

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.

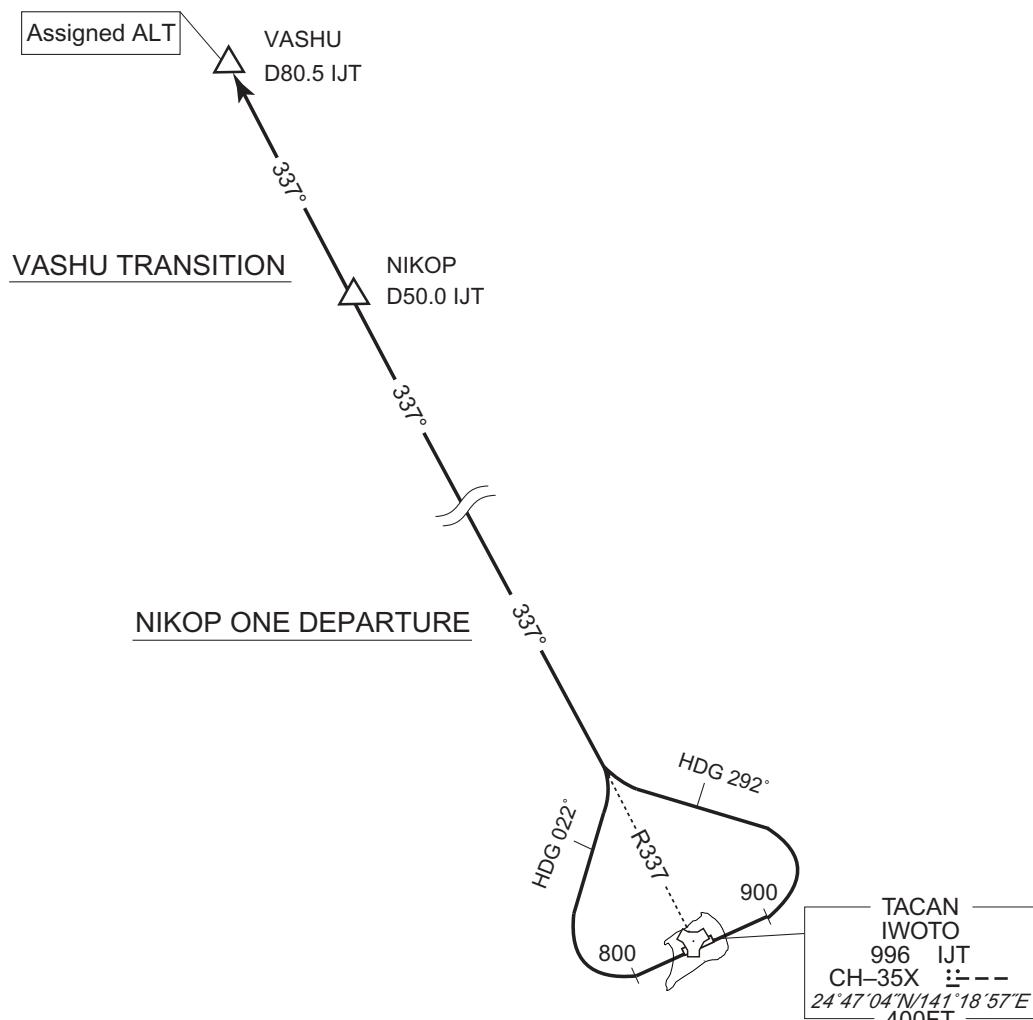
NIKOP ONE DEPARTURE

RWY 07 : Climb RWY HDG to 900FT, turn left HDG292° to intercept and proceed via IJT R337 to NIKOP.  
RWY 25 : Climb RWY HDG to 800FT, turn right HDG022° to intercept and proceed via IJT R337 to NIKOP.

VASHU TRANSITION

From over NIKOP, via IJT R337 to VASHU.  
Cross VASHU at assigned altitude.

CHANGE : NIKOP ONE DEPARTURE established. TIDRI TWO DEPARTURE abolished. PROC course.



## STANDARD DEPARTURE CHART - INSTRUMENT

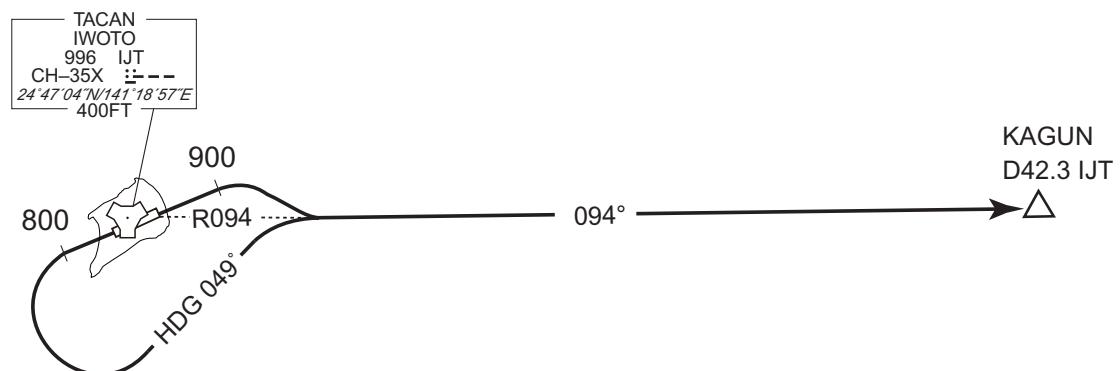
RJAW / IWOTO

SID

KAGUN ONE DEPARTURE

RWY 07 : Climb RWY HDG to 900FT, via IJT R094 to KAGUN.

RWY 25 : Climb RWY HDG to 800FT, turn left HDG049° to intercept and proceed via IJT R094 to KAGUN.



CHANGE : New PROC.

STANDARD DEPARTURE CHART - INSTRUMENT

RJAW /IWOTO

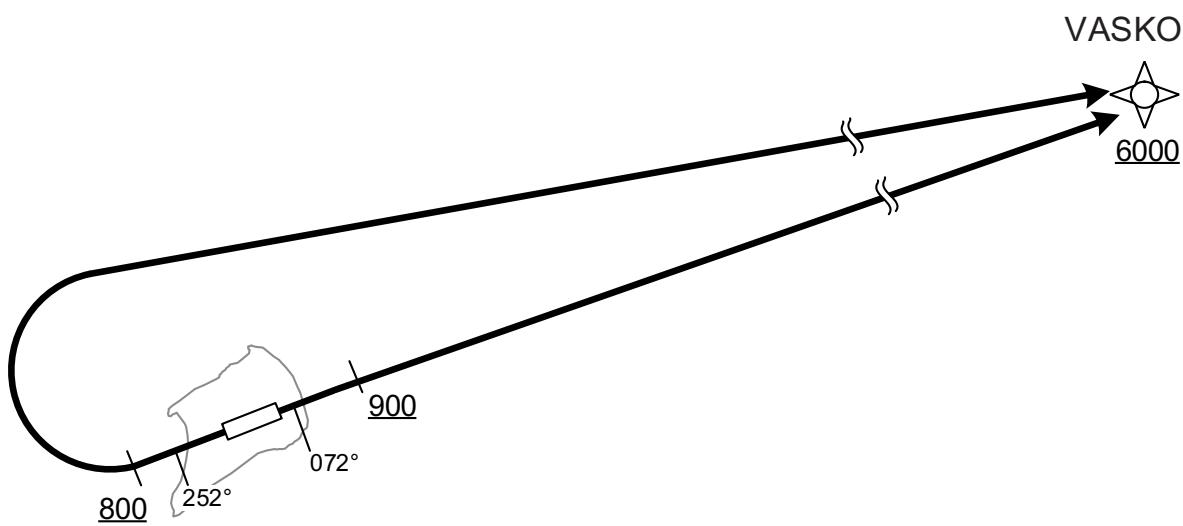
RNAV SID

VASKO THREE DEPARTURE

RNP1

Note GNSS required.

VAR 4°W



**RWY07 :** Climb on HDG072° at or above 900FT, 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 (067.7)	-4.0	—	—	+900	—	—	RNP1
002	DF	VASKO	—	—	-4.0	—	—	+6000	—	—	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)	-4.0	—	—	+800	—	—	RNP1
002	DF	VASKO	—	—	-4.0	—	R	+6000	—	—	RNP1

Waypoint Coordinates

Waypoint Identifier	Coordinates
VASKO	250015.8N / 1420213.0E

CHANGE : PROC renamed. PROC course. VAR. Waypoint Coordinates added.

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STANDARD ARRIVAL CHART - INSTRUMENT

RJAW / IWOTO

STAR

TOPON NORTH ARRIVAL

From over VASHU, via IJT R337, turn right, via IJT 11.0DME counterclockwise ARC to TOPON.

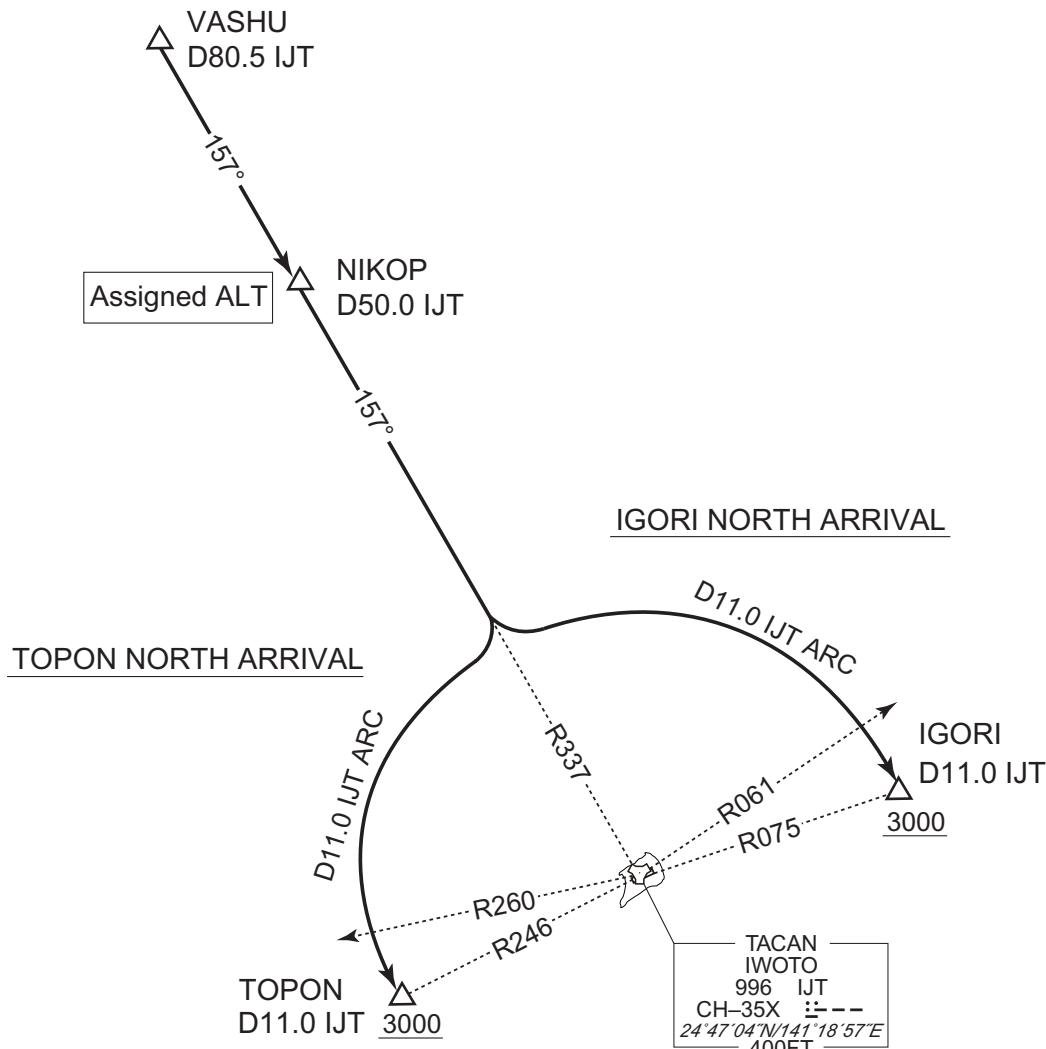
Cross NIKOP at assigned altitude, cross TOPON at or above 3000FT.

IGORI NORTH ARRIVAL

From over VASHU, via IJT R337, turn left, via IJT 11.0DME clockwise ARC to IGORI.

Cross NIKOP at assigned altitude, cross IGORI at or above 3000FT.

CHANGE : New PROC.



## STANDARD ARRIVAL CHART - INSTRUMENT

RJAW / IWOTO

STAR

TOPON EAST ARRIVAL

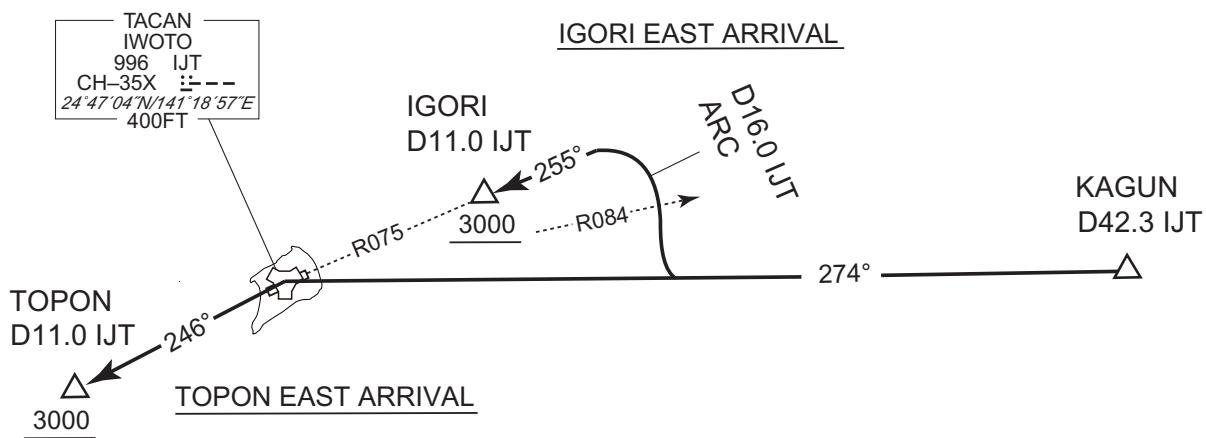
From over KAGUN, via IJT R094 to IJT TACAN, via IJT R246 to TOPON.

Cross TOPON at or above 3000FT.

IGORI EAST ARRIVAL

From over KAGUN, via IJT R094, turn right, via IJT 16.0DME counterclockwise ARC to intercept and proceed via IJT R075 to IGORI.

Cross IGORI at or above 3000FT.



CHANGE : New PROC.

STANDARD ARRIVAL CHART - INSTRUMENT

RJAW /IWOTO

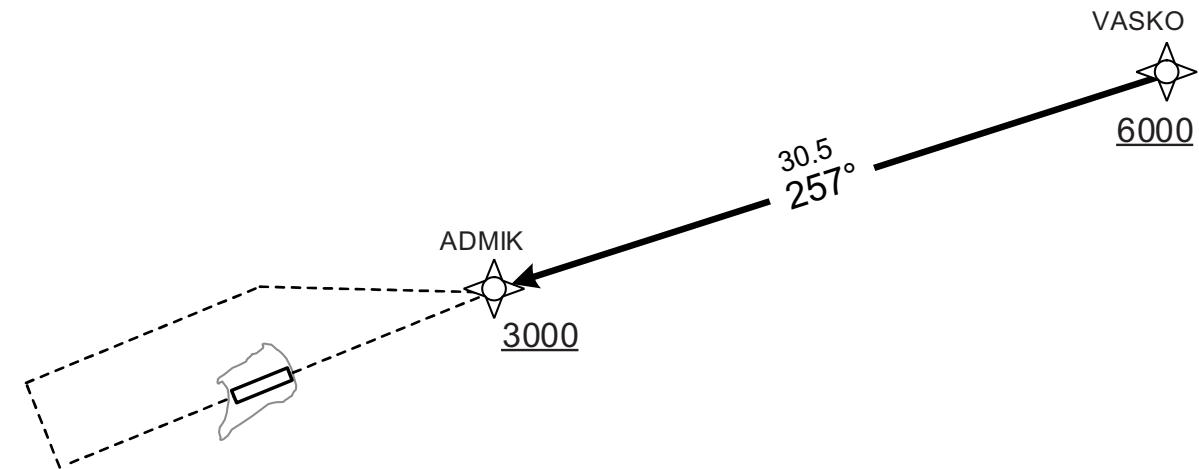
RNAV STAR

VASKO ARRIVAL

RNP1

Note GNSS required.

VAR 4°W



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	—	—	-4.0	—	—	+6000	—	—	RNP1
002	TF	ADMIK	—	257 (252.5)	-4.0	30.5	—	+3000	—	—	RNP1

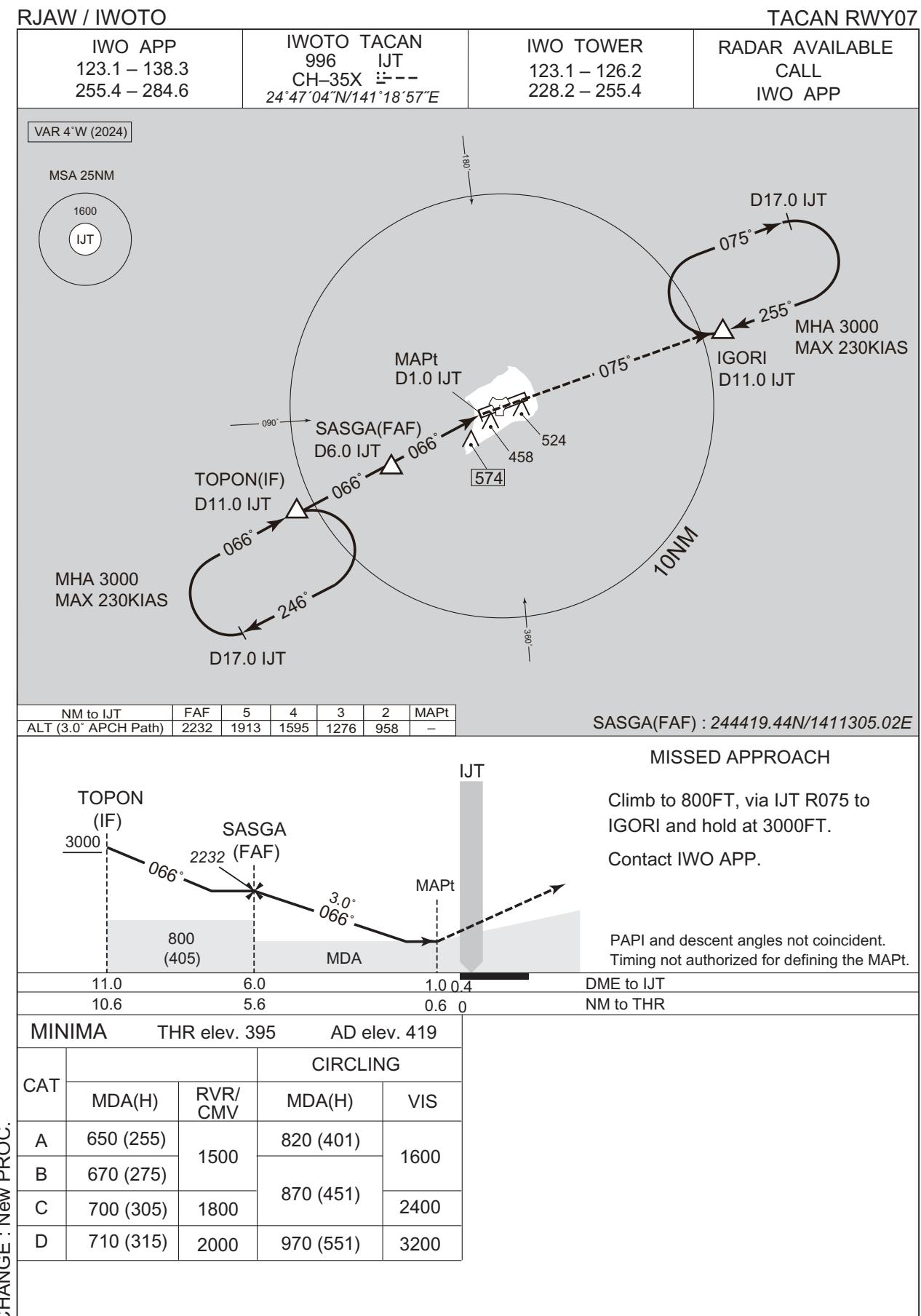
Waypoint Coordinates

Waypoint Identifier	Coordinates
VASKO	250015.8N / 1420213.0E
ADMIK	245102.9N / 1413009.6E

CHANGE : Course FM VASKO to ADMIK. VAR. Waypoint Coordinates added.

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## INSTRUMENT APPROACH CHART

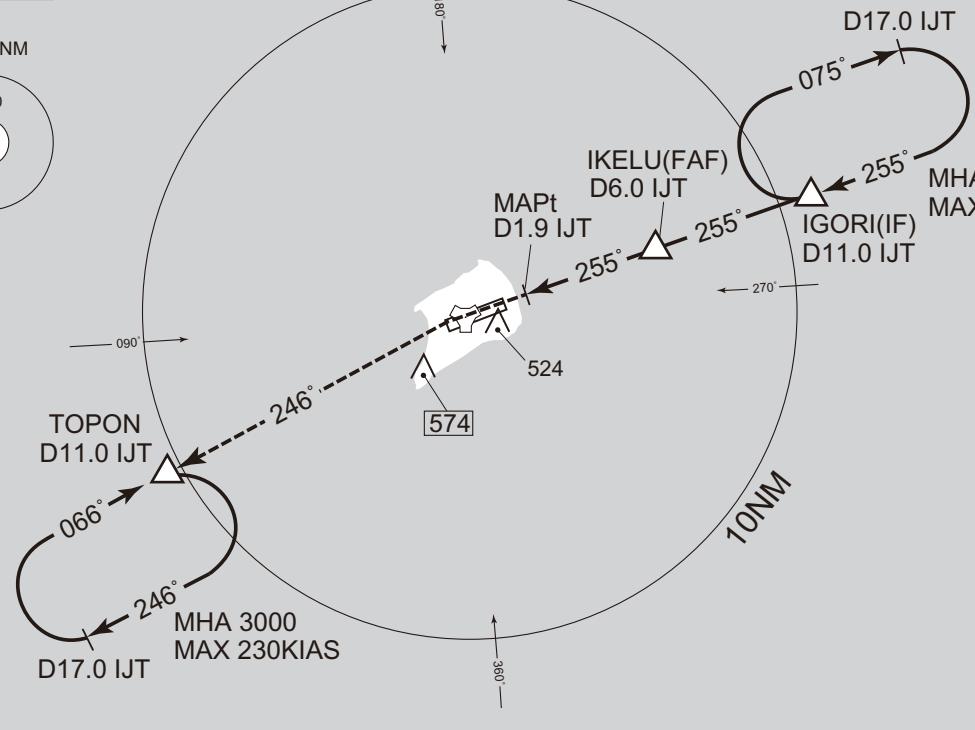


## INSTRUMENT APPROACH CHART

**RJAW / IWOTO**

IWO APP 123.1 – 138.3 255.4 – 284.6	IWOTO TACAN 996 IJT CH-35X  24°47'04"N/141°18'57"E	IWO TOWER 123.1 – 126.2 228.2 – 255.4	RADAR AVAILABLE CALL IWO APP
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**VAR 4°W (2024)**



The diagram shows the runway RWY25 at IWOTO. The approach paths are as follows:

- Top Path:** D17.0 IJT (075°) leading to IKELU(FAF) D6.0 IJT (255°), MAPt D1.9 IJT (255°), and IGORI(IF) D11.0 IJT (255°). This path is labeled "MHA 3000 MAX 230KIAS".
- Bottom Path:** D17.0 IJT (066°) leading to TOPON D11.0 IJT (246°), which then branches into two paths: one to MAPt D1.9 IJT (246°) and another to IGORI(IF) D11.0 IJT (255°). Both are labeled "MHA 3000 MAX 230KIAS".
- MSA 25NM:** A circle centered at IJT with a radius of 25NM, containing an altitude of 1600.
- Other Labels:** 524, 574, 10NM, 090°, 180°, 270°, 360°.

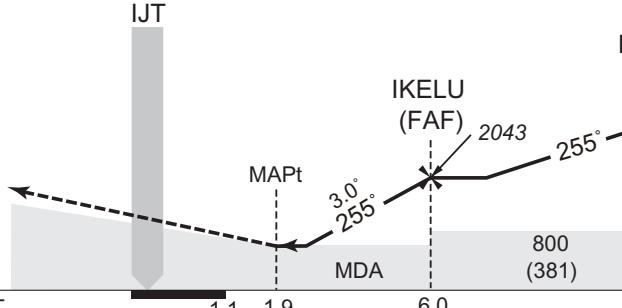
**IKELU(FAF) : 244859.70N/1412512.11E**

NM to IJT	MAPt	3	4	5	FAF
ALT (3.0° APCH Path)	–	1088	1406	1725	2043

**MISSED APPROACH**

Climb to 900FT, via IJT R246 to TOPON and hold at 3000FT.  
Contact IWO APP.

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



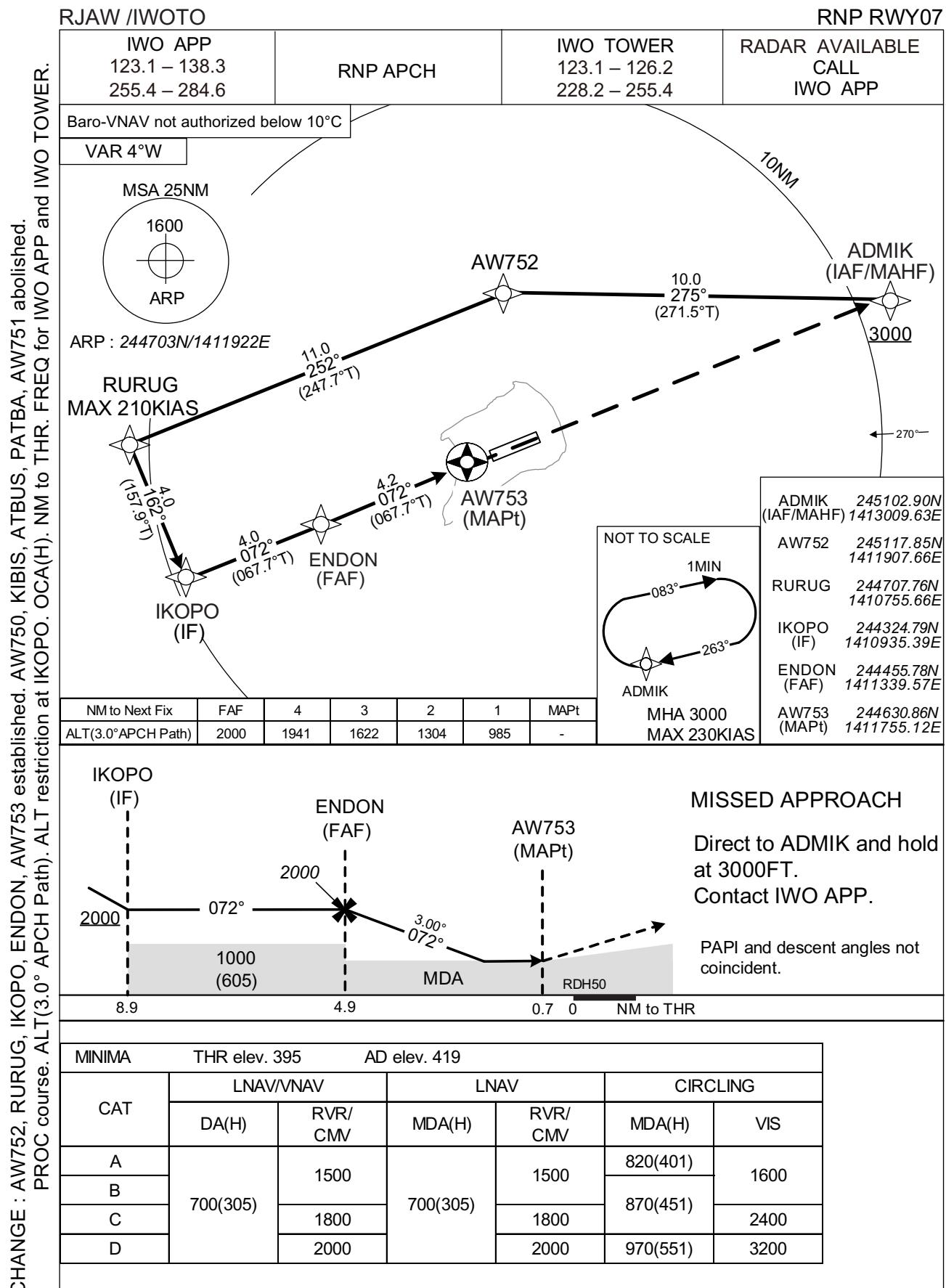
The diagram illustrates the missed approach procedure from the IJT. It shows a vertical grey bar representing the IJT, a horizontal dashed line for the MAPt, and a solid line for the descent profile. Key points include:

- MAPt:** Indicated by a vertical dashed line at 3.0°.
- MDA:** Minimum Descent Altitude (800 ft or 381 m).
- IGORI(IF):** Final approach fix at 3000ft (2043m).
- IKELU(FAF):** Fix at 2043ft (800ft MDA).
- Descent Angles:** 255° and 3.0°.

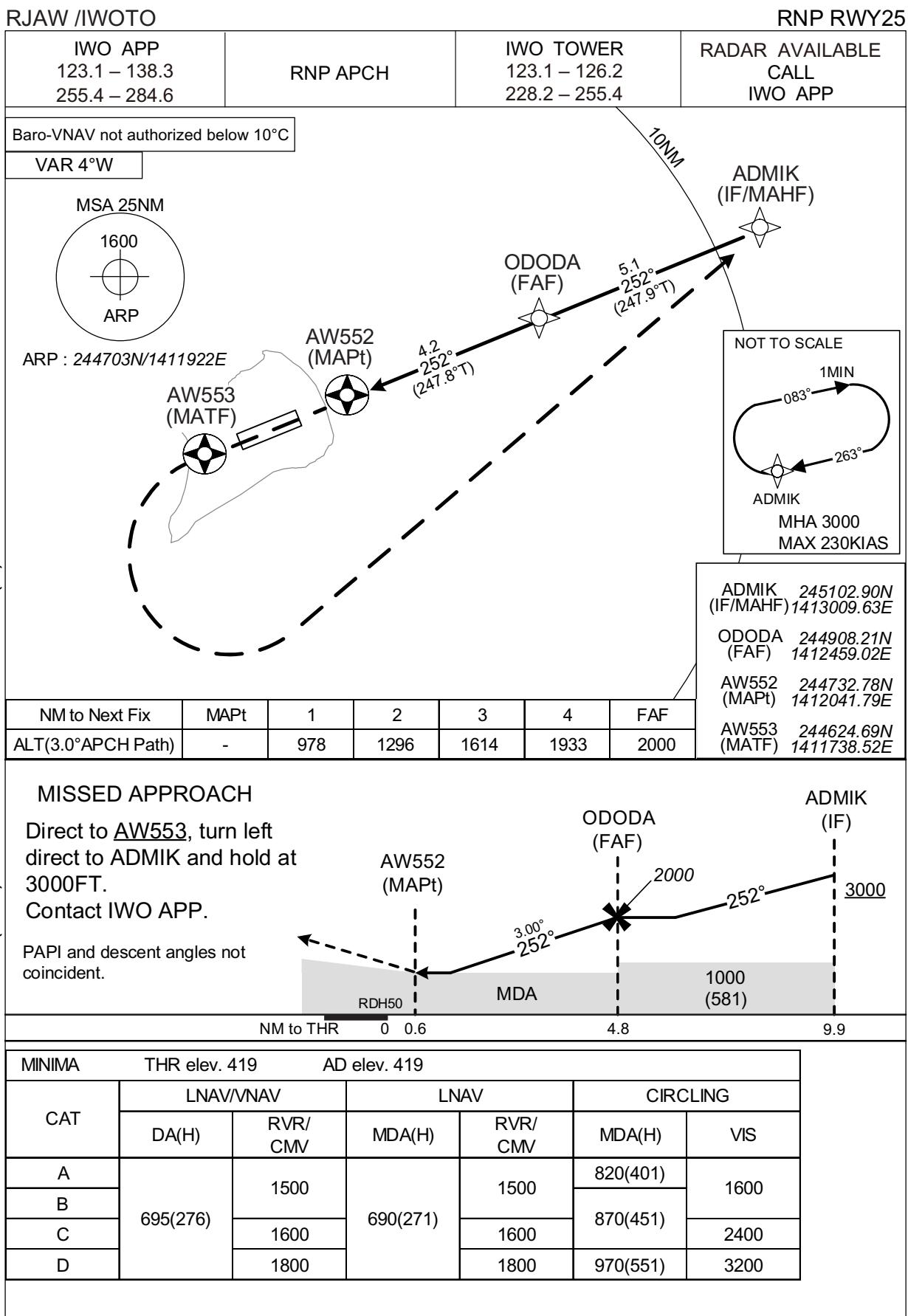
DME to IJT	1.1	1.9	6.0	11.0
NM to THR	0	0.8	4.9	9.9

MINIMA		THR elev. 419	AD elev. 419	
CAT			CIRCLING	
	MDA(H)	RVR/CMV	MDA(H)	VIS
A	800 (381)	1500	820 (401)	1600
B			870 (451)	
C		1800	2400	
D		2000	970 (551)	3200

## INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART



CHANGE : ODODA, AW552, AW553 established. MIMEL, AW550, AW551 abolished. PROC course. ALT restriction at ODODA(FAF). Missed APCH PROC. OCA(H). NM to THR. FREQ for IWO APP and IWO TOWER.