

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 TWO DEPARTURE

RNP1

Note GNSS required.

VAR 4°W

VASKO
250015.8N
1420213.0E
6000

800 252° 900 072°

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 (067.8) | -3.9 | — | — | +900 | — | — | RNP1 |
| 002 | DF | VASKO | — | — | -3.9 | — | — | +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) | -3.9 | — | — | +800 | — | — | RNP1 |
| 002 | DF | VASKO | — | — | -3.9 | — | R | +6000 | — | — | RNP1 |

CHANGE : PROC renamed. ALT restriction after DEP FM RWY07.

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

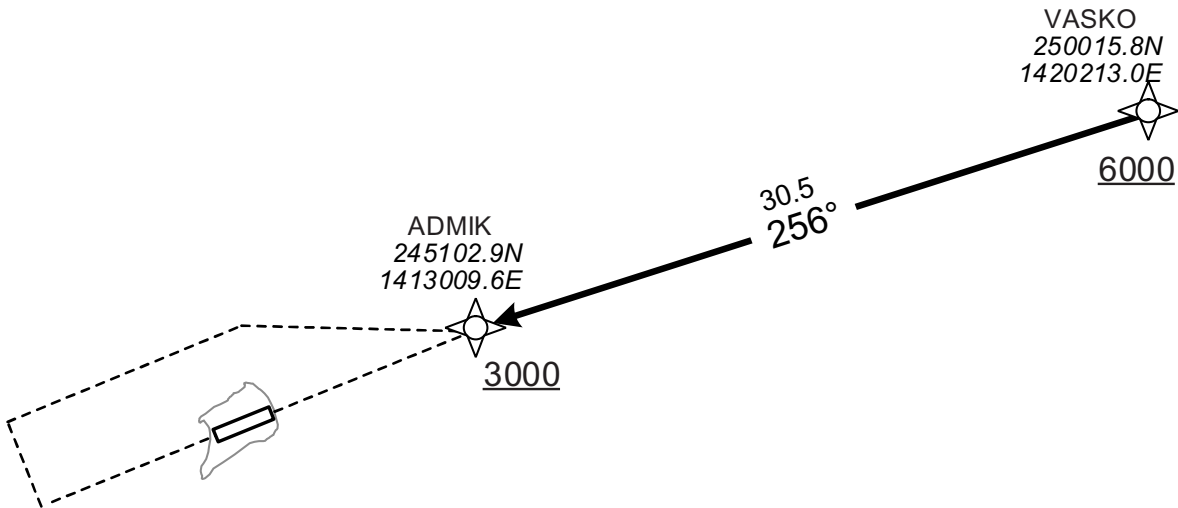
RJAW /IWOTO

RNAV STAR

| | |
|---------------|------|
| VASKO ARRIVAL | RNP1 |
|---------------|------|

Note GNSS required.

VAR 4°W

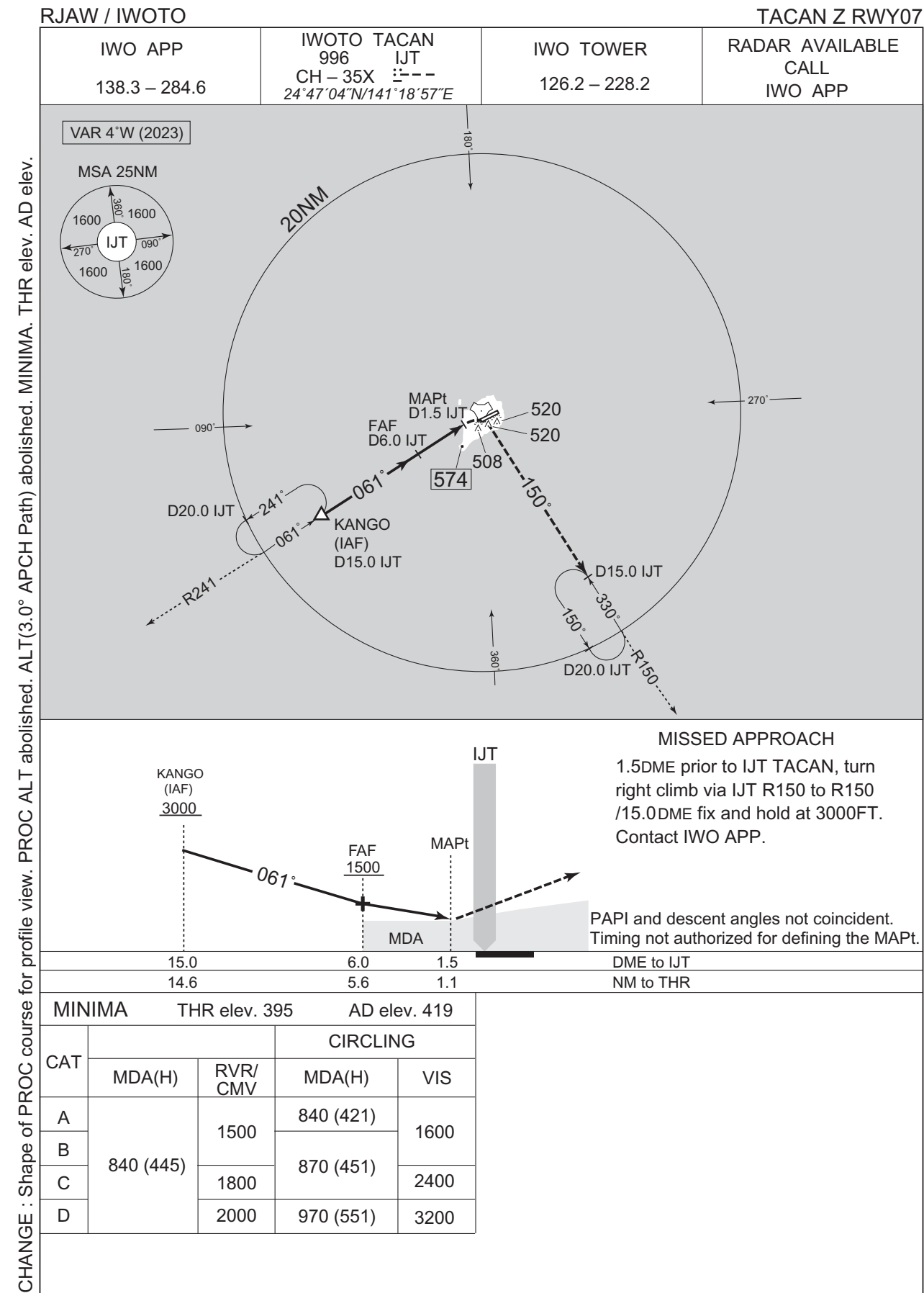


From VASKO at or above 6000FT, to ADMIK at or above 3000FT.

| 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 | — | — | -3.9 | — | — | +6000 | — | — | RNP1 |
| 002 | TF | ADMIK | — | 256 (252.5) | -3.9 | 30.5 | — | +3000 | — | — | RNP1 |

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

INSTRUMENT APPROACH CHART



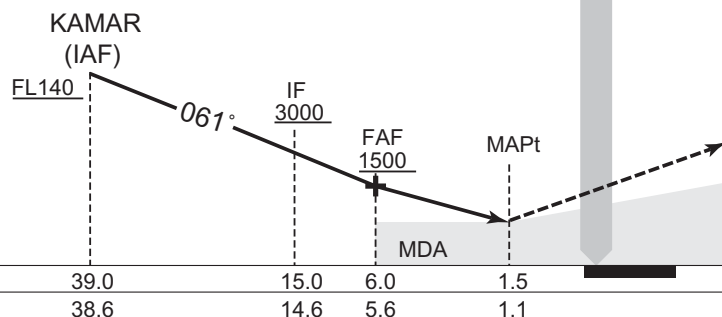
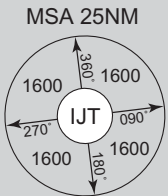
RJAW / IWOTO

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

RADAR AVAILABLE
CALL
IWO APP

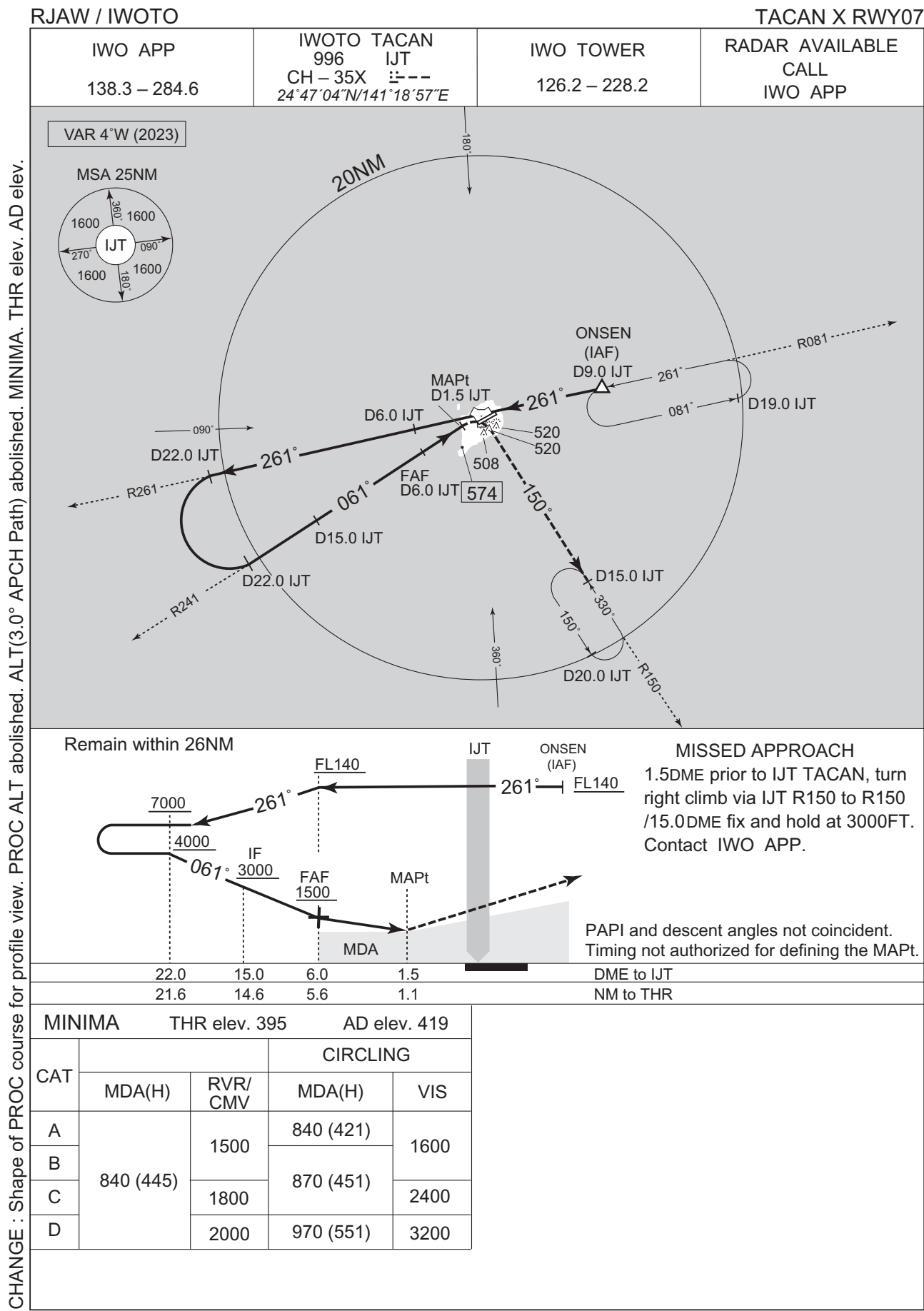


MISSED APPROACH
1.5DME prior to IJT TACAN, turn right climb via IJT R150 to R150 /15.0DME fix and hold at 3000FT. Contact IWO APP.

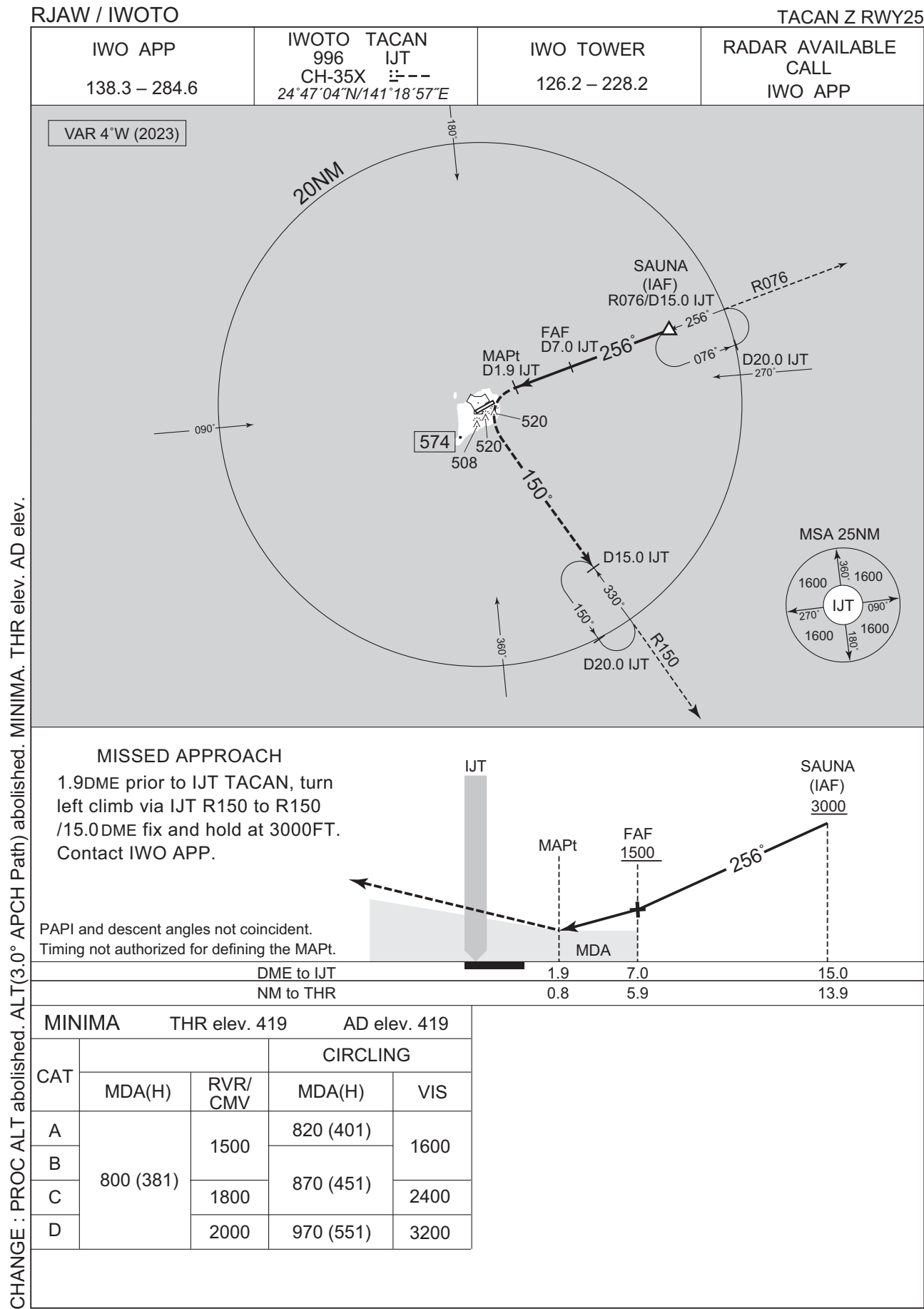
PAPI and descent angles not coincident.
Timing not authorized for defining the MAPt.

| MINIMA | | THR elev. 395 | AD elev. 419 | |
|--------|-----------|---------------|--------------|-----------|
| CAT | | | CIRCLING | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS |
| A | 840 (445) | 1500 | 840 (421) | 1600 |
| B | | | 870 (451) | |
| C | | 1800 | | 970 (551) |
| D | | | 2000 | |

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

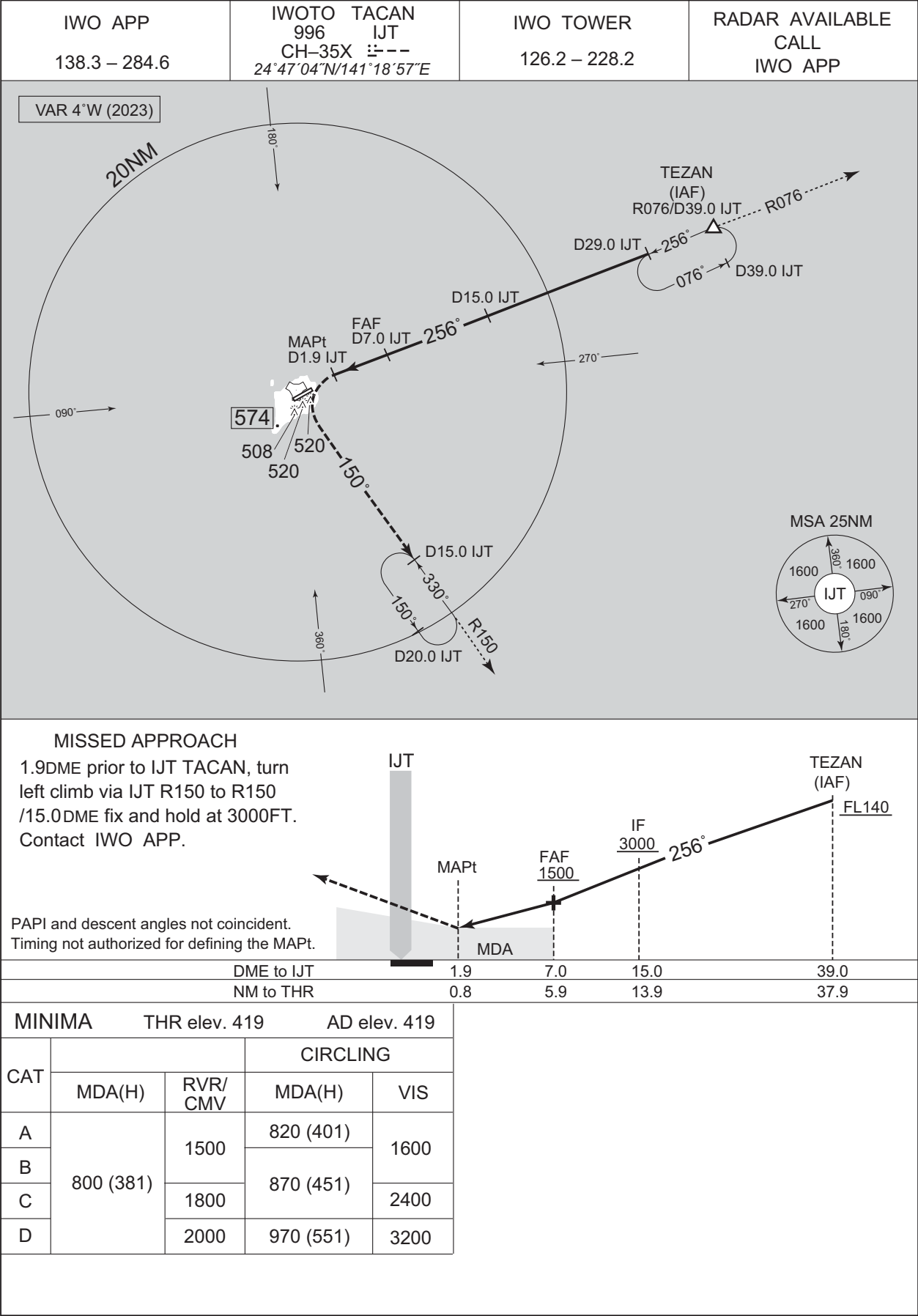


CHANGE : PROC ALT abolished. ALT(3.0° APCH Path) abolished. MINIMA. THR elev. AD elev.

INSTRUMENT APPROACH CHART

RJAW / IWOTO

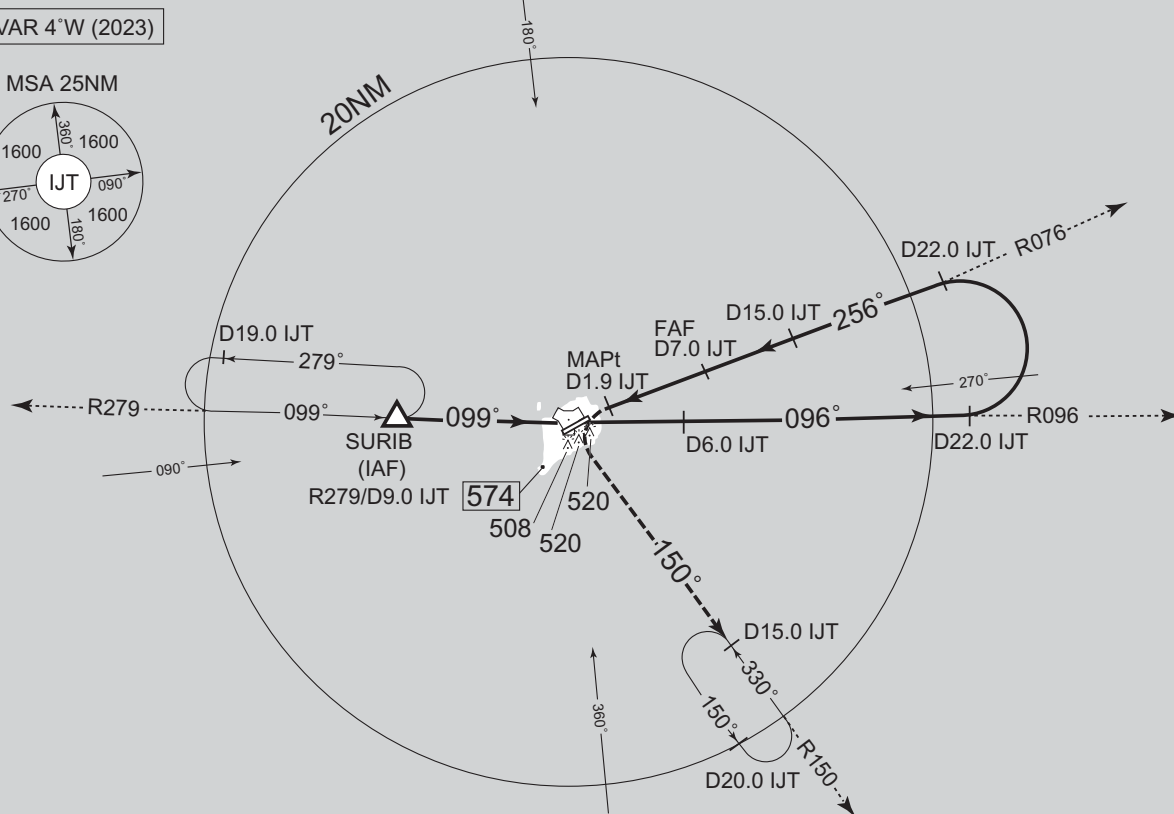
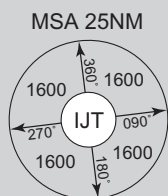
TACAN Y RWY25



RJAW / IWOTO

TACAN X RWY25

| | | | |
|--------------------------|--|----------------------------|------------------------------------|
| 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 | RADAR AVAILABLE CALL IWO APP |
|--------------------------|--|----------------------------|------------------------------------|



Remain within 26NM

Figure 1 illustrates a flight profile. The profile starts at FL140, heading 099°. It then turns to 096° at the IJT (D6.0 IJT) point. The flight continues at 096° until it reaches 7000 feet. It then descends to 4000 feet, where it turns to 256°. Key points along the profile include SURIB (IAF), MAPt, FAF (1500), and MDA. The flight ends at a point labeled 'Remain with'.

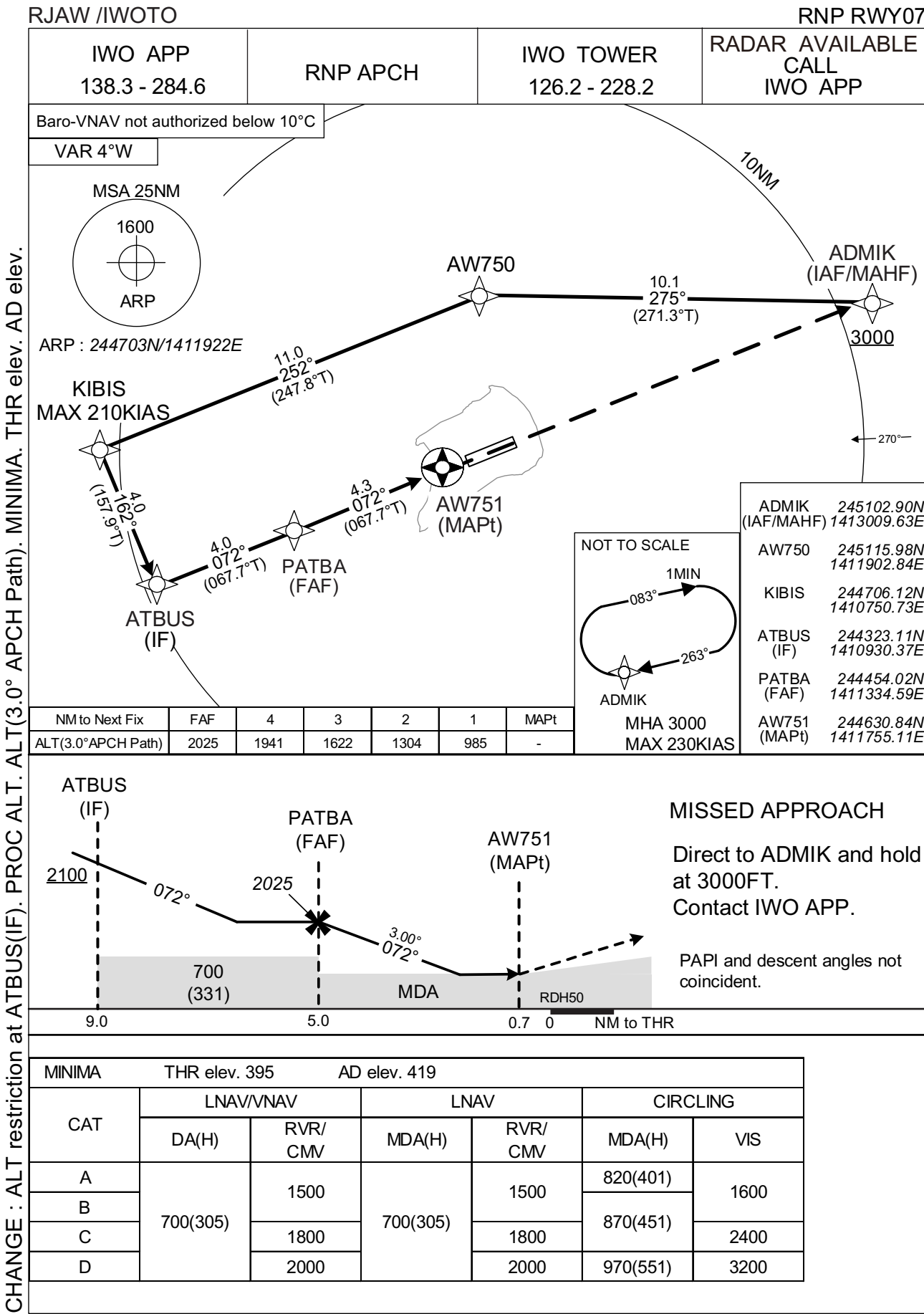
PAPI and descent angles not coincident.
Timing not authorized for defining the MAPt.

| | | | | |
|------------|-----|-----|------|------|
| DME to IJT | 1.9 | 7.0 | 15.0 | 22.0 |
| NM to THR | 0.8 | 5.9 | 13.9 | 20.9 |

| 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 |

CHANGE : PROC ALT abolished. ALT(3.0° APCH Path) abolished. MINIMA. THR elev. AD elev.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

