 0.30	
	DA(H)	CMV	DA(H)	CMV
A	-	-	-	-
B	-	-	-	-
C	2482(300)	1800	2551(369)	1800
D	-	-	-	-

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

**RNP AR**

Special Authorization Required

CHANGE : New PROC

## INSTRUMENT APPROACH CHART

RJAF / MATSUMOTO

RNAV(RNP) Y RWY36

RNAV(RNP) Y RWY36Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/RDH (°/FT)	RNP Value
001	IF	PAPNA	-	-	-8.0	-	-	+12000	-	-	-
002	TF	AF654	-	178 (170.2)	-8.0	21.5	-	-	-	-	1.0
003	TF	AF655	-	178 (170.3)	-8.0	5.0	-	7500	-	-	0.3
004	RF Center: AFRF4 r=4.89NM	AF656	-	-	-8.0	3.0	R	6800	-	-	0.3
005	RF Center: AFRF4 r=4.89NM	AF657	-	-	-8.0	7.1	R	4179	-	-3.50	0.2 0.3
006	TF	AF652	-	296 (288.4)	-8.0	1.4	-	3657	-	-3.50	0.2 0.3
007	RF Center: AFRF2 r=2.02NM	AF653	-	-	-8.0	2.2	R	2837	-	-3.50	0.2 0.3
008	TF	RW36	Y	359 (351.1)	-8.0	1.6	-	2232	-	-3.50/50	0.2 0.3
009	FA	-	-	359 (351.1)	-8.0	-	-	+7000	-	-	1.0
010	DF	MBE	-	-	-8.0	-	R	10000	-	-	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
PAPNA	363721.74N / 1380122.92E	AFRF4	361027.73N / 1380059.34E
AF654	361613.48N / 1380553.24E	AFRF2	360810.39N / 1375813.97E
AF655	361117.56N / 1380656.02E		
AF656	360820.76N / 1380625.54E		
AF657	360549.12N / 1375905.80E		
AF652	360615.53N / 1375727.24E		
AF653	360751.55N / 1375546.68E		
RW36	360928.29N / 1375527.85E		
MBE	360921.51N / 1375511.34E		

CHANGE : New PROC