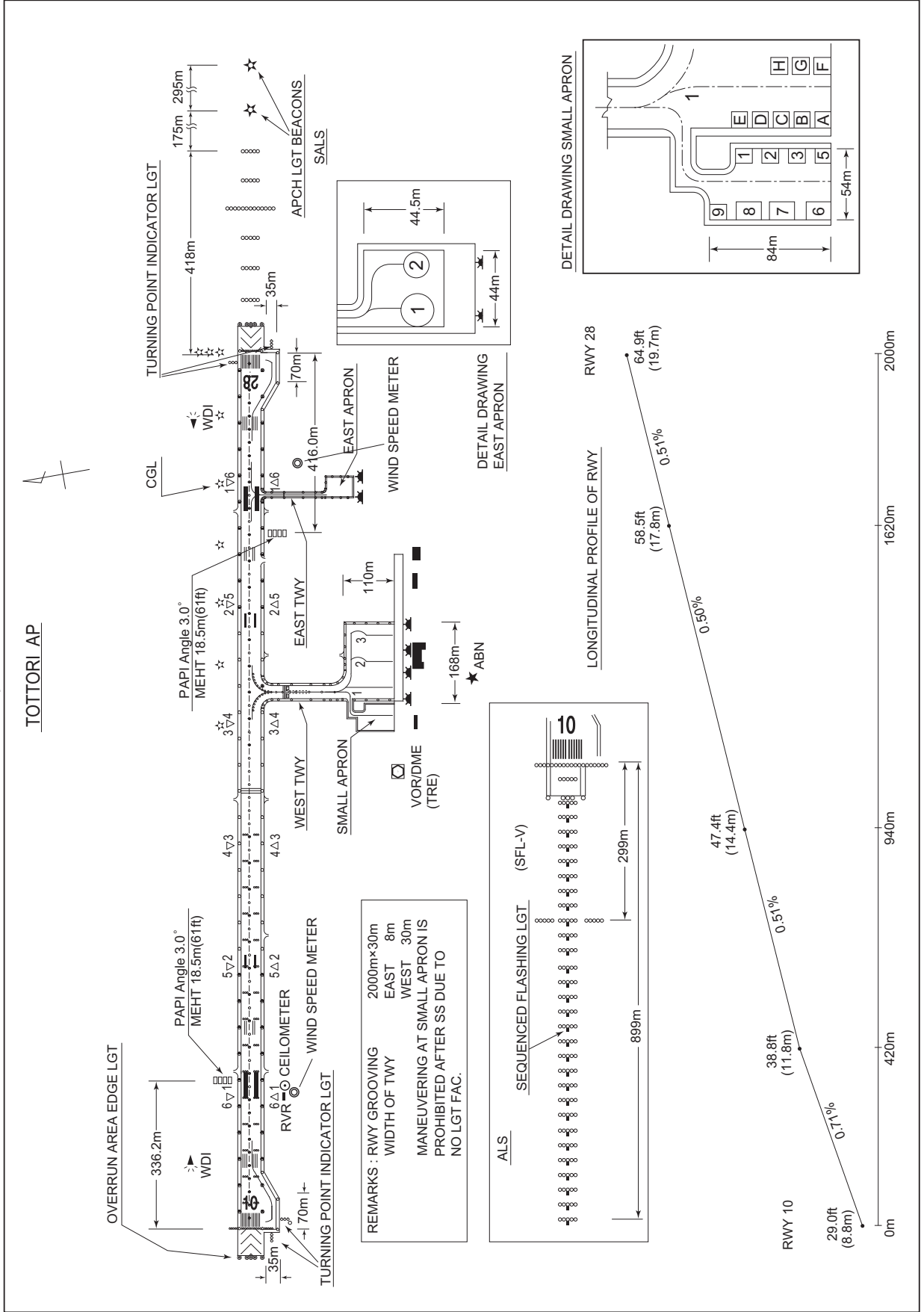


RJOR / TOTTORI

AD CHART

CHANGE : CEILOMETER, WIND SPEED METER added. Description of RVR.



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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.

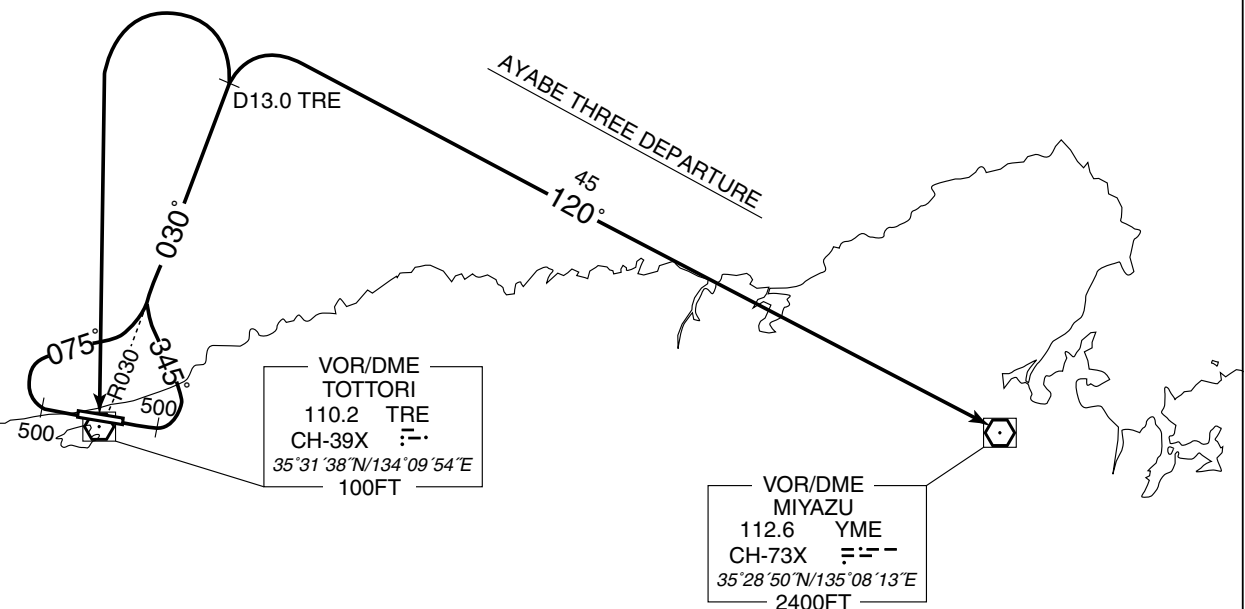
Note RWY10 : 5.5% climb gradient required up to 1300FT.

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.

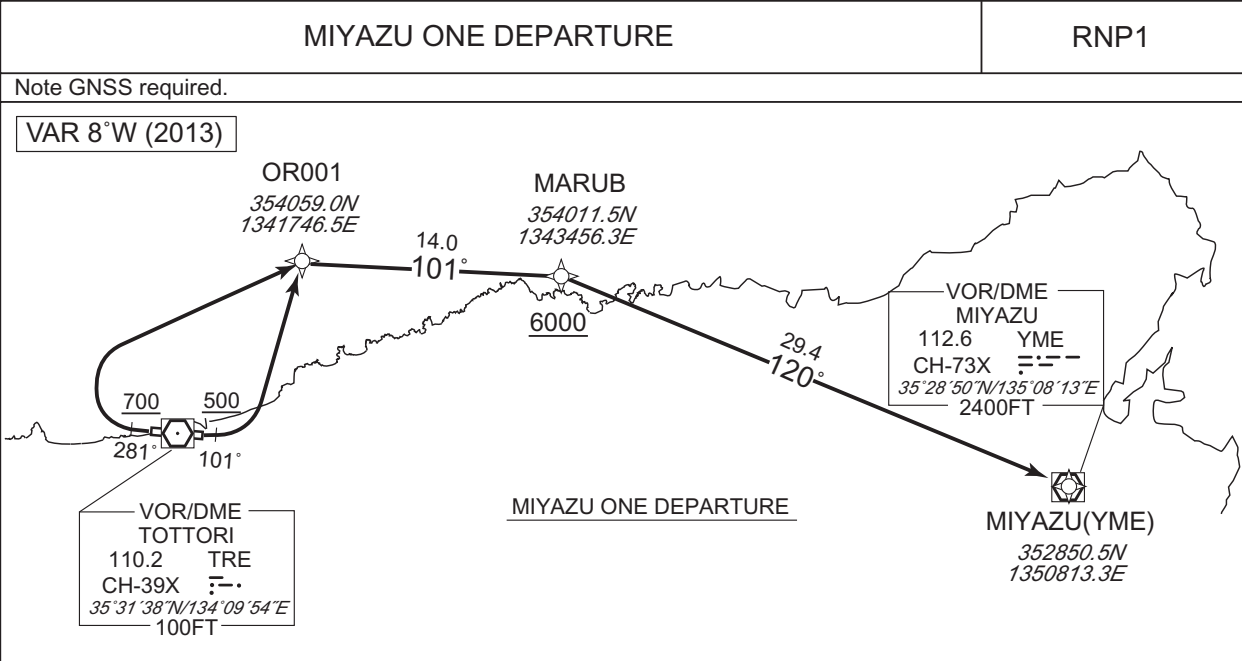
TOTTORI REVERSAL THREE DEPARTURE



STANDARD DEPARTURE CHART -INSTRUMENT

RJOR / TOTTORI

RNAV SID



MIYAZU ONE DEPARTURE

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

RWY28

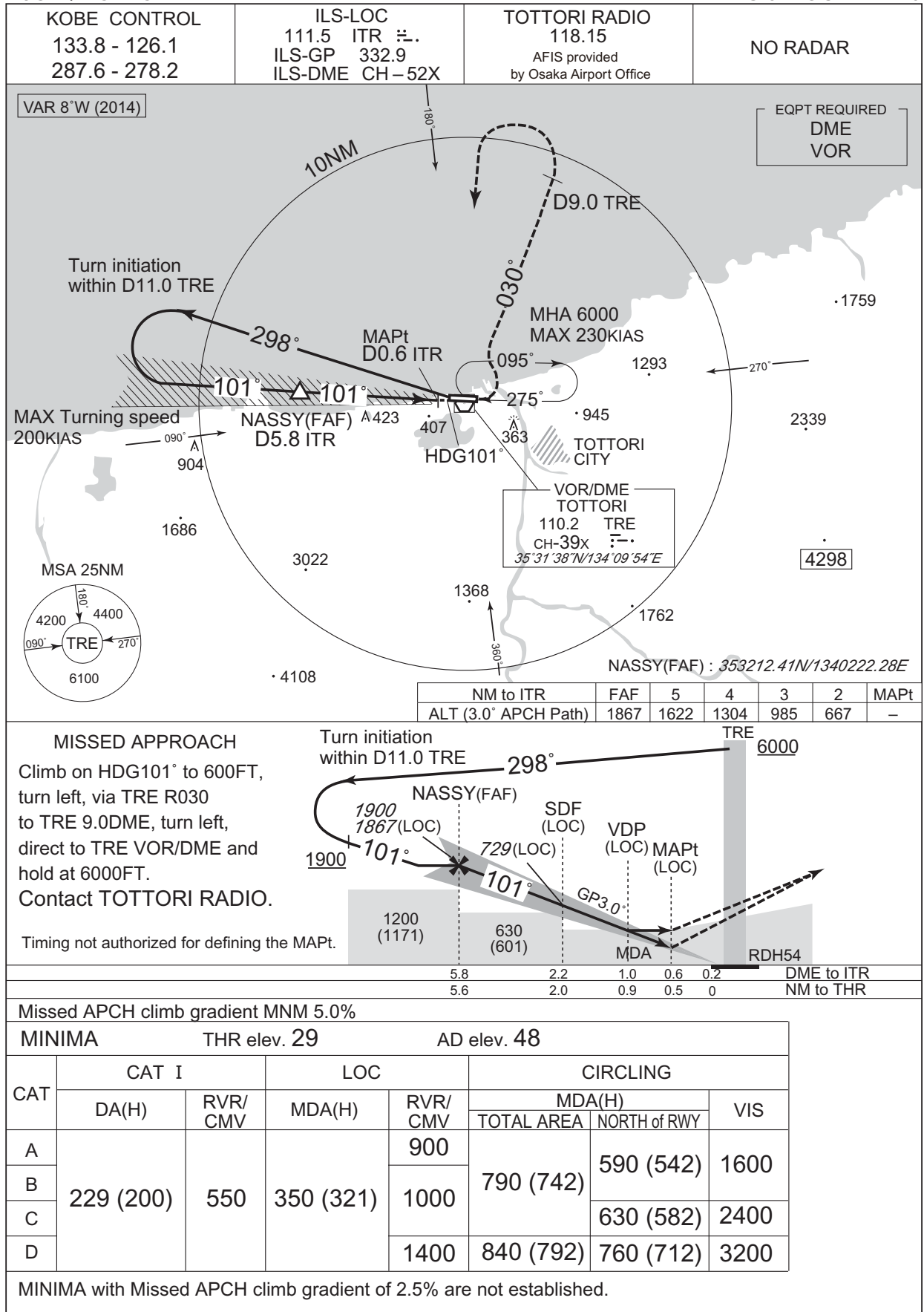
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | VA | — | — | 281 (273.8) | -7.6 | — | — | +700 | — | — | RNP1 |
| 002 | DF | OR001 | — | — | -7.6 | — | R | — | — | — | RNP1 |
| 003 | TF | MARUB | — | 101 (093.2) | -7.6 | 14.0 | — | +6000 | — | — | RNP1 |
| 004 | TF | YME | — | 120 (112.6) | -7.6 | 29.4 | — | — | — | — | RNP1 |

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

INSTRUMENT APPROACH CHART

RJOR / TOTTORI

ILS or LOC RWY10



RJOR / TOTTORI

KOBE CONTROL
133.8 - 126.1
287.6 - 278.2

TOTTORI VOR/DME
110.2 TRE
CH-39X 7.0
35°31'38"N/134°09'54"E

TOTTORI RADIO
118.15
AFIS provided
by Osaka Airport Office

NO RADAR

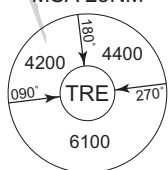


EQPT REQUIRED -
DME

Turn initiation
within D11.0 TRE

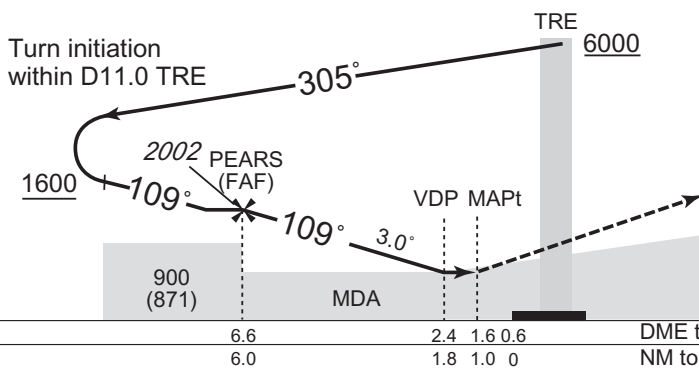
MAX Turning speed
200KIAS

MSA 25NM



| NM to TRE | FAF | 6 | 5 | 4 | 3 | MAPt |
|----------------------|------|------|------|------|-----|------|
| ALT (3.0° APCH Path) | 2002 | 1811 | 1492 | 1174 | 856 | – |

PEARS(FAF) : 353253.76N/1340157.23E



MISSED APPROACH

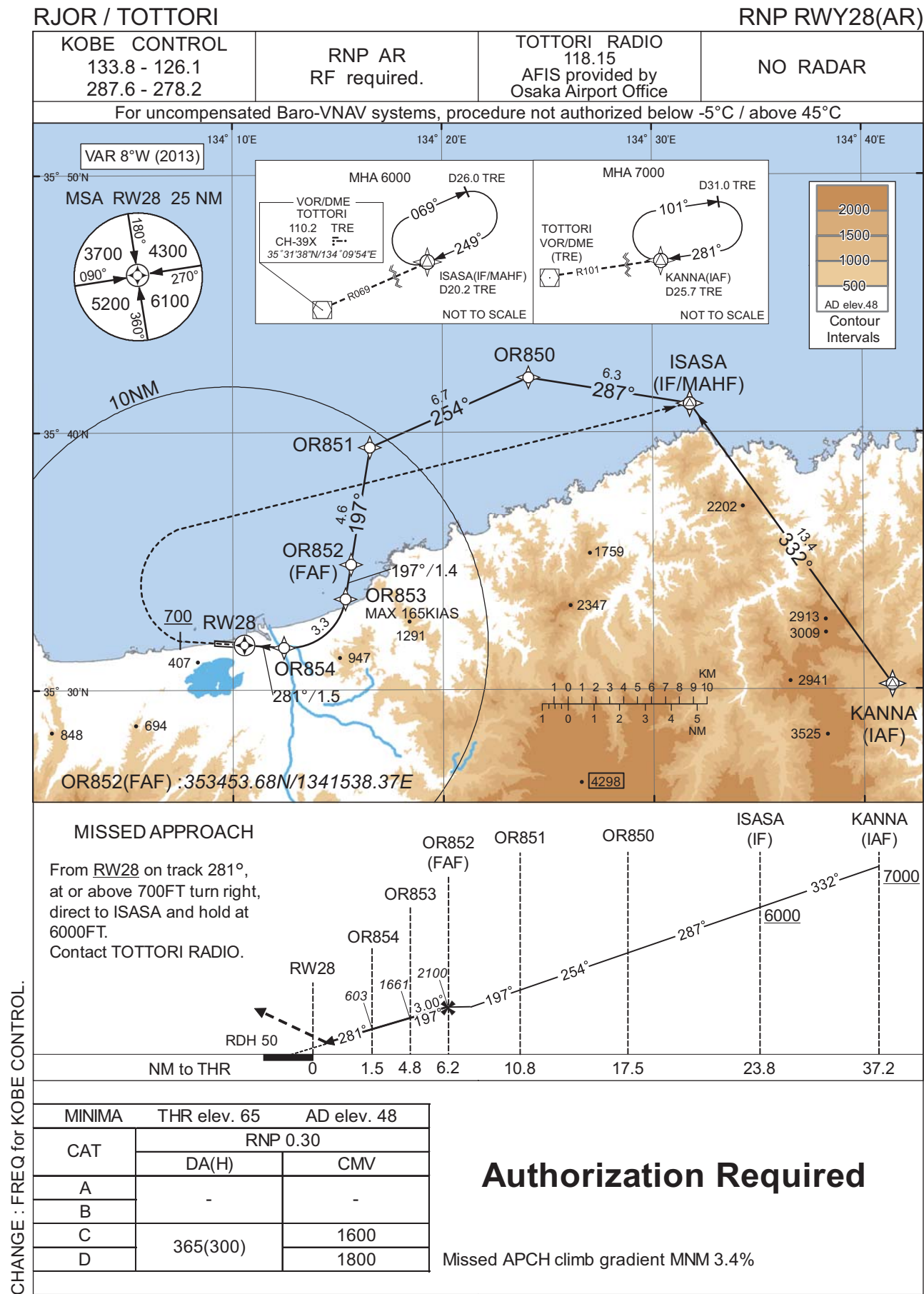
Climb direct to TRE VOR/DME.
turn left, via TRE R030 to
TRE 9.0DME, turn left,
direct to TRE VOR/DME
and hold at 6000FT.
Contact TOTTORI RADIO.

Timing not authorized for defining the MAPt.

| 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 | 640 (611) | | | 840 (792) | 760 (712) |
| D | 650 (621) | 1600 | | | |

CHANGE : FREQ for KOBE CONTROL.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOR / TOTTORI

RNP RWY28(AR)

Coding 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 | | |

CHANGE : PROC renamed.

RJOR / TOTTORI

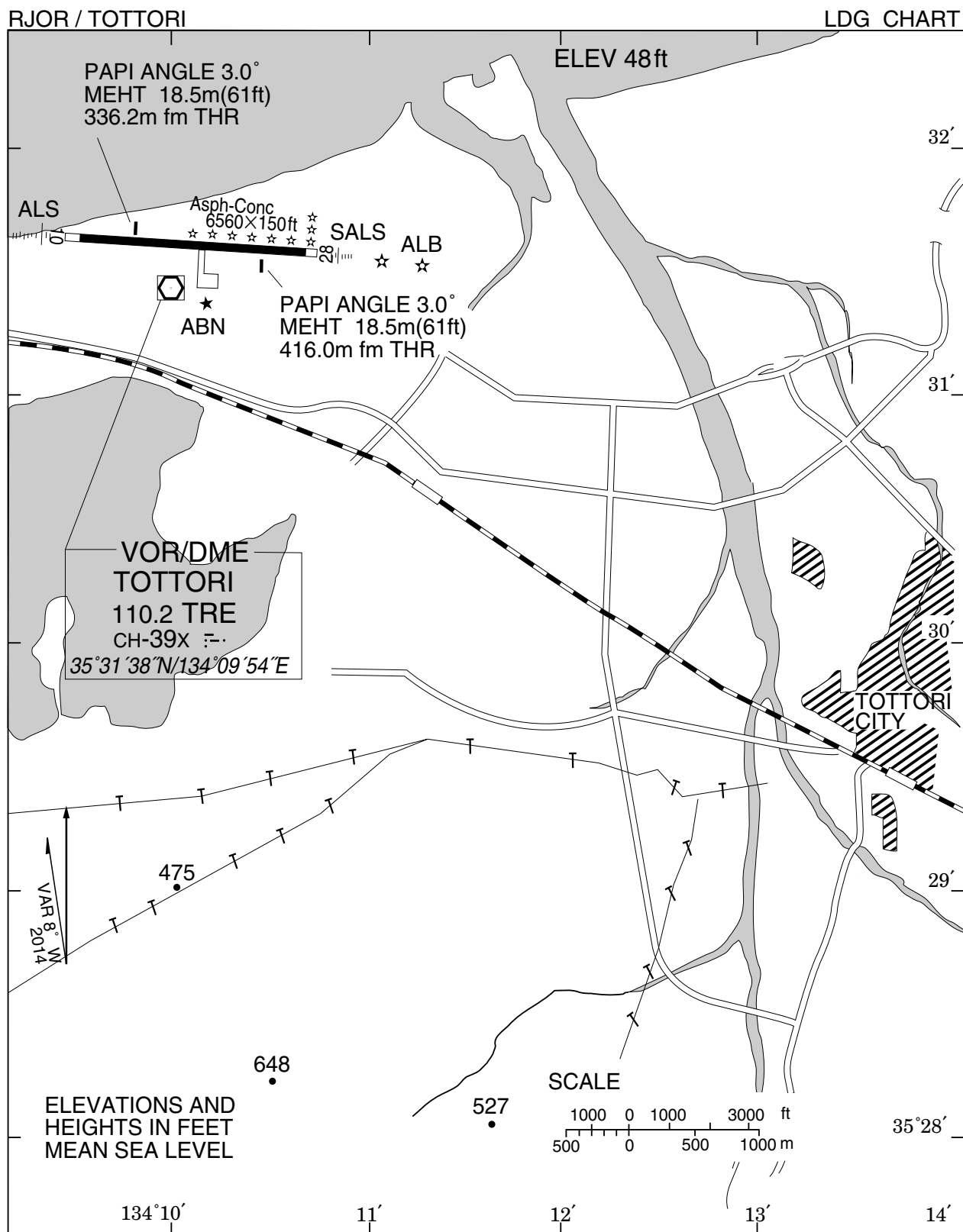
Visual REP



※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).

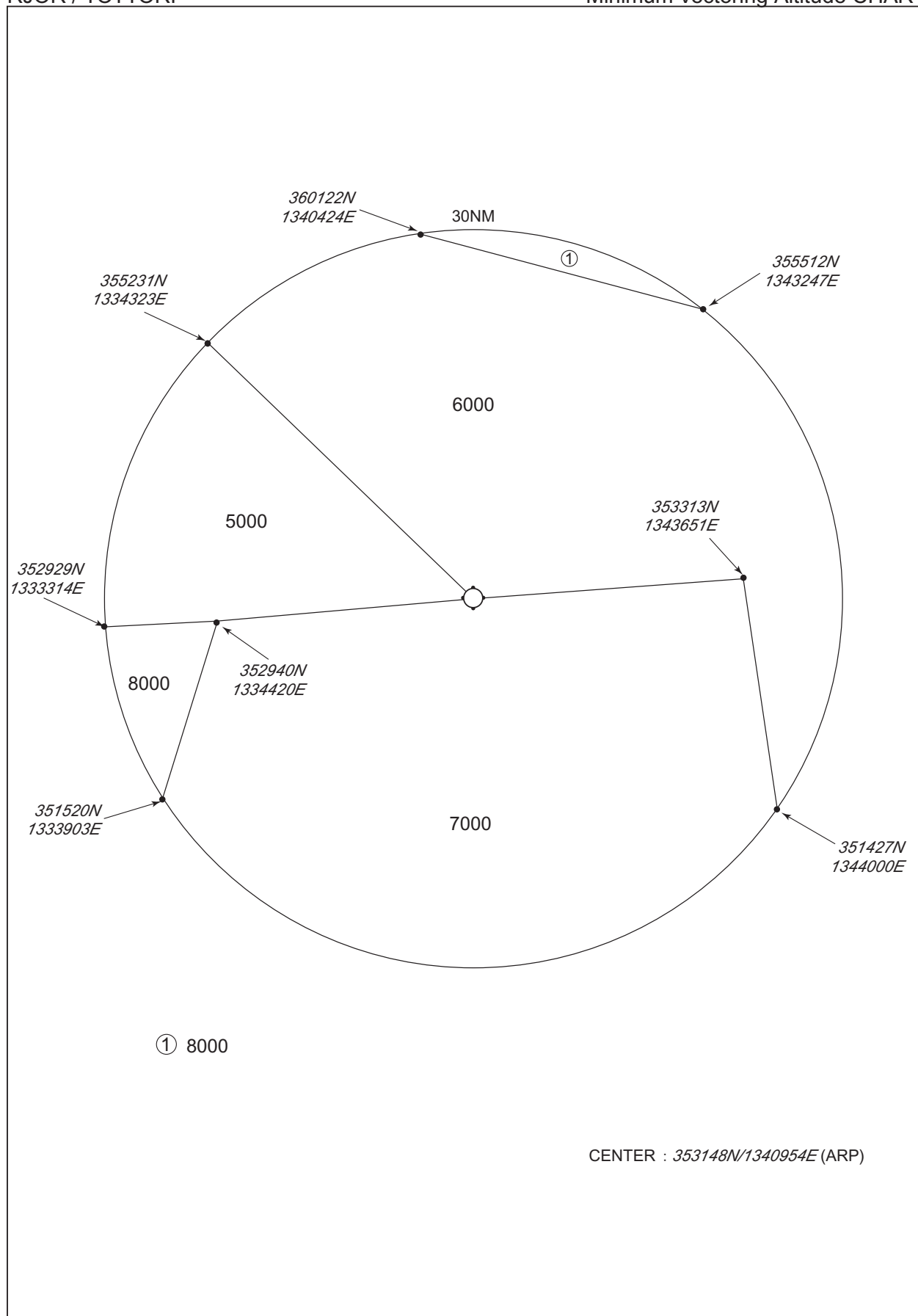
CHANGE : Secondary FREQ abolished.

| 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 |
| 駟馳山 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 Togo | 257°T / 13.7NM | 池 Pond |
| 郡家 Koge | 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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