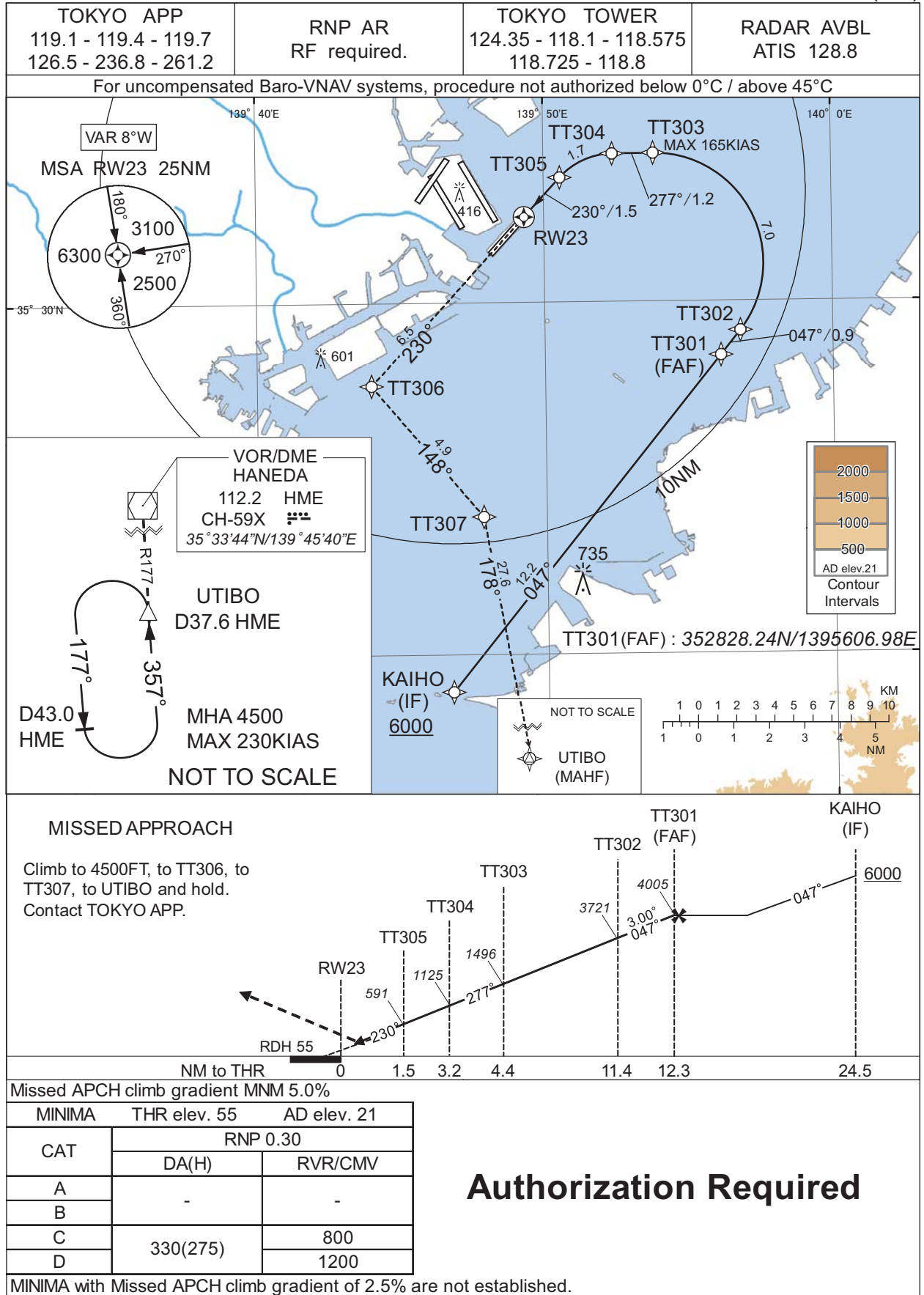


INSTRUMENT APPROACH CHART

RJTT / TOKYO INTL

RNP RWY23(AR)



Authorization Required

INSTRUMENT APPROACH CHART

RJTT / TOKYO INTL

RNP RWY23(AR)

Coding 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	KAIHO	-	-	-7.9	-	-	+6000	-	-	-
002	TF	TT301	-	047 (038.9)	-7.9	12.2	-	4005	-	-	1.0
003	TF	TT302	-	047 (038.7)	-7.9	0.9	-	3721	-	-3.00	0.3
004	RF Center: TTRF1 r=3.10NM	TT303	-	-	-7.9	7.0	L	1496	-165	-3.00	0.3
005	TF	TT304	-	277 (269.6)	-7.9	1.2	-	1125	-	-3.00	0.3
006	RF Center: TTRF2 r=2.00NM	TT305	-	-	-7.9	1.7	L	591	-	-3.00	0.3
007	TF	RW23	Y	230 (222.5)	-7.9	1.5	-	110	-	-3.00/55	0.3
008	TF	TT306	-	230 (222.5)	-7.9	6.5	-	-	-	-	1.0
009	TF	TT307	-	148 (139.9)	-7.9	4.9	-	-	-	-	1.0
010	TF	UTIBO	-	178 (169.9)	-7.9	27.6	-	4500	-	-	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
KAIHO	351857.83N / 1394642.43E	TTRF1	353106.44N / 1395349.88E
TT301	352828.24N / 1395606.98E	TTRF2	353212.62N / 1395225.48E
TT302	352909.99N / 1395647.99E		
TT303	353413.28N / 1395350.00E		
TT304	353412.77N / 1395224.45E		
TT305	353332.98N / 1395034.74E		
RW23	353226.15N / 1394919.61E		
TT306	352740.05N / 1394357.98E		
TT307	352356.01N / 1394749.03E		
UTIBO	345647.02N / 1395343.90E		