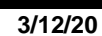


AD CHART



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STANDARD DEPARTURE CHART - INSTRUMENT

RJOR / TOTTORI

SID

AYABE THREE DEPARTURE

RWY 10 : Climb RWY HDG to 500FT, turn left HDG345°...

RWY 28 : Climb RWY HDG to 500FT, turn right HDG075°...

...to intercept and proceed via TRE R030 to 13.0DME, turn right, via YME R300 to YME VOR/DME.

Note RWY10 : 5.5% climb gradient required up to 1300FT.

OBST ALT 1247FT located at 3.73NM 105° FM end of RWY10.

RWY28 : 4.0% climb gradient required up to 700FT.

OBST ALT 374FT located at 2.62NM 271° FM end of RWY28.

TOTTORI REVERSAL THREE DEPARTURE

RWY 10 : Climb RWY HDG to 500FT, turn left HDG345°...

RWY 28 : Climb RWY HDG to 500FT, turn right HDG075°...

...to intercept and proceed via TRE R030 to 13.0DME, turn left, direct to TRE VOR/DME.

Note RWY10 : 5.5% climb gradient required up to 1300FT.

OBST ALT 1247FT located at 3.73NM 105° FM end of RWY10.

RWY28 : 4.0% climb gradient required up to 700FT.

OBST ALT 374FT located at 2.62NM 271° FM end of RWY28.

TOTTORI REVERSAL THREE DEPARTURE



STANDARD DEPARTURE CHART -INSTRUMENT

RJOR / TOTTORI

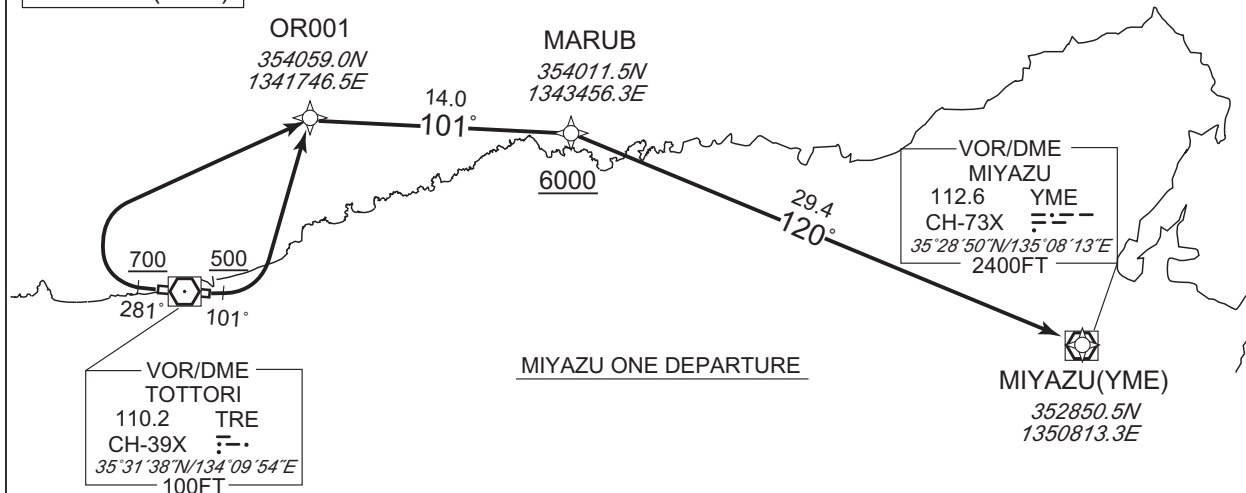
RNAV SID

MIYAZU ONE DEPARTURE

Basic RNP1

Note GNSS required.

VAR 8°W (2013)



MIYAZU ONE DEPARTURE

RWY10: Climb on HDG 101° at or above 500FT, turn left direct to OR001, to MARUB at or above 6000FT, to YME.

RWY28: Climb on HDG 281° at or above 700FT, turn right direct to OR001, to MARUB at or above 6000FT, to YME.

NOTE RWY10: 5.3% climb gradient required up to 1100FT.
OBST ALT 853FT located at 3.6NM 102° FM end of RWY10.

RWY28: 3.6% climb gradient required up to 700FT.
OBST ALT 394FT located at 2.2NM 264° FM end of RWY28.

RWY10

| 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 | — | — | 101 (093.8) | -7.6 | — | — | +500 | — | — | Basic RNP1 |
| 002 | DF | OR001 | — | — | -7.6 | — | L | — | — | — | Basic RNP1 |
| 003 | TF | MARUB | — | 101 (093.2) | -7.6 | 14.0 | — | +6000 | — | — | Basic RNP1 |
| 004 | TF | YME | — | 120 (112.6) | -7.6 | 29.4 | — | — | — | — | Basic RNP1 |

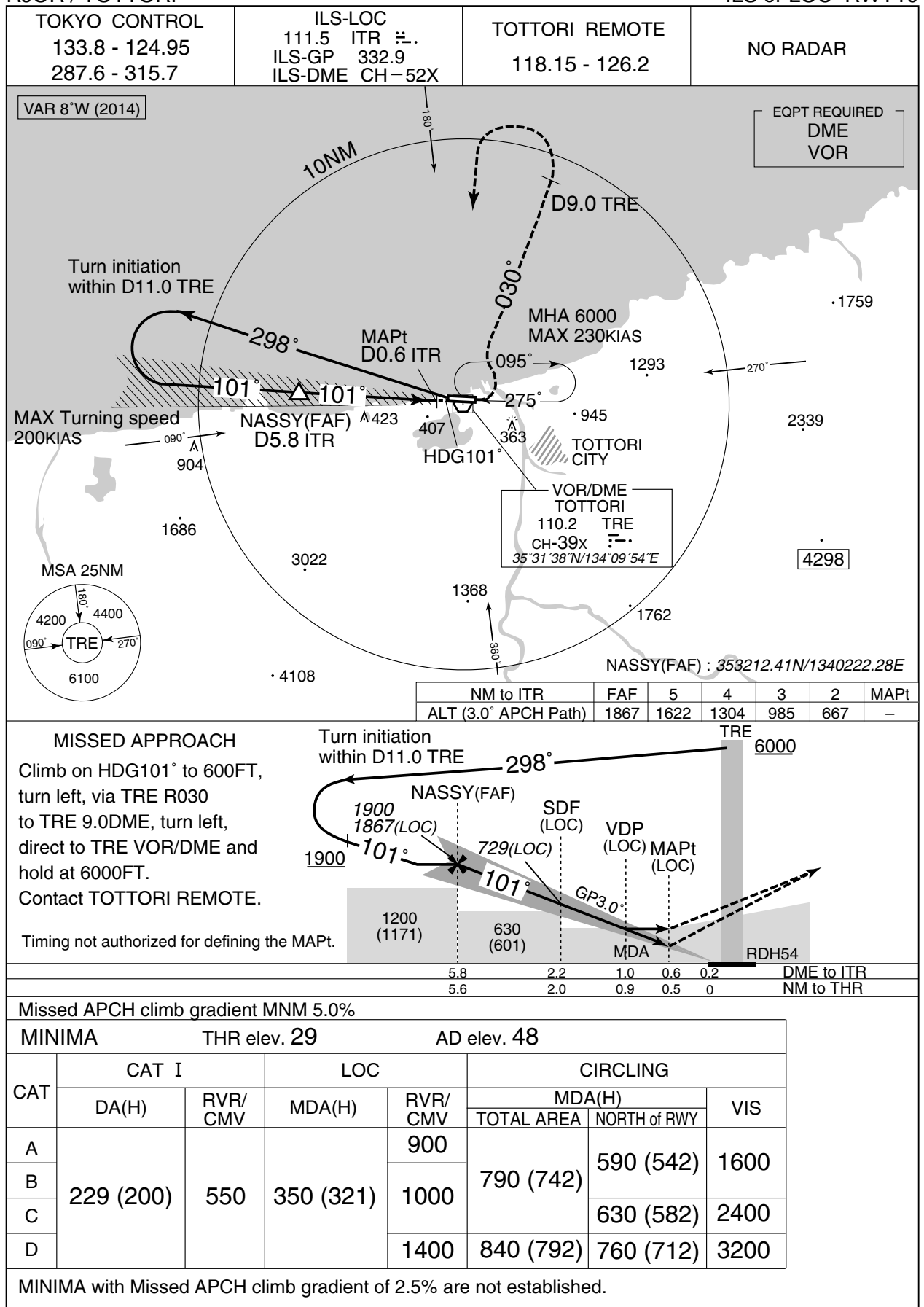
RWY28

| 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 | — | — | 281 (273.8) | -7.6 | — | — | +700 | — | — | Basic RNP1 |
| 002 | DF | OR001 | — | — | -7.6 | — | R | — | — | — | Basic RNP1 |
| 003 | TF | MARUB | — | 101 (093.2) | -7.6 | 14.0 | — | +6000 | — | — | Basic RNP1 |
| 004 | TF | YME | — | 120 (112.6) | -7.6 | 29.4 | — | — | — | — | Basic RNP1 |

INSTRUMENT APPROACH CHART

RJOR / TOTTORI

ILS or LOC RWY10

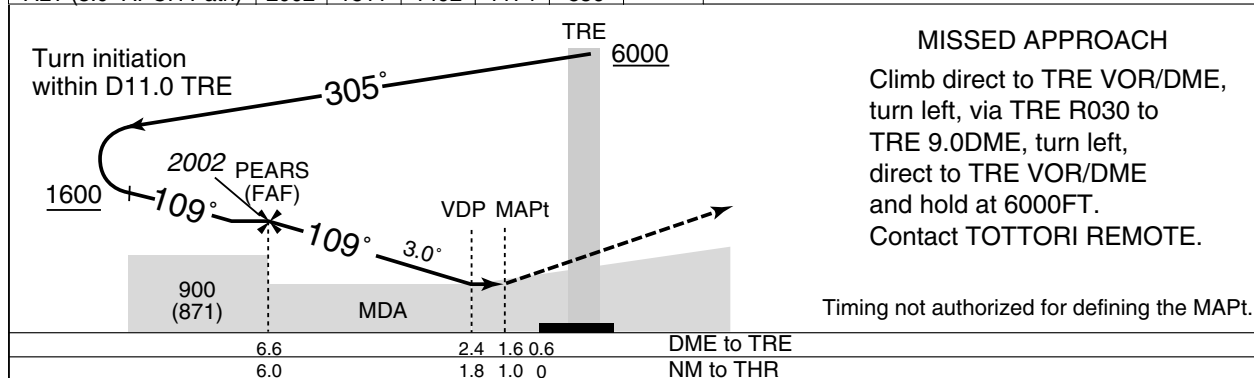
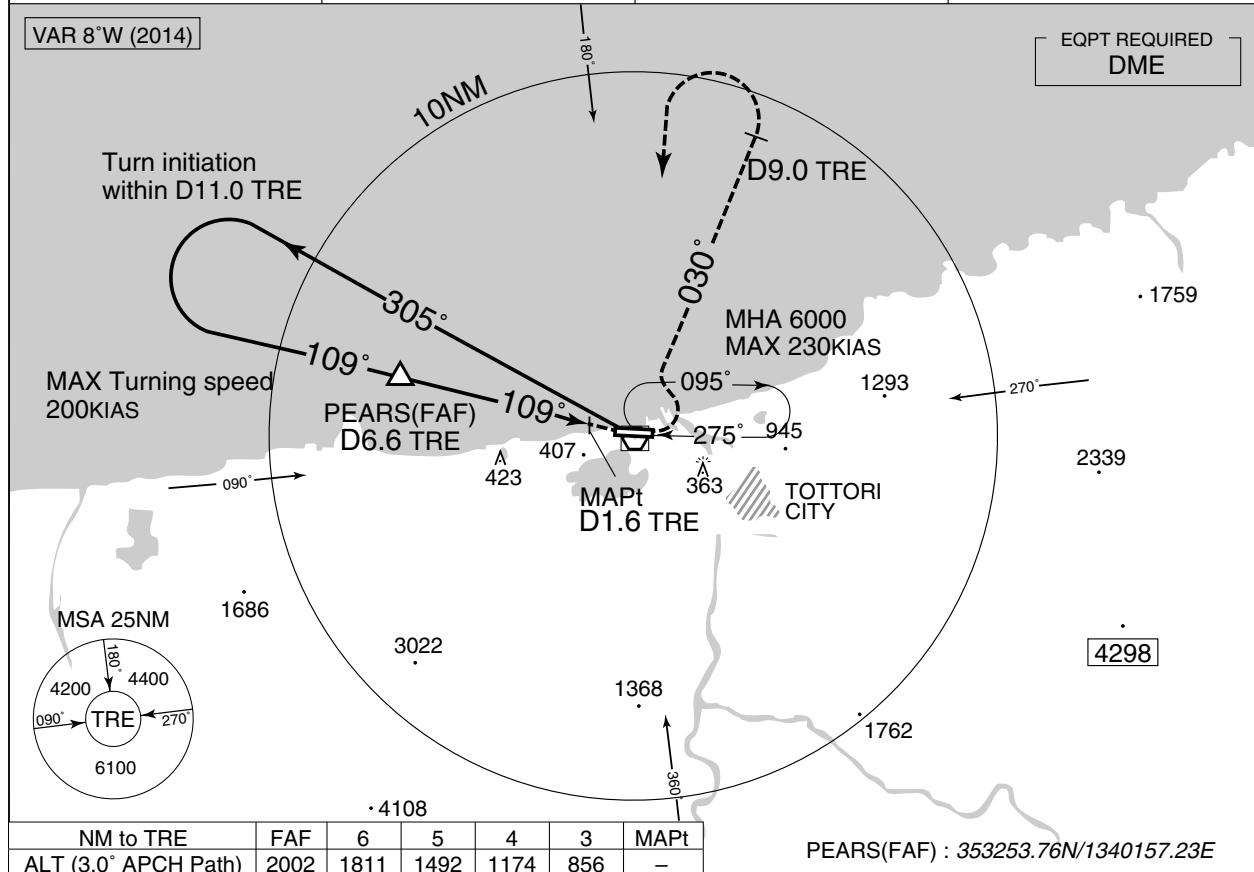


INSTRUMENT APPROACH CHART

RJOR / TOTTORI

VOR RWY10

| | | | |
|--|--|----------------------------------|----------|
| TOKYO CONTROL 133.8 - 124.95 287.6 - 315.7 | TOTTORI VOR/DME 110.2 TRE CH-39X 35°31'38"N/134°09'54"E | TOTTORI REMOTE 118.15 - 126.2 | NO RADAR |
|--|--|----------------------------------|----------|

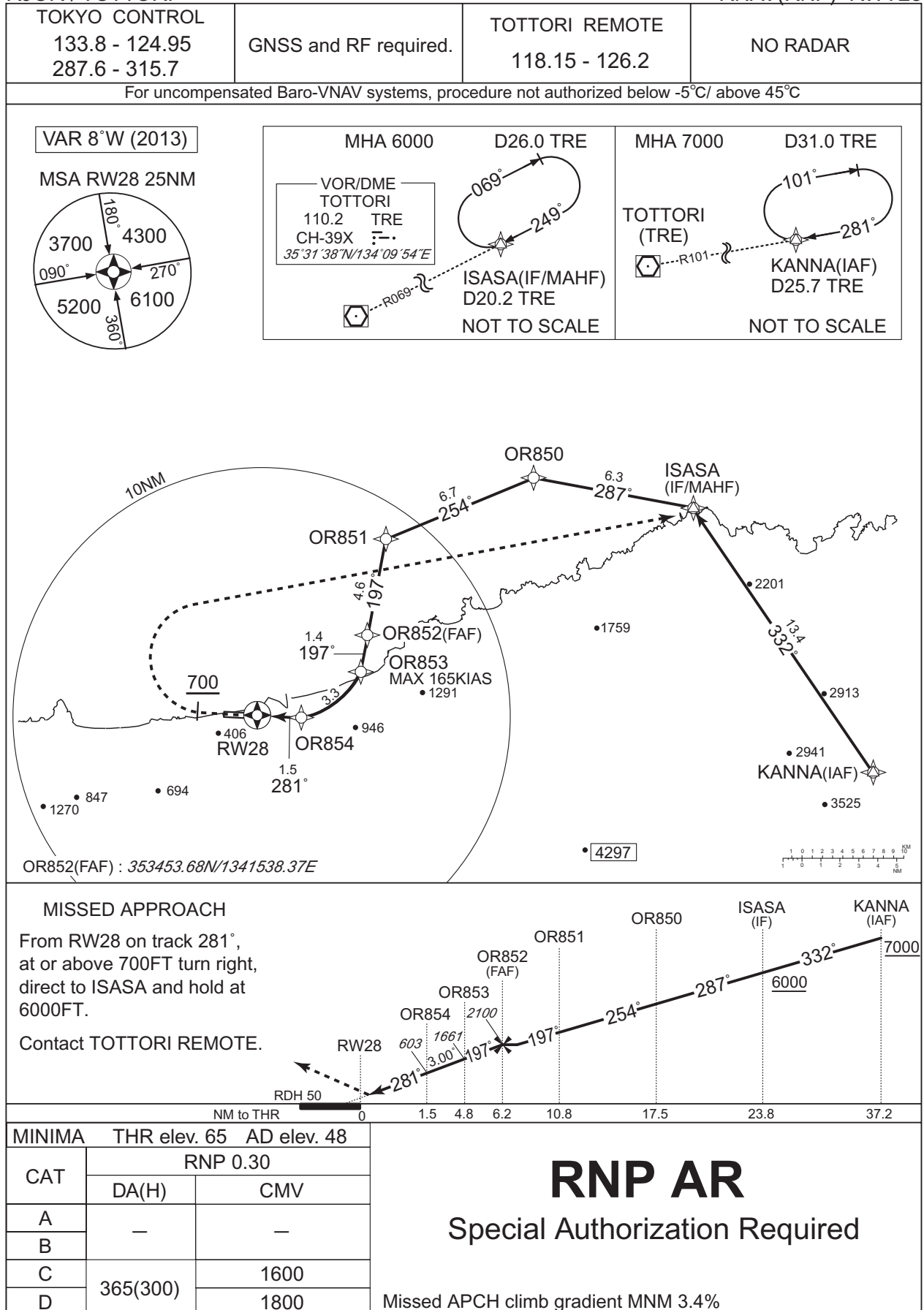


| MINIMA | | THR elev. 29 | AD elev. 48 | | |
|--------|-----------|--------------|-------------|--------------|------|
| CAT | | | CIRCLING | | |
| | MDA(H) | RVR/ CMV | MDA(H) | | VIS |
| | | | TOTAL AREA | NORTH of RWY | |
| A | 630 (601) | 1000 | 790 (742) | 630 (582) | 1600 |
| B | | 1200 | | | |
| C | | | | | |
| D | 650 (621) | 1600 | 840 (792) | 760 (712) | 3200 |

INSTRUMENT APPROACH CHART

RJOR / TOTTORI

RNAV(RNP) RWY28



INSTRUMENT APPROACH CHART

RJOR / TOTTORI

RNAV(RNP) RWY28

RNAV(RNP) RWY28Coding 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 | KANNA | — | — | -7.6 | — | — | +7000 | — | — | — |
| 002 | TF | ISASA | — | 332 (324.6) | -7.6 | 13.4 | — | +6000 | — | — | 1.0 |
| 003 | TF | OR850 | — | 287 (279.4) | -7.6 | 6.3 | — | — | — | — | 1.0 |
| 004 | TF | OR851 | — | 254 (246.2) | -7.6 | 6.7 | — | — | — | — | 1.0 |
| 005 | TF | OR852 | — | 197 (189.2) | -7.6 | 4.6 | — | 2100 | — | — | 1.0 |
| 006 | TF | OR853 | — | 197 (189.2) | -7.6 | 1.4 | — | 1661 | -165 | -3.00 | 0.3 |
| 007 | RF Center: ORRF1 r=2.25NM | OR854 | — | — | -7.6 | 3.3 | R | 603 | — | -3.00 | 0.3 |
| 008 | TF | RW28 | Y | 281 (273.8) | -7.6 | 1.5 | — | 115 | — | -3.00/50 | 0.3 |
| 009 | FA | — | — | 281 (273.8) | -7.6 | — | — | +700 | — | — | 1.0 |
| 010 | DF | ISASA | — | — | -7.6 | — | R | 6000 | — | — | 1.0 |

Waypoint Coordinates

| Waypoint Identifier | Coordinates | RF Arc Center Identifier | Coordinates |
|---------------------|------------------------|--------------------------|------------------------|
| KANNA | 353011.27N/1344121.95E | ORRF1 | 353354.77N/1341238.96E |
| ISASA | 354107.52N/1343147.31E | | |
| OR850 | 354209.38N/1342406.43E | | |
| OR851 | 353926.62N/1341632.67E | | |
| OR852 | 353453.68N/1341538.37E | | |
| OR853 | 353333.13N/1341522.36E | | |
| OR854 | 353139.90N/1341226.53E | | |
| RW28 | 353146.03N/1341033.79E | | |

RJOR / TOTTORI

Visual REP



※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

CHANGE : Map updated. BRG/DIST from ARP. Remarks.

| Call sign | BRG / DIST from ARP | Remarks |
|--------------------|---------------------|--------------------|
| 10NM NW | 315°T / 10.0NM | 海上 Over the sea |
| 浜坂 Hamasaka | 069°T / 15.1NM | 駅 Station |
| 駈馳山 Shichiyama | 069°T / 6.2NM | 山 Mountain |
| 長尾鼻 Nagaobana | 273°T / 7.7NM | 岬 Cape |
| 鳥取駅 Tottori eki | 126°T / 3.7NM | 駅 Station |
| 東郷 TohgoH | 257°T / 13.7NM | 池 Pond |
| 郡家 Kohge | 149°T / 8.2NM | 駅 Station |
| 若桜 Wakasa | 134°T / 15.9NM | 駅 Station |



RJOR / TOTTORI

Minimum Vectoring Altitude CHART



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