

STANDARD DEPARTURE CHART - INSTRUMENT

RJAW / IWOTO

SID and TRANSITION

IWO TWO DEPARTURE

RWY 07/25 : Climb RWY HDG to 1000FT or above, then proceed as directed by ATC.
Remarks: IWO TWO DEPARTURE is not illustrated.

TIDRI TWO DEPARTURE

RWY 07 : Climb RWY HDG to 1000FT or above, turn left HDG306° to intercept and proceed via IJT R336 to TIDRI.
RWY 25 : Climb RWY HDG to 1000FT or above, turn right HDG006° to intercept and proceed via IJT R336 to TIDRI.

VASHU TRANSITION

From over TIDRI, proceed via IJT R336 to VASHU.
Cross VASHU at assigned altitude.



CHANGE : PROC renamed. IWOTO NDB(OX) abolished.

STANDARD DEPARTURE CHART - INSTRUMENT

RJAW /IWOTO

RNAV SID

VASKO ONE DEPARTURE

Basic RNP1

Note GNSS required.

VAR 4°W

VASKO
250015.8N
1420213.0E
6000

RWY07 : Climb on HDG072° at or above 800FT, direct to VASKO at or above 6000FT.

RWY25 : Climb on HDG252° at or above 800FT, turn right direct to VASKO at or above 6000FT.

RWY07

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	—	—	072 (067.8)	-3.9	—	—	+800	—	—	Basic RNP1
002	DF	VASKO	—	—	-3.9	—	—	+6000	—	—	Basic RNP1

RWY25

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	—	—	252 (247.8)	-3.9	—	—	+800	—	—	Basic RNP1
002	DF	VASKO	—	—	-3.9	—	R	+6000	—	—	Basic RNP1

CHANGE : New PROC.

STANDARD ARRIVAL CHART - INSTRUMENT

RJAW / IWOTO

STAR

KANGO ARRIVAL

From over VASHU, proceed via IJT R336 to IJT R336/15.0DME, then turn right via IJT 15.0DME counterclockwise ARC to KANGO.

Cross TIDRI at altitude specified by ATC.

SAUNA ARRIVAL

From over VASHU, proceed via IJT R336 to IJT R336/15.0DME, then turn left via IJT 15.0DME clockwise ARC to SAUNA.

Cross TIDRI at altitude specified by ATC.

CHANGE : CHIDORI ARRIVAL abolished. KANGO ARRIVAL SAUNA ARRIVAL established.



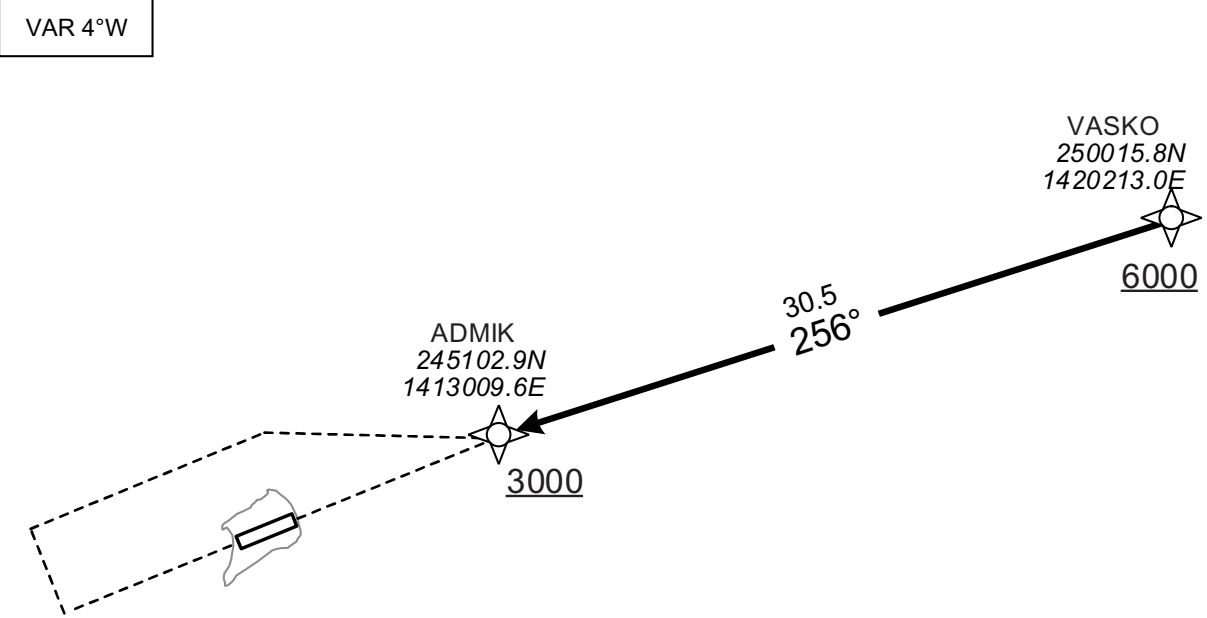
STANDARD ARRIVAL CHART - INSTRUMENT

RJAW /IWOTO

RNAV STAR

VASKO ARRIVAL	Basic RNP1
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Note GNSS required.



From VASKO at or above 6000FT, to ADMIK at or above 3000FT.

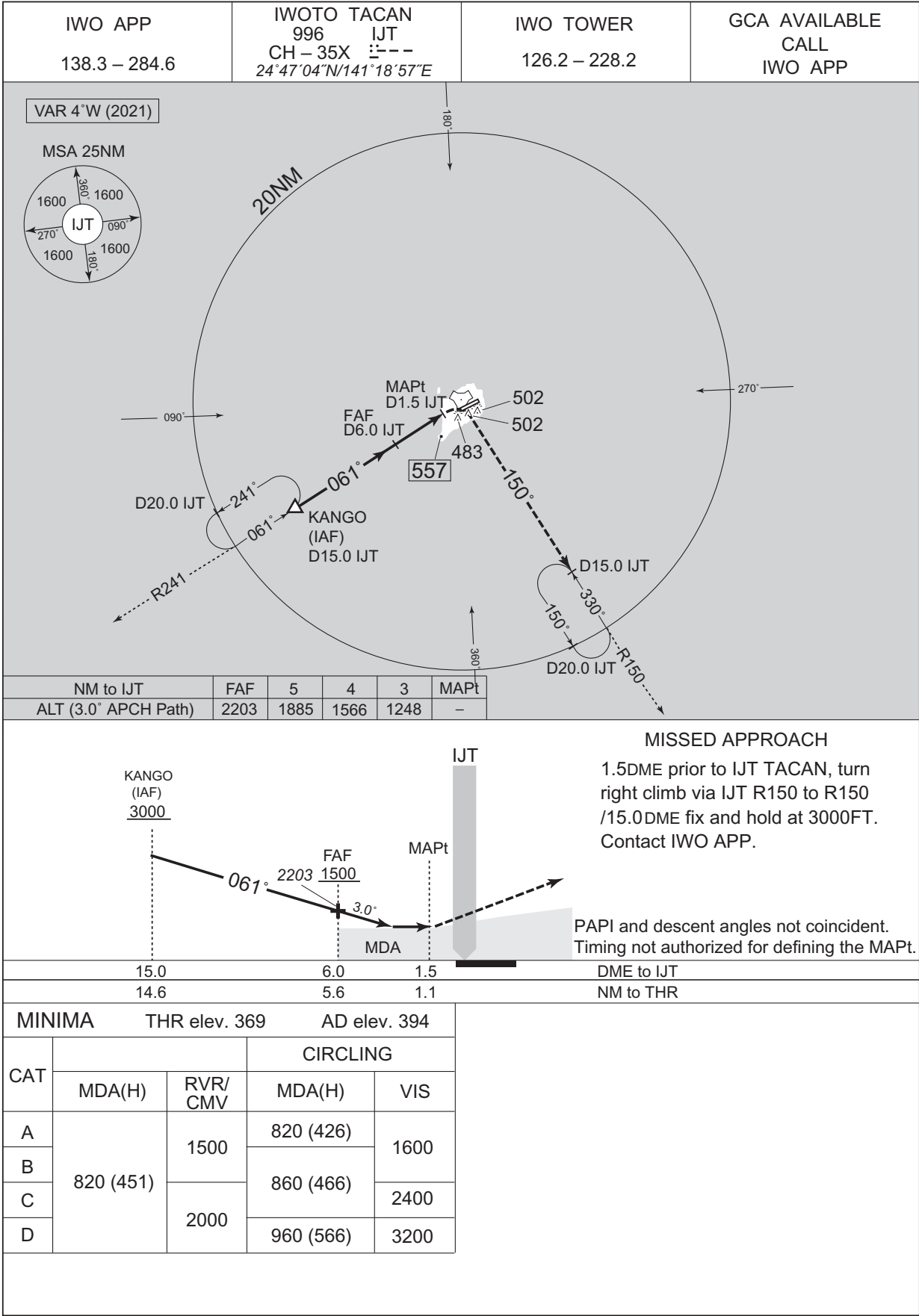
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	VASKO	—	—	-3.9	—	—	+6000	—	—	Basic RNP1
002	TF	ADMIK	—	256 (252.5)	-3.9	30.5	—	+3000	—	—	Basic RNP1

CHANGE : New PROC.

INSTRUMENT APPROACH CHART

RJAW / IWOTO

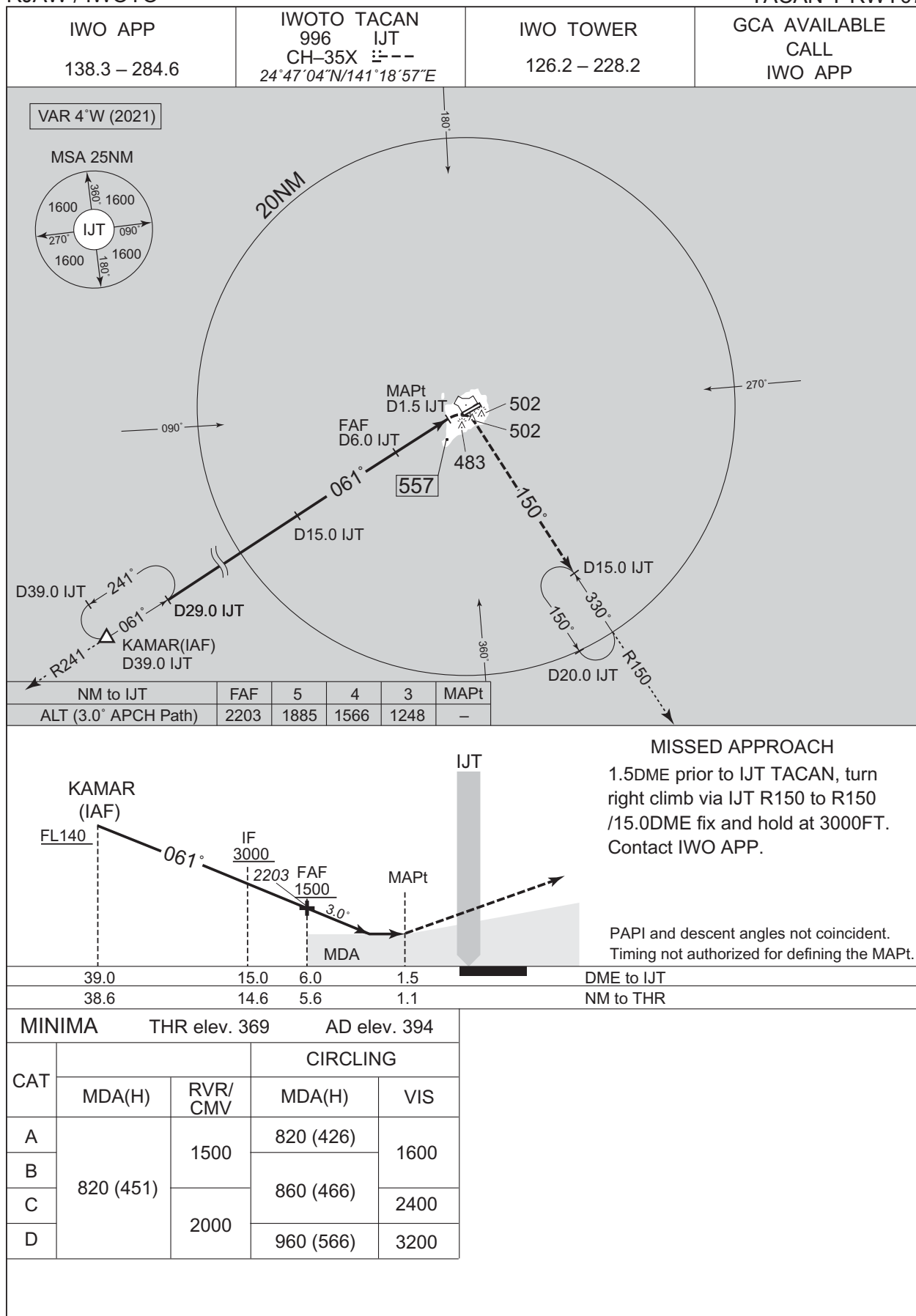
TACAN Z RWY07



INSTRUMENT APPROACH CHART

RJAW / IWOTO

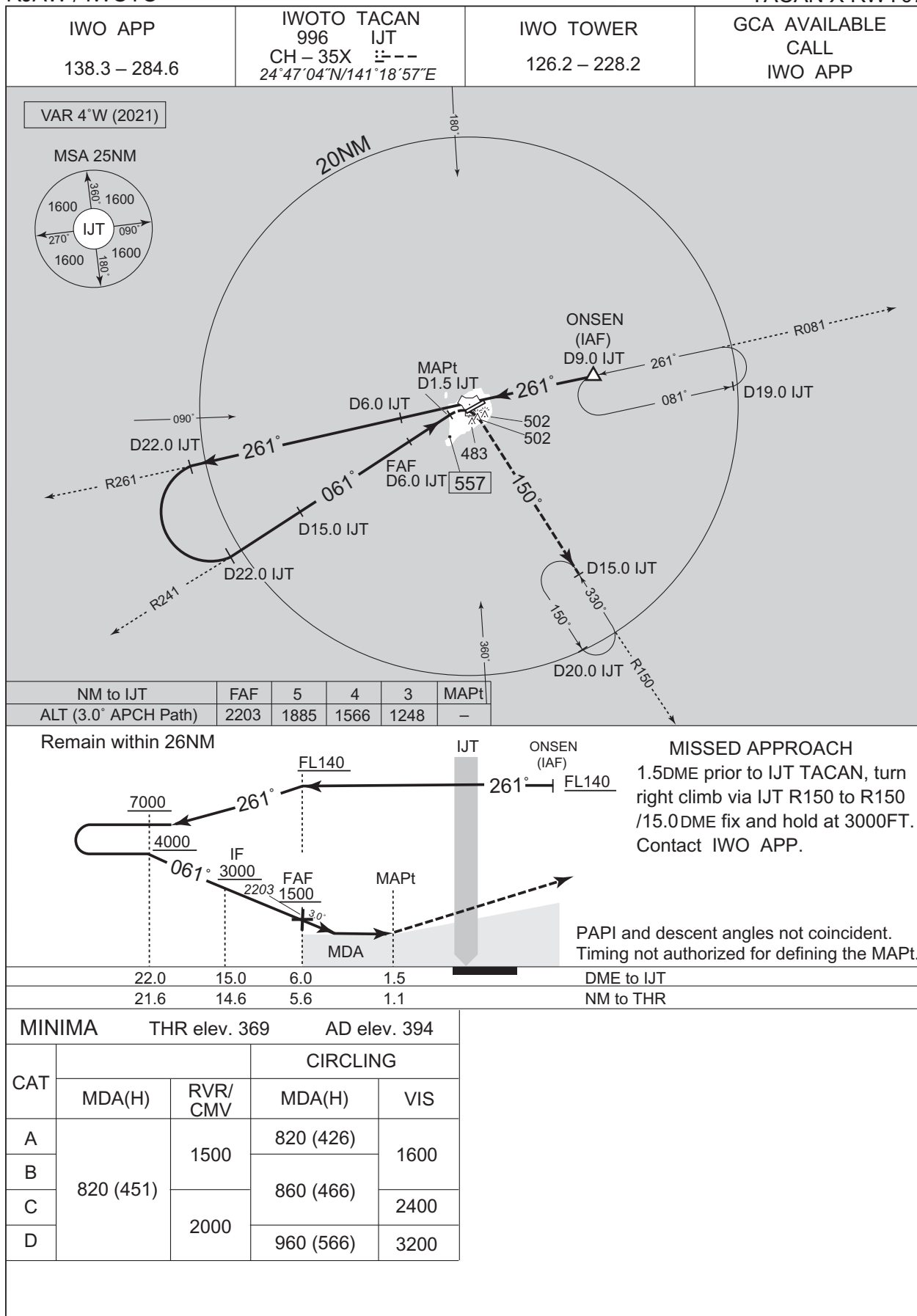
TACAN Y RWY07



INSTRUMENT APPROACH CHART

RJAW / IWOTO

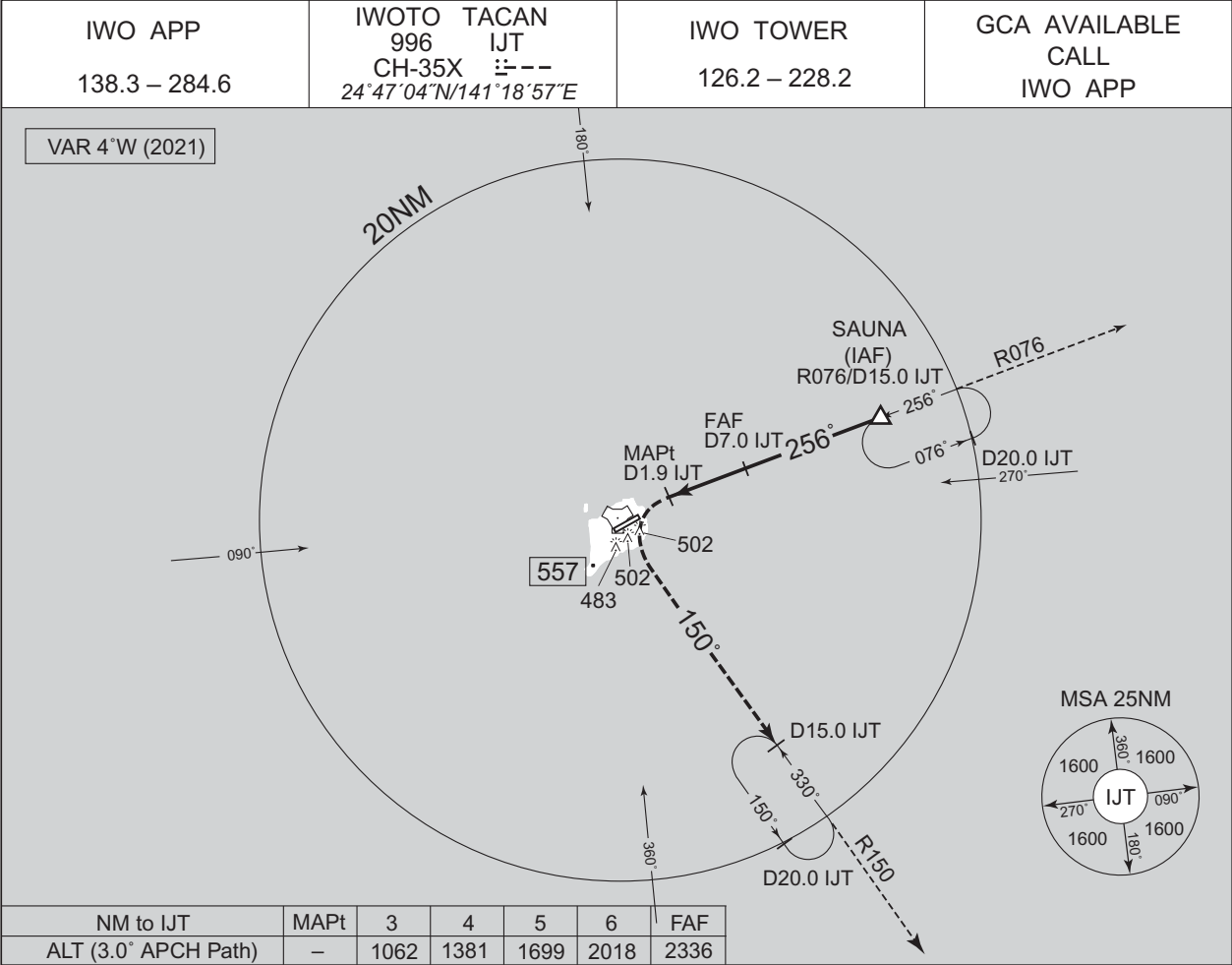
TACAN X RWY07



INSTRUMENT APPROACH CHART

RJAW / IWOTO

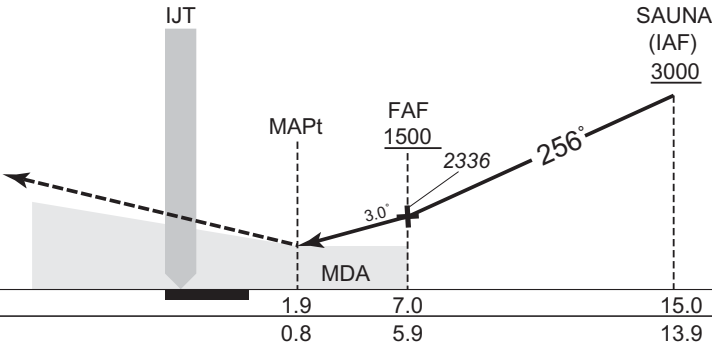
TACAN Z RWY25



MISSED APPROACH

1.9DME prior to IJT TACAN, turn left climb via IJT R150 to R150 /15.0DME fix and hold at 3000FT. Contact IWO APP.

PAPI and descent angles not coincident.
Timing not authorized for defining the MAPt.



MINIMA THR elev. 394 AD elev. 394

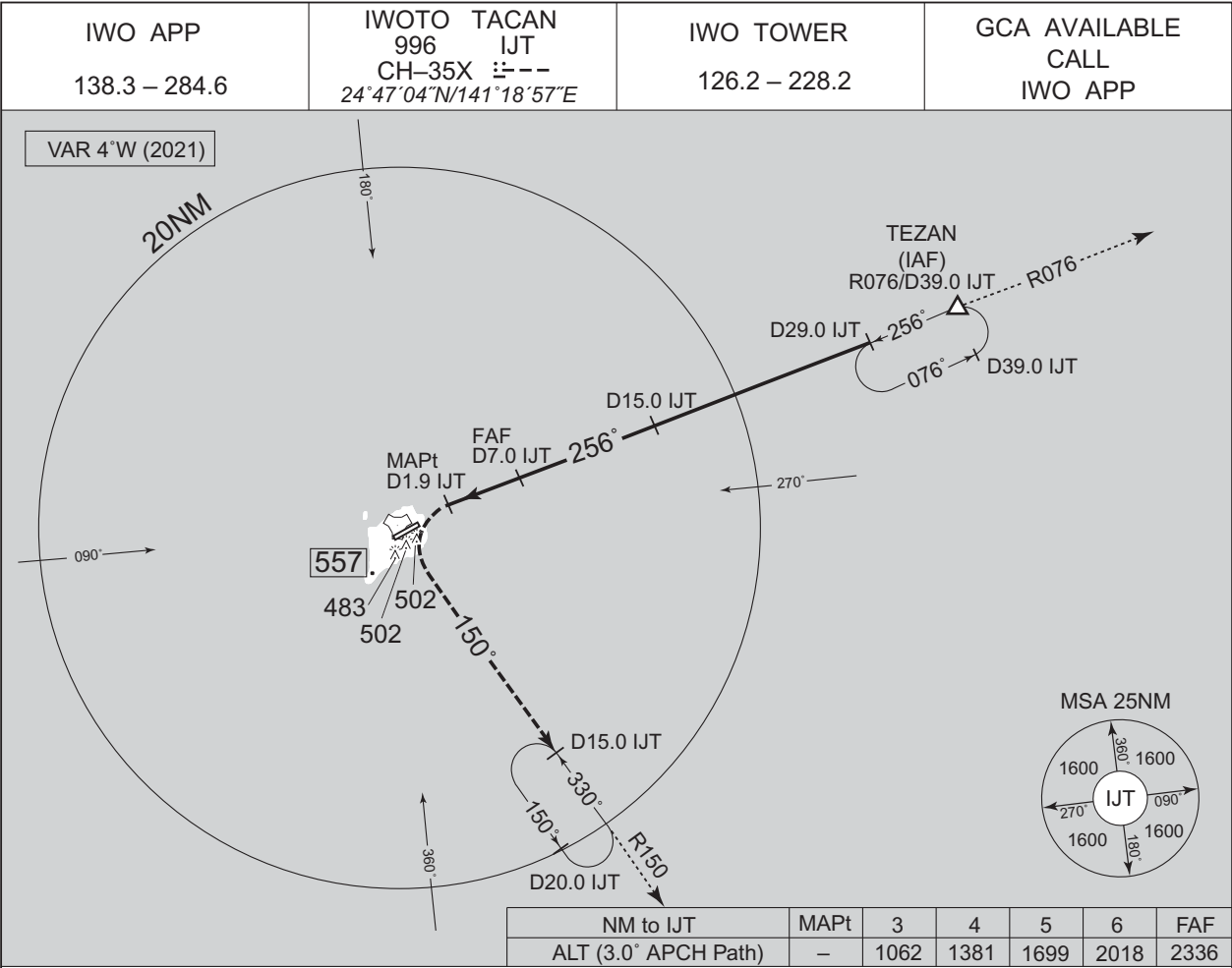
CAT	MDA(H)		CIRCLING	
	MDA(H)	RVR/CMV	MDA(H)	VIS
A	660 (266)	1500	820 (426)	1600
B		1600	860 (466)	2400
C				
D		1800	960 (566)	3200

CHANGE : Shape of PROC course for profile view.

INSTRUMENT APPROACH CHART

RJAW / IWOTO

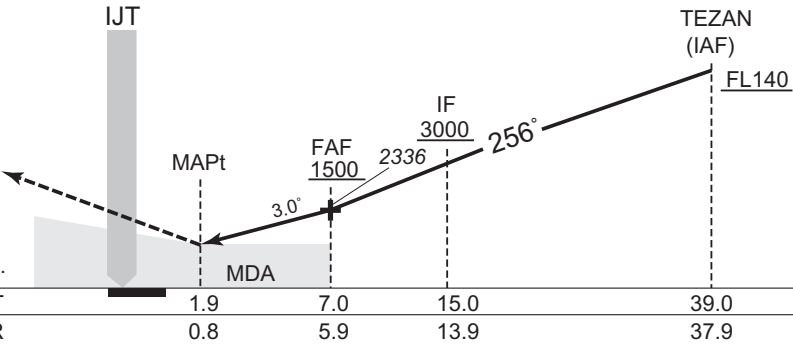
TACAN Y RWY25



MISSED APPROACH

1.9DME prior to IJT TACAN, turn left climb via IJT R150 to R150 /15.0DME fix and hold at 3000FT. Contact IWO APP.

PAPI and descent angles not coincident.
Timing not authorized for defining the MAPt.



CHANGE : Shape of PROC course for profile view.

MINIMA		THR elev. 394	AD elev. 394	
CAT	CIRCLING			
	MDA(H)	RVR/CMV	MDA(H)	VIS
	660 (266)	1500	820 (426)	1600
		1600	860 (466)	2400
			960 (566)	3200
		1800		

RJAW / IWOTO

IWO APP 138.3 – 284.6	IWOTO TACAN 996 IJT CH – 35X --- 24°47'04"N/141°18'57"E	IWO TOWER 126.2 – 228.2	GCA AVAILABLE CALL IWO APP
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VAR 4°W (2021)

MSA 25NM

NM to IJT	MAPt	3	4	5	6	FAF
ALT (3.0' APCH Path)	—	1062	1381	1699	2018	2336

Figure 1 illustrates a sample flight profile. The profile starts at a low altitude, climbs to 7000 feet, then descends to 4000 feet, and finally climbs to 2336 feet. Key waypoints include SURIB (IAF) at 099°, FL140, MAPt, FAF 1500, IF 3000, and MDA. The final altitude is 2336 feet. The profile is labeled with various altitudes and angles: 096°, 096°, 256°, 3.0°, and 2336'.

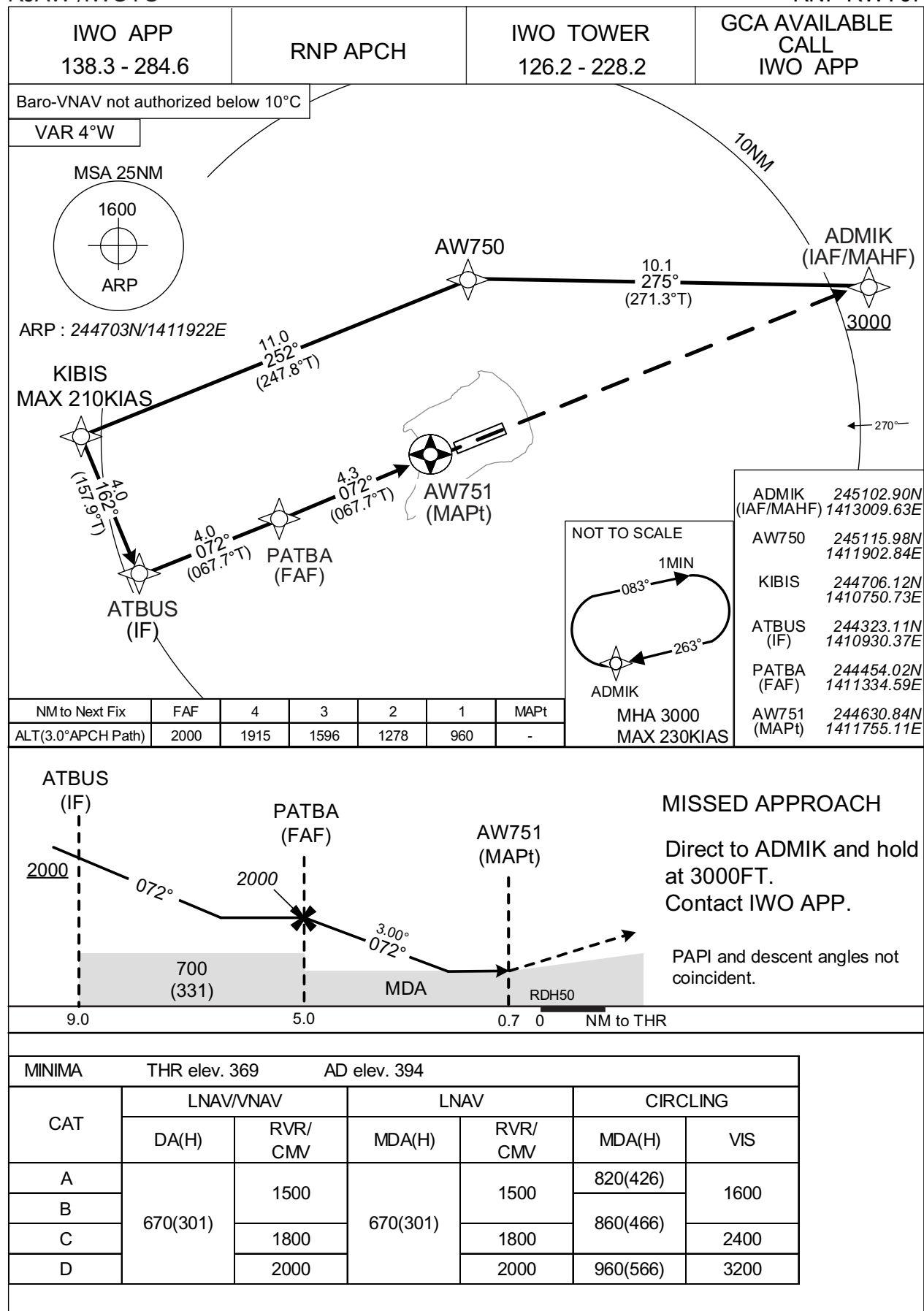
MINIMA		THR elev. 394	AD elev. 394	
CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	660 (266)	1500	820 (426)	1600
B			860 (466)	
C		1600		2400
D		1800	960 (566)	3200

CHANGE : Shape of PROC course for profile view.

INSTRUMENT APPROACH CHART

RJAW /IWOTO

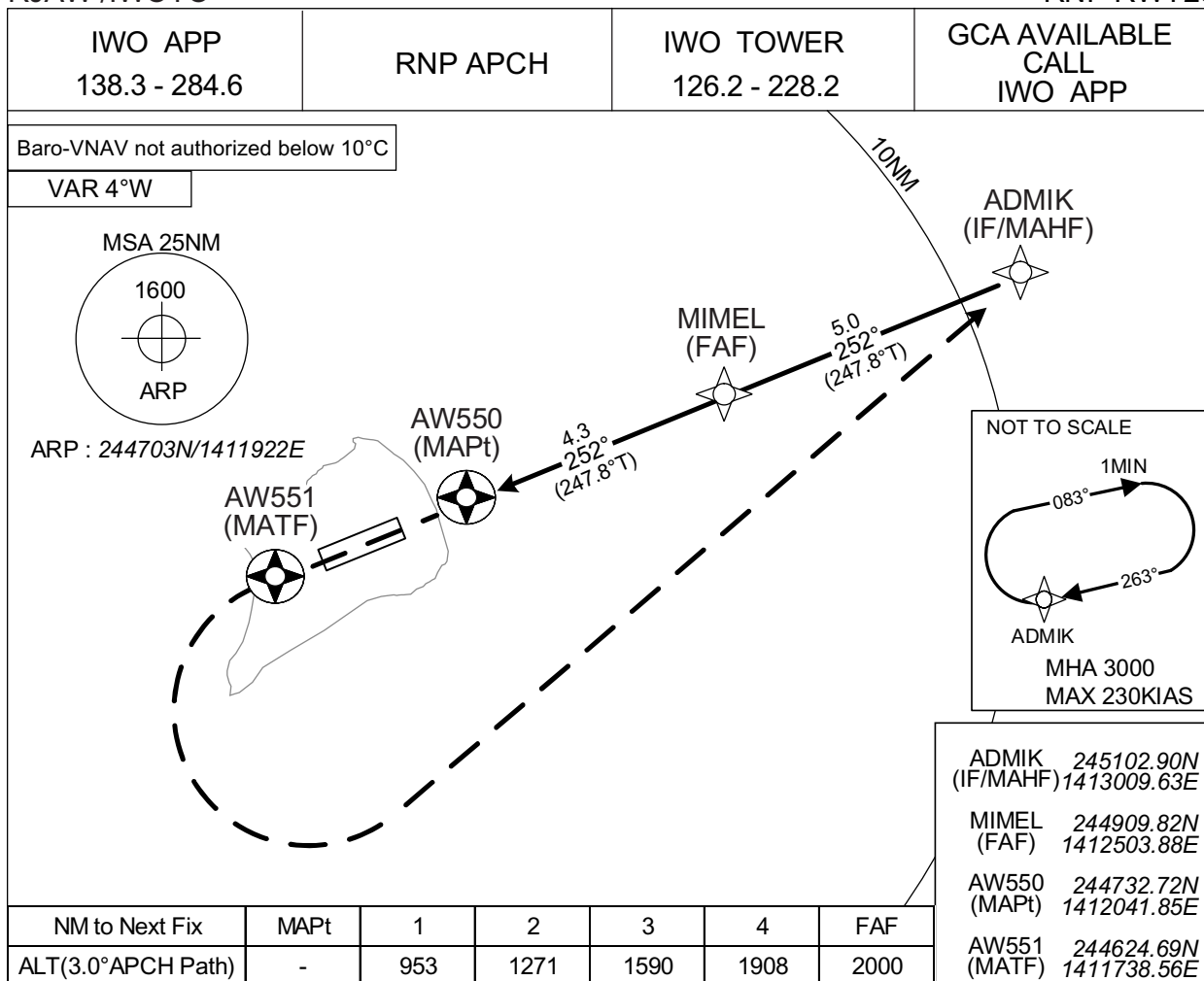
RNP RWY07



INSTRUMENT APPROACH CHART

RJAW /IWOTO

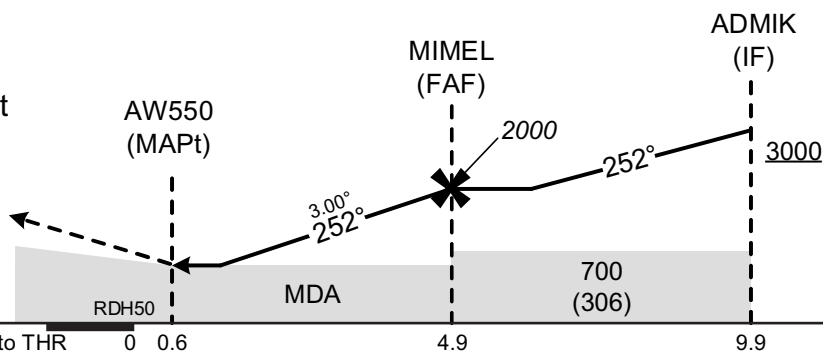
RNP RWY25



MISSED APPROACH

Direct to AW551, turn left
direct to ADMIK and hold at
3000FT.
Contact IWO APP.

PAPI and descent angles not
coincident.



MINIMA	THR elev. 394		AD elev. 394			
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	RVR/CMV	MDA(H)	RVR/CMV	MDA(H)	VIS
A	669(275)	1500	660(266)	1500	820(426)	1600
B		1600		1600	860(466)	
C		1800		1800	960(566)	2400
D						3200