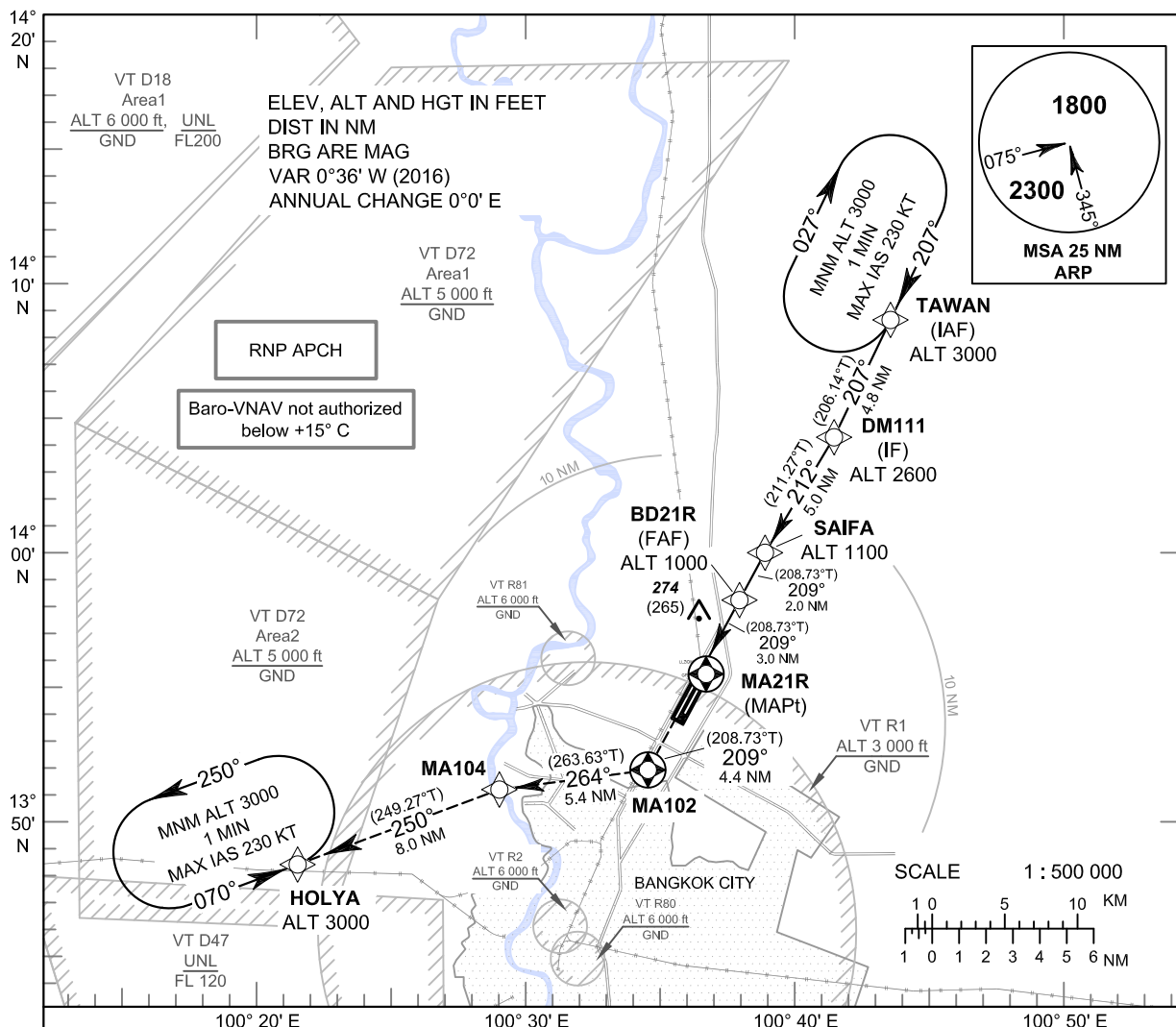


**INSTRUMENT APPROACH CHART - ICAO** **AERODROME ELEV 9 FT**  
**HEIGHTS RELATED TO AERODROME ELEV**

APP : 119.1, 262.5  
 : 119.4, 262.5  
 : 120.3, 262.5  
 : 121.7, 262.5  
 : 122.35, 262.5  
 : 124.35, 262.5  
 : 125.2, 262.5  
 DAR : 125.5, 262.5  
 TWR : 118.1, 236.6  
 ATIS : 126.4, 344.6

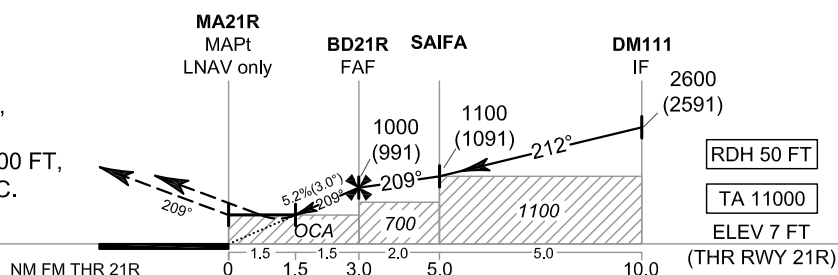
**BANGKOK / Don Mueang INTL (VTBD)**

**RNAV (GNSS) RWY21R**



**MISSED APPROACH :**  
**No turn before MAPt.**

Climb on track 209° to MA102,  
 then turn right to MA104,  
 then proceed to HOLYA at 3000 FT,  
 and hold or as directed by ATC.



OCA/H	A	B	C	D	NM to NEXT WP	1.5 NM	2 NM	FAF
LNAV/VNAV	350 (341)				Altitude (Height)	530 (521)	690 (681)	1000 (991)
LNAV	530 (521)				Ground speed	knot	70 90 100 120 140 160	
Circling (OCH AAL)	700 (691)		800 (791)		Rate of descent FAF-MAPt (5.2%)	(ft/min)	369 474 527 632 737 843	

INSTRUMENT    AERODROME ELEV 9 FT  
APPROACH       HEIGHTS RELATED TO  
CHART - ICAO     AERODROME ELEV

BANGKOK / Don Mueang INTL (VTBD)  
  
RNAV (GNSS) RWY21R

TABULAR DESCRIPTION

RNAV (GNSS) RWY21R											
Serial	Path	Waypoint Identifier	Flyover	Course	Magnetic	Distance	Turn	Altitude	Speed	VPA/	Navigation
Number	Descriptor			° M (° T)	Variation	(NM)	Direction	(FT)	(KT)	TCH	Specification
010	IF	TAWAN (IAF)	-	-	+ 0.6	-	-	@ 3000	-	-	RNP APCH
020	TF	DM111 (IF)	-	207°(206.14°)	+ 0.6	4.8	-	@ 2600	-	-	RNP APCH
010	IF	DM111 (IF)	-	-	+ 0.6	-	-	@ 2600	-	-	RNP APCH
020	TF	SAIFA	-	212°(211.27°)	+ 0.6	5.0	L	@ 1100	-	-	RNP APCH
030	TF	BD21R (FAF)	-	209°(208.73°)	+ 0.6	2.0	-	@ 1000	-	-	RNP APCH
040	TF	MA21R (MAPt)	Y	209°(208.73°)	+ 0.6	3.0	-	@ 59	-	-3.0/50	RNP APCH
050	TF	MA102	Y	209°(208.73°)	+ 0.6	4.4	R	-	-	-	RNP APCH
060	TF	MA104	-	264°(263.63°)	+ 0.6	5.4	L	-	-	-	RNP APCH
070	TF	HOLYA	-	250°(249.27°)	+ 0.6	8.0	-	+ 3000	-	-	RNP APCH
080	HM	HOLYA	Y	070°(069.27°)	+ 0.6	1 minute	L	+ 3000	- 230	-	RNP APCH

WAYPOINT LIST

RNAV (GNSS) RWY21R		
Waypoint Identifier	Coordinates	
TAWAN	14° 08' 38.35" N	100° 44' 04.62" E
DM111	14° 04' 16.62" N	100° 41' 53.06" E
SAIFA	13° 59' 59.10" N	100° 39' 12.88" E
BD21R	13° 58' 13.41" N	100° 38' 13.57" E
MA21R (THR 21R)	13° 55' 34.87" N	100° 36' 44.62" E
MA102	13° 51' 43.93" N	100° 34' 35.12" E
MA104	13° 51' 07.60" N	100° 29' 02.45" E
HOLYA	13° 48' 16.86" N	100° 21' 21.08" E