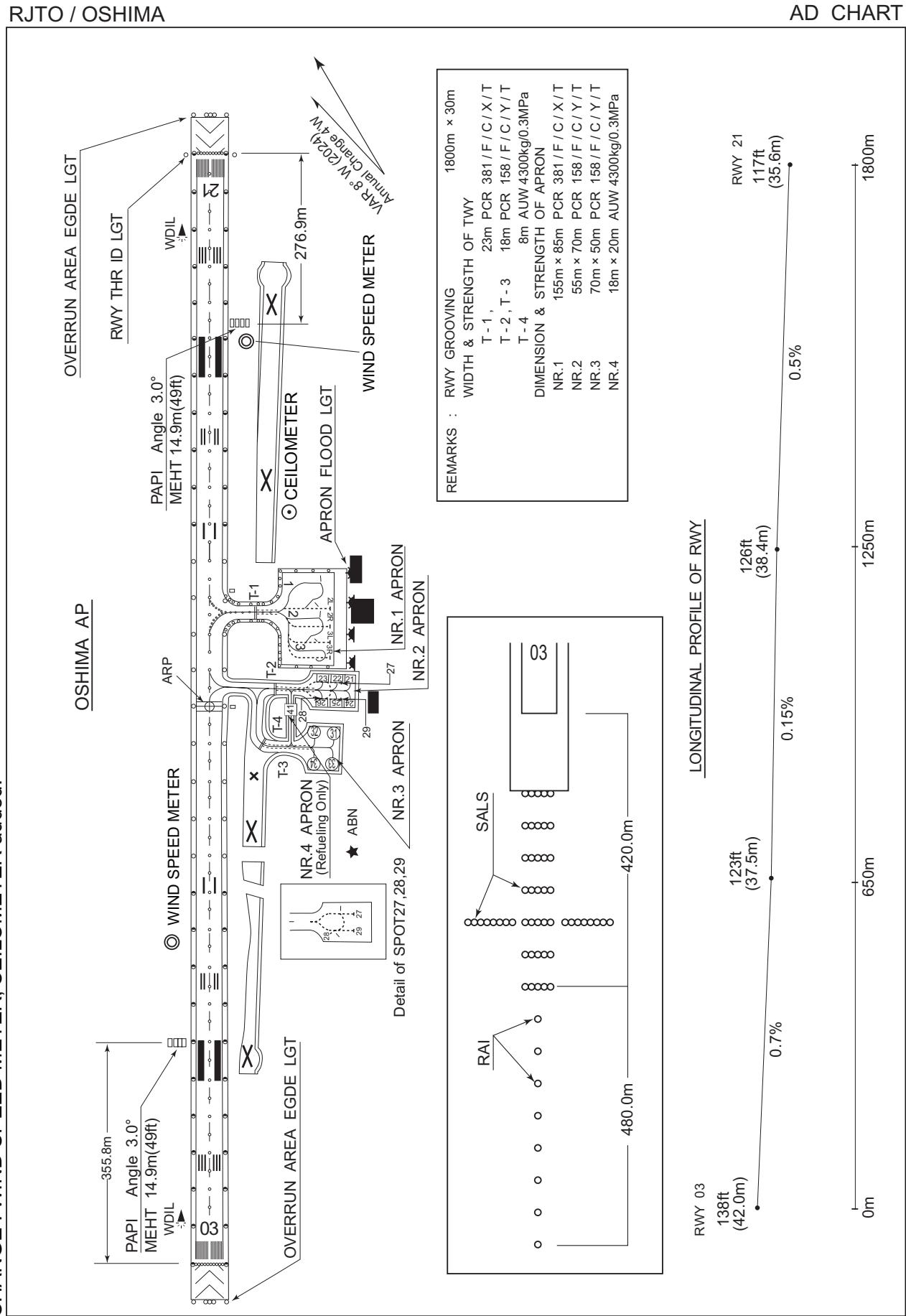


CHANGE : WIND SPEED METER, CEILOMETER added.



STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

SID

OSHIMA REVERSAL FOUR DEPARTURE

RWY03: Climb RWY HDG to 1100FT, turn left,...

RWY21: Climb RWY HDG to 1400FT, turn right,...

...direct to OSE VOR/DME.

Cross OSE VOR/DME at or above 4000FT.

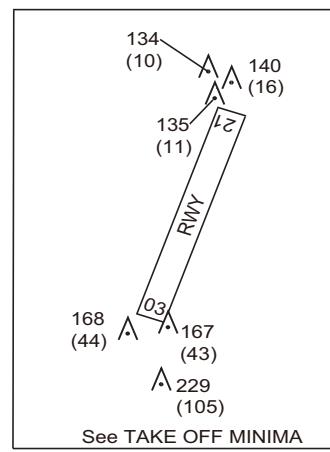
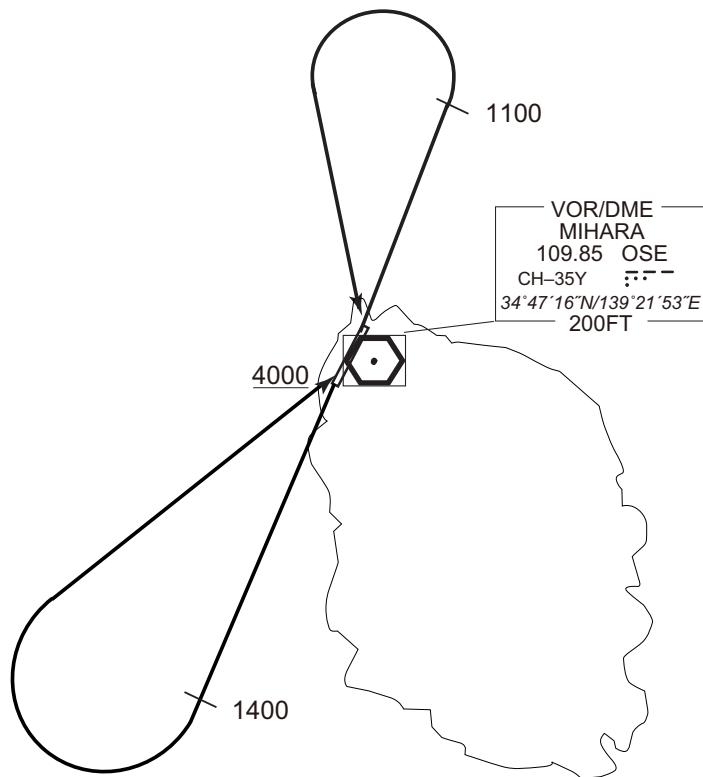
Note RWY03 : In case of climbing with 8.7% gradient up to 500FT, another TKOF WX MINIMA is applicable.

OBST ALT 394FT located at 0.6NM 050°FM end of RWY03.

RWY21 : 4.2% climb gradient required up to 1400FT.

OBST ALT 1444FT located at 2.2NM 166°FM end of RWY21

CHANGE : OBST.



STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

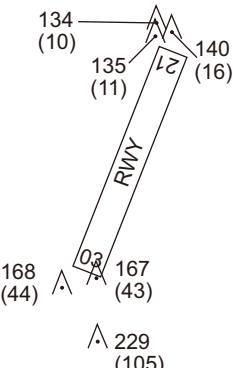
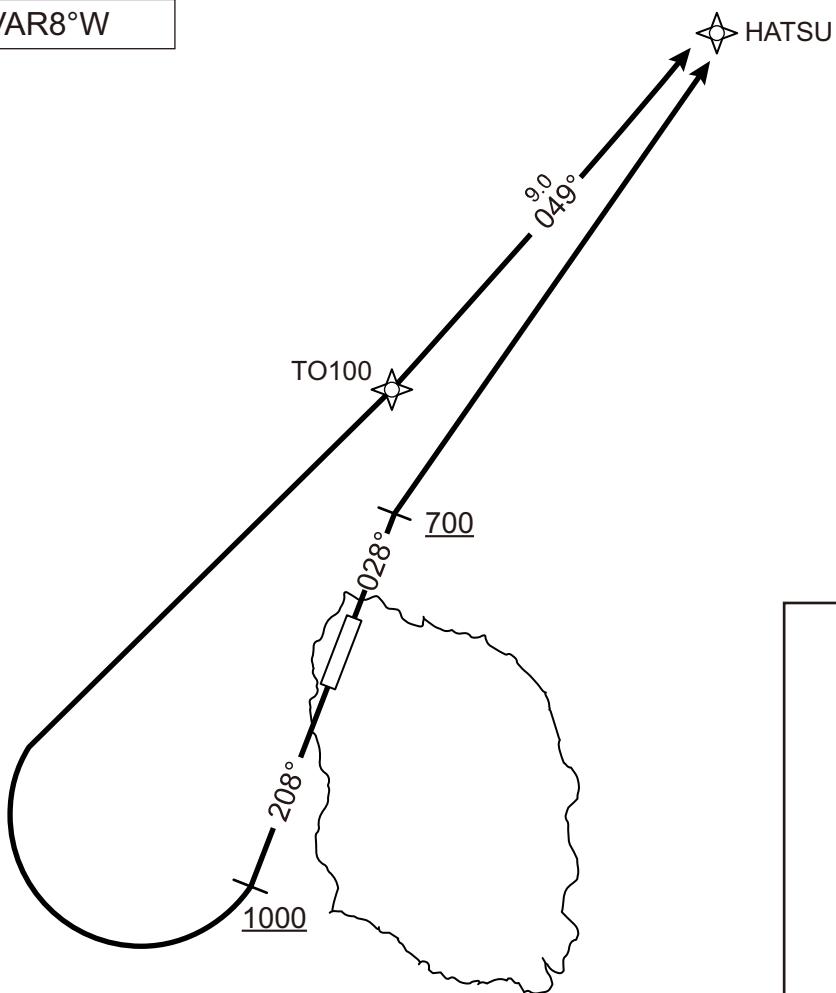
RNAV SID

MIHARA ONE DEPARTURE

RNP1

Note GNSS required.

VAR8°W



RWY03: Climb on HDG028° at or above 700FT, direct to HATSU.

RWY21: Climb on HDG208° at or above 1000FT, turn right direct to TO100, to HATSU.

CHANGE : New PROC.

Note RWY03: In case of climbing with 8.7% gradient up to 500FT, another TKOF WX MINIMA is applicable.

OBST ALT 394FT located at 0.6NM 050°FM end of RWY03.

RWY21: 3.8% climb gradient required up to 1000FT.

OBST ALT 952FT located at 1.4NM 144°FM end of RWY21.

STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

RNAV SID

MIHARA ONE DEPARTURE

RWY03

| 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 | - | - | 028 (020.1) | -7.7 | - | - | +700 | - | - | RNP1 |
| 002 | DF | HATSU | - | - | -7.7 | - | - | - | - | - | RNP1 |

RWY21

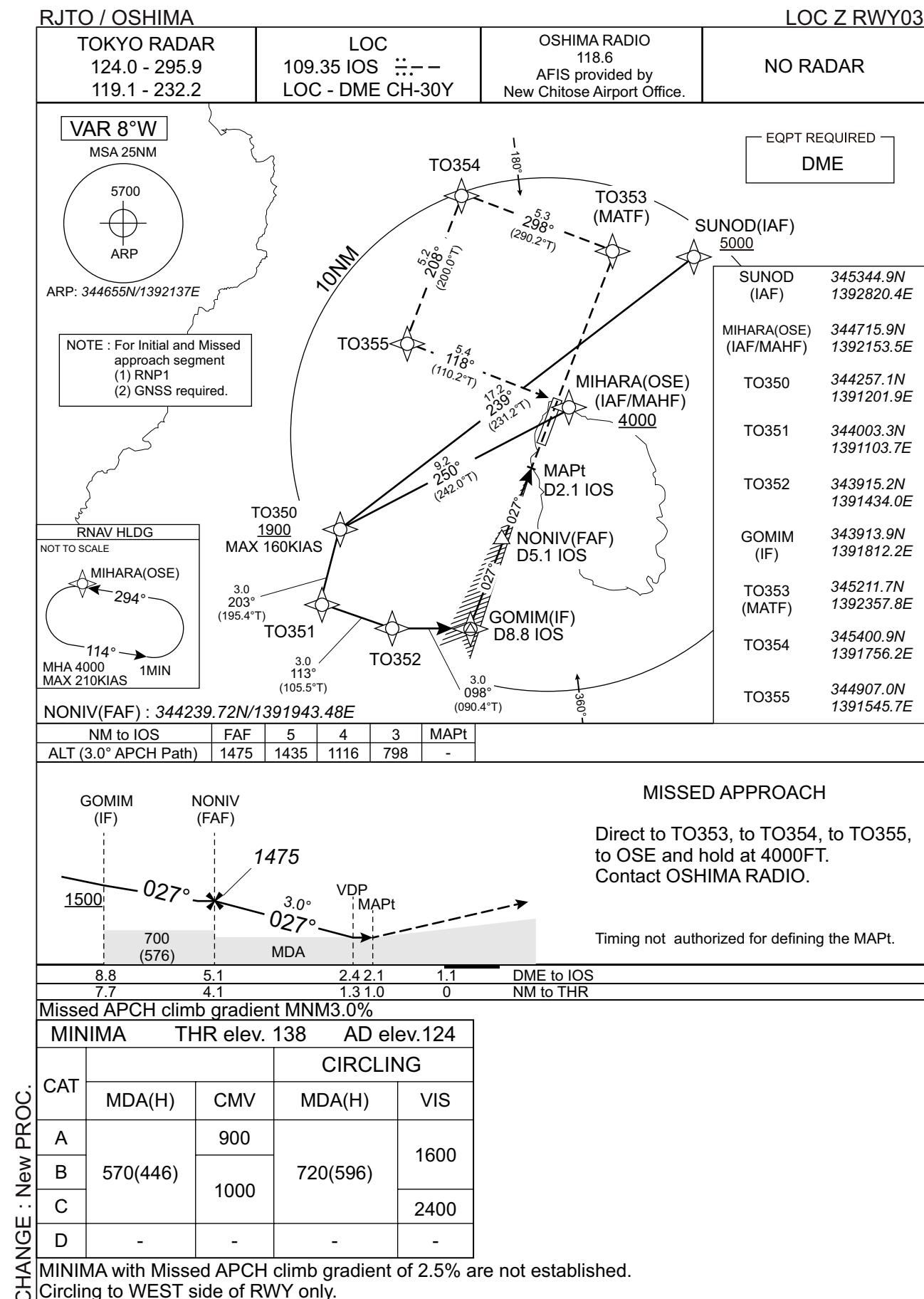
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | VA | - | - | 208 (200.1) | -7.7 | - | - | +1000 | - | - | RNP1 |
| 002 | DF | TO100 | - | - | -7.7 | - | R | - | - | - | RNP1 |
| 003 | TF | HATSU | - | 049 (041.2) | -7.7 | 9.0 | - | - | - | - | RNP1 |

Waypoint Coordinates

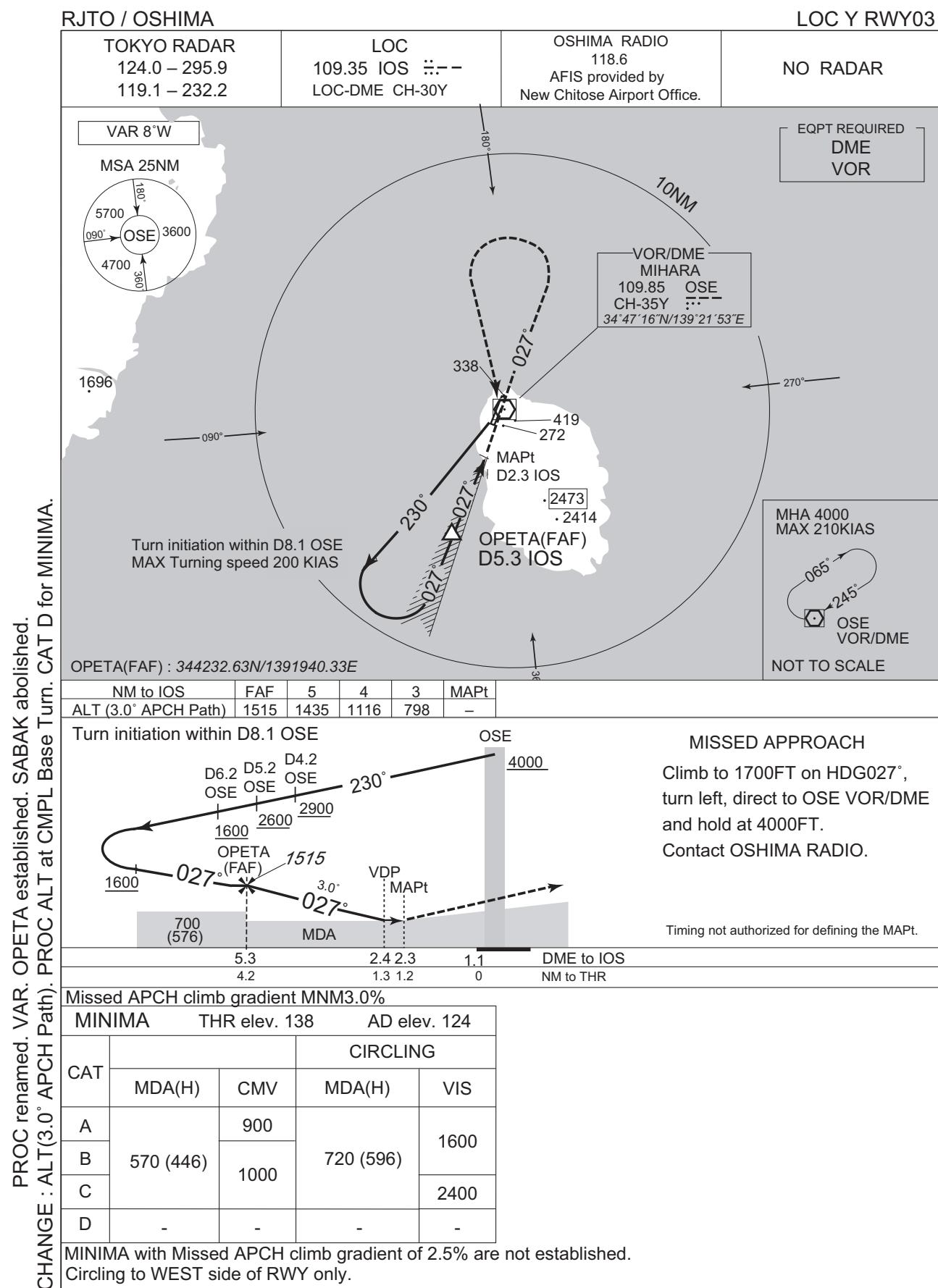
| Waypoint Identifier | Coordinates |
|---------------------|------------------------|
| HATSU | 345835.6N / 1392953.1E |
| TO100 | 345151.7N / 1392241.2E |

CHANGE : New PROC.

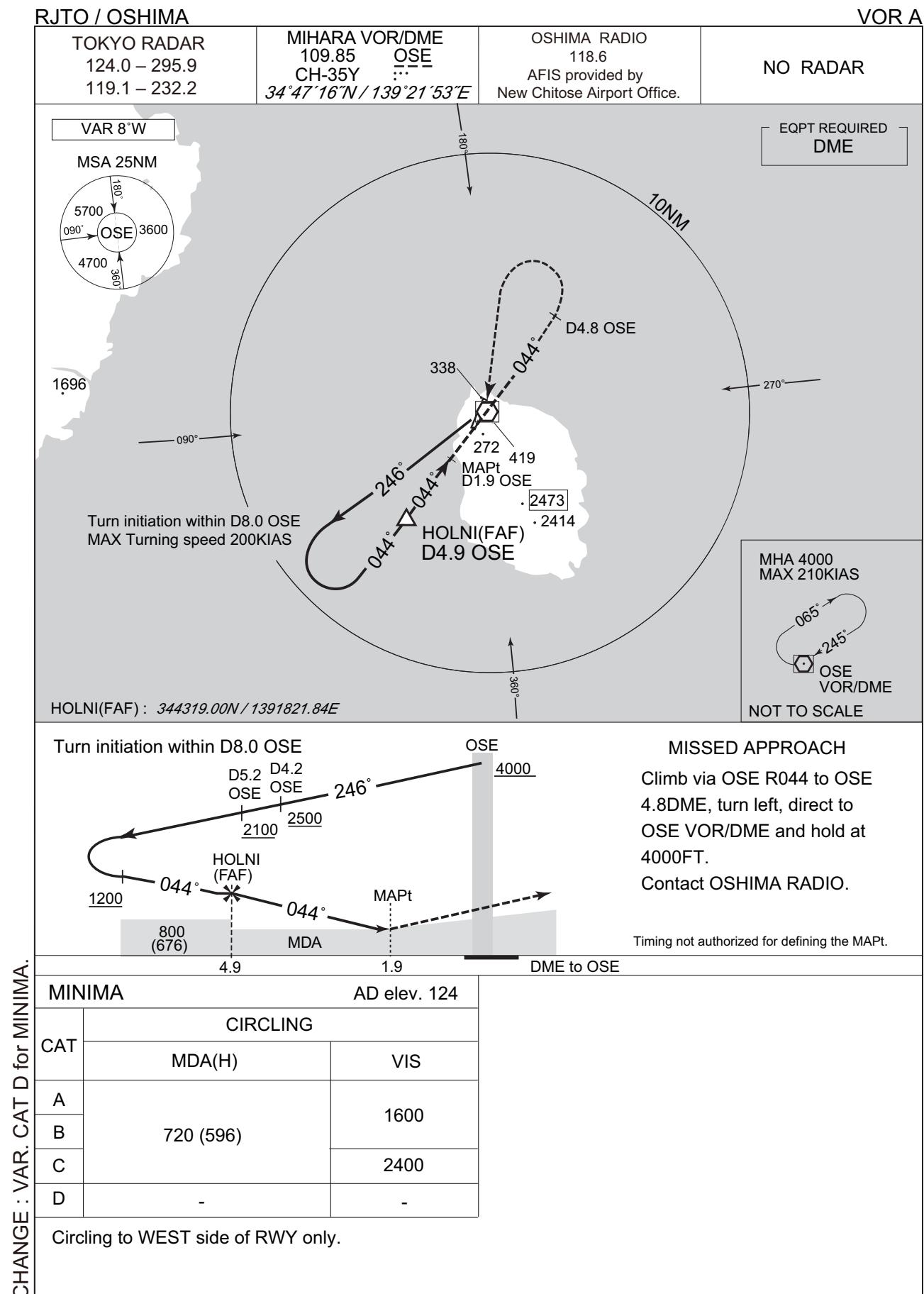
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART



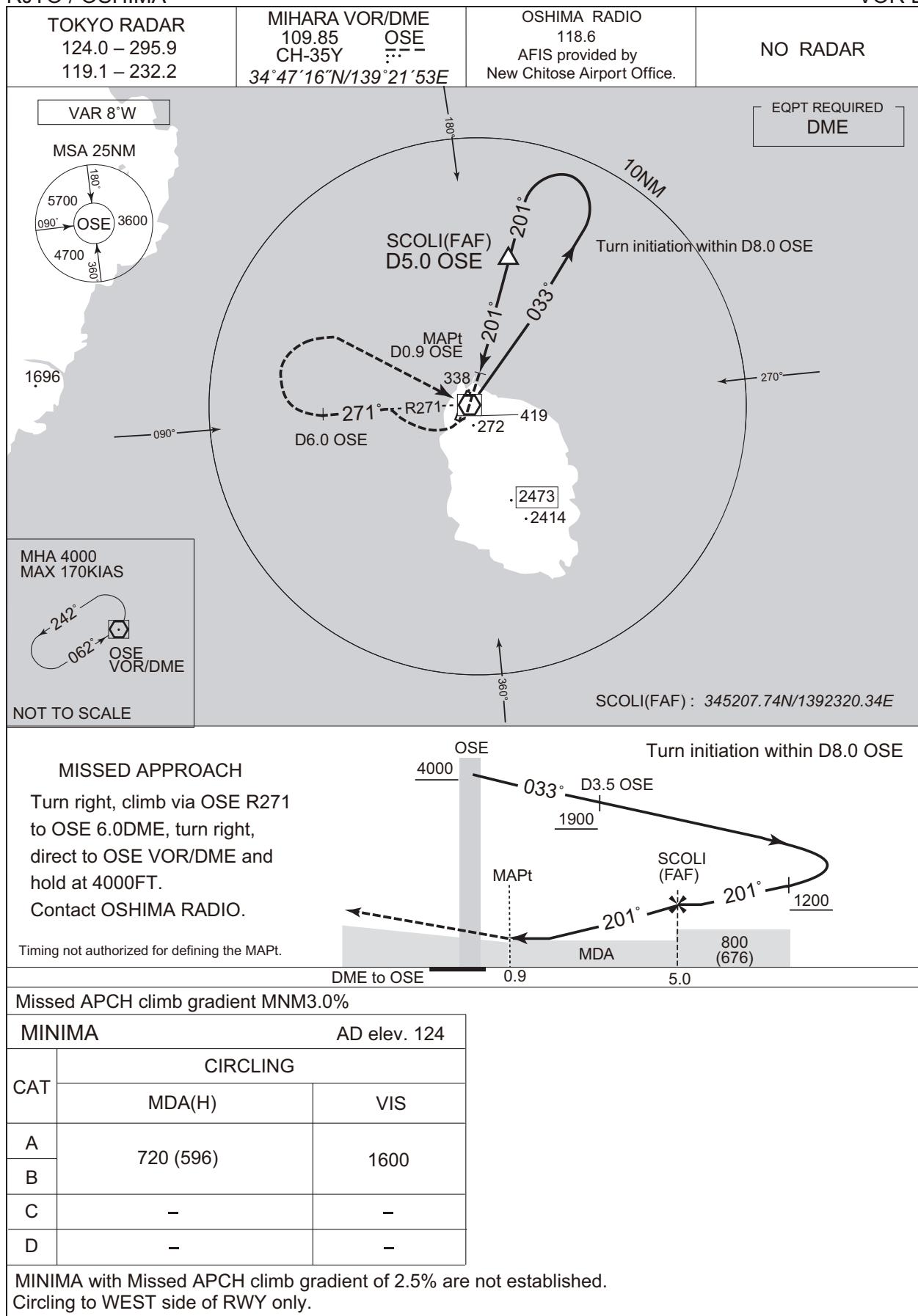
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJTO / OSHIMA

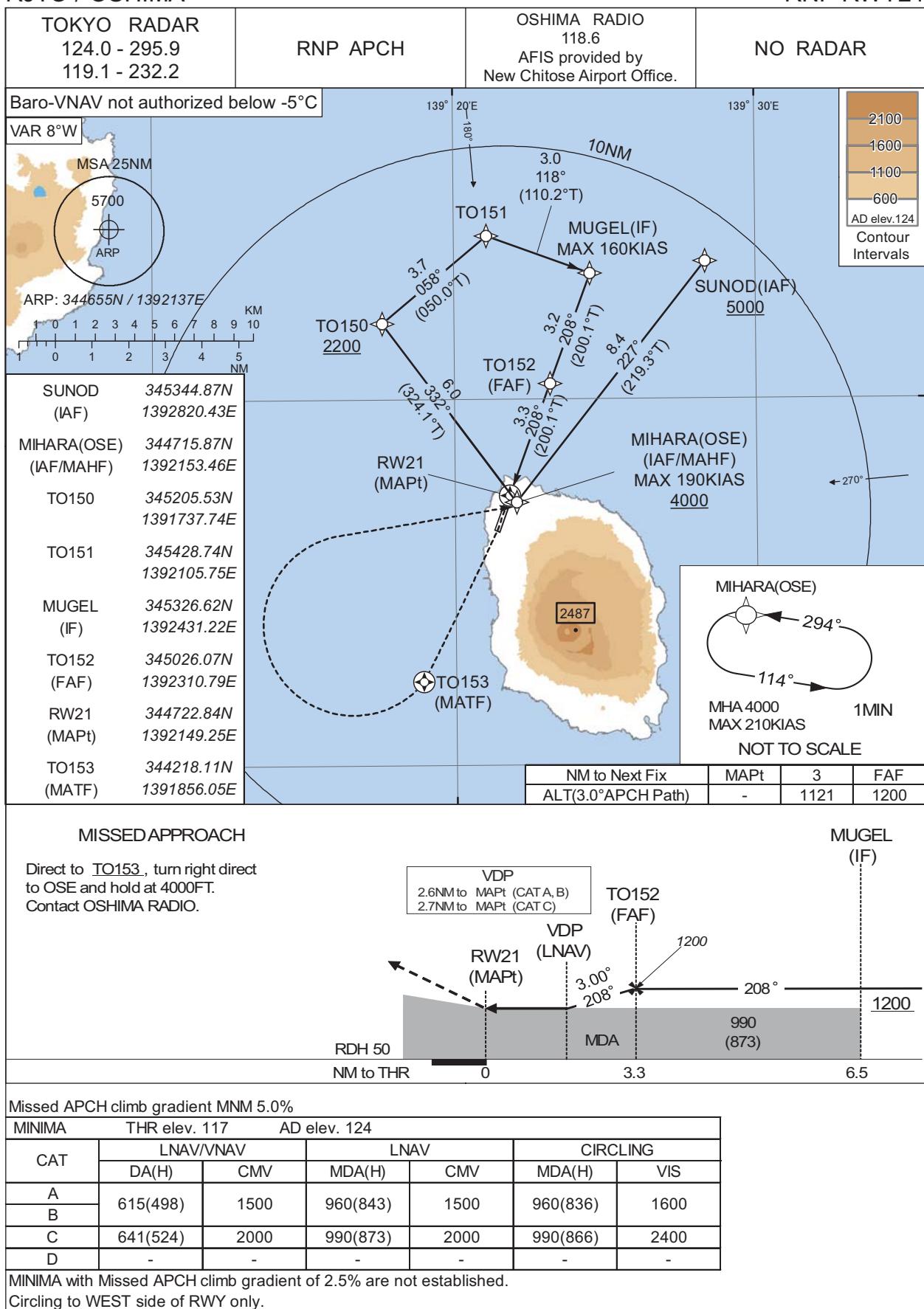
VOR B



INSTRUMENT APPROACH CHART

RJTO / OSHIMA

RNP RWY21

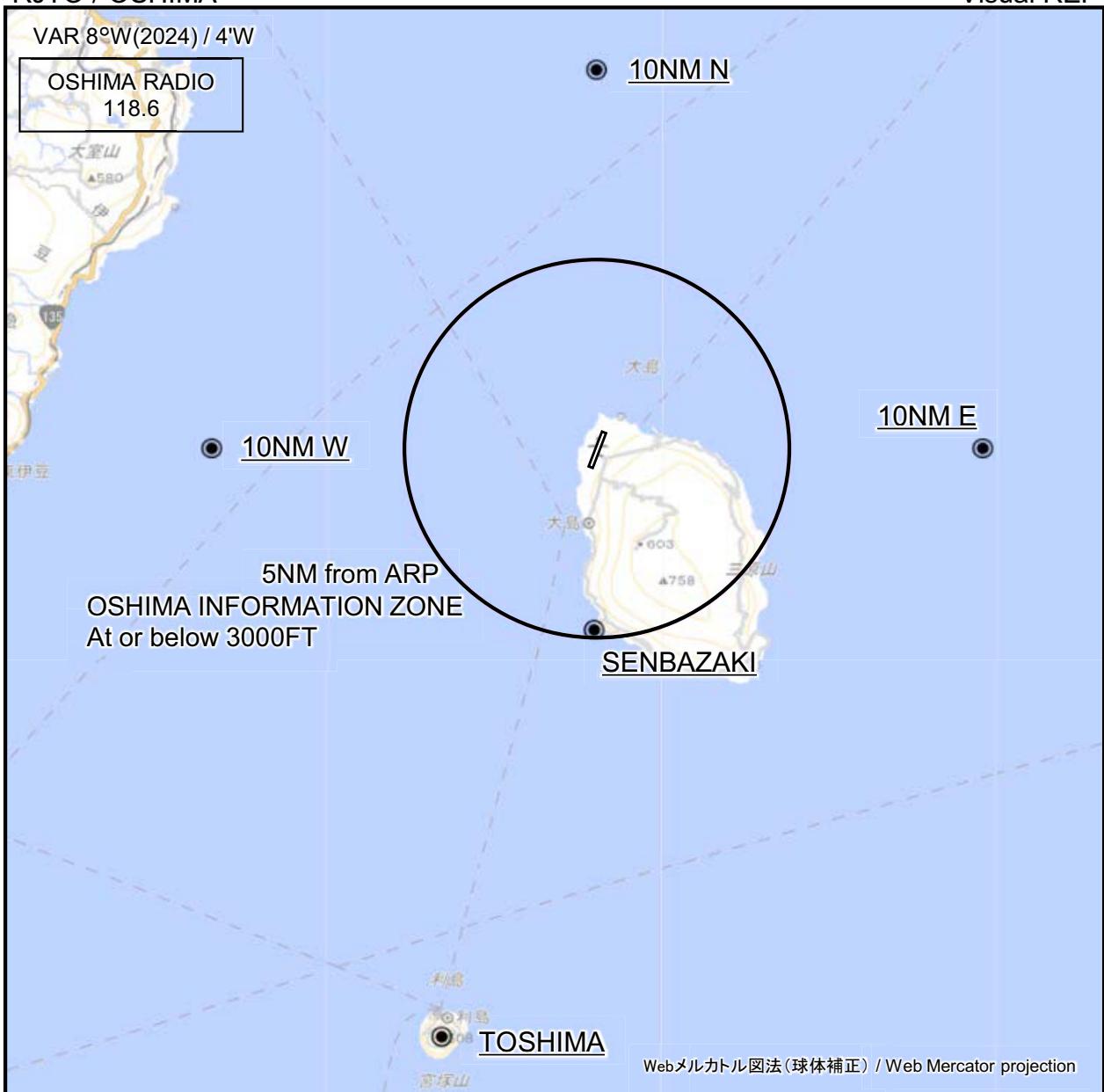


CHANGE : New PROC.

INTENTIONALLY LEFT BLANK

RJTO / OSHIMA

Visual REP

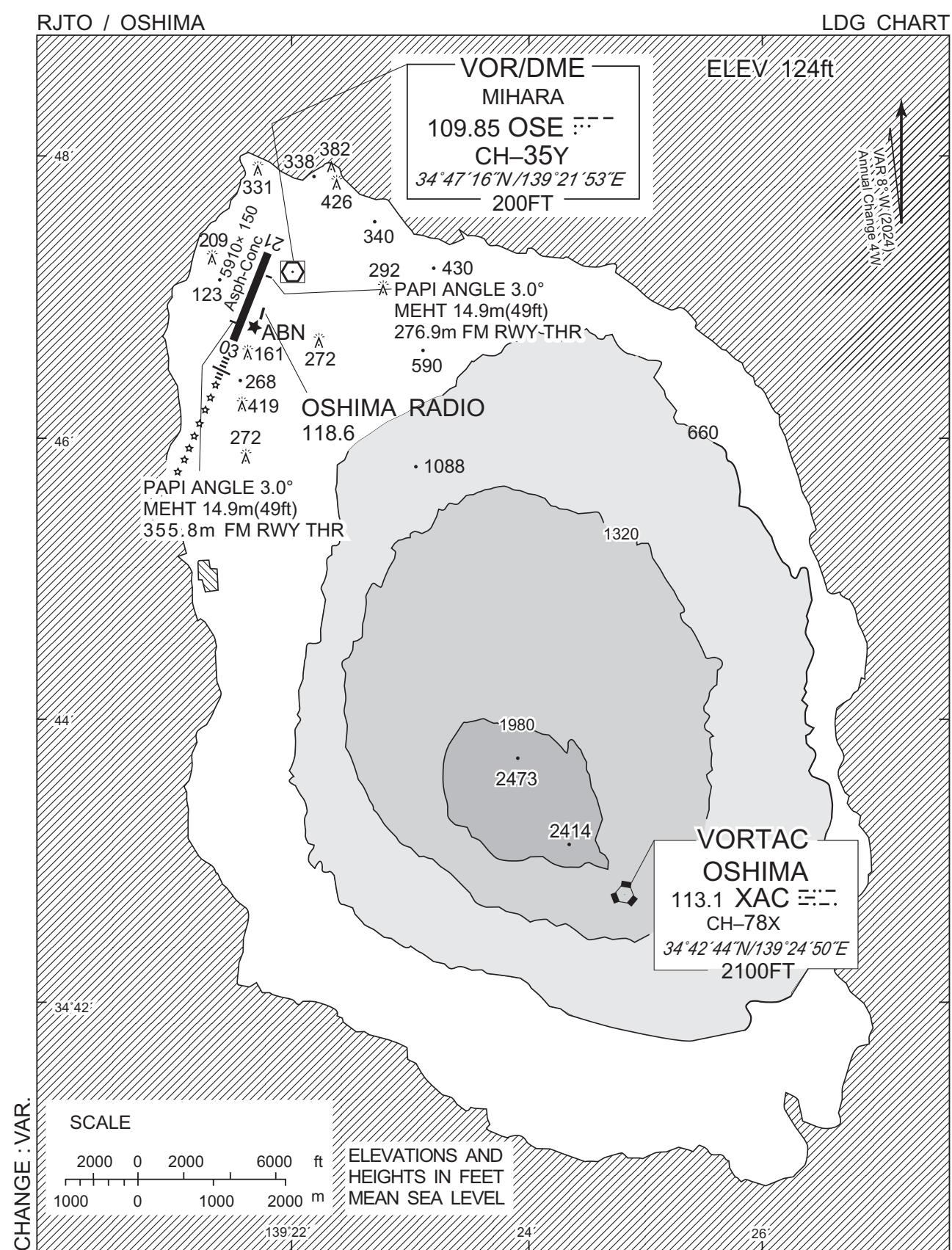


※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

| Call sign | BRG / DIST from ARP | Remarks |
|------------------|---------------------|----------------------|
| 10NM N | 360°T / 10.0NM | 海上 Over the sea |
| 10NM E | 090°T / 10.0NM | 海上 Over the sea |
| 10NM W | 270°T / 10.0NM | 海上 Over the sea |
| 千波崎 Senbazaki | 181°T / 4.8NM | 岬 Cape |
| 利島 Toshima | 194°T / 16.1NM | 宮塚山 Mt. Miyatsuka |

CHANGE : VAR.

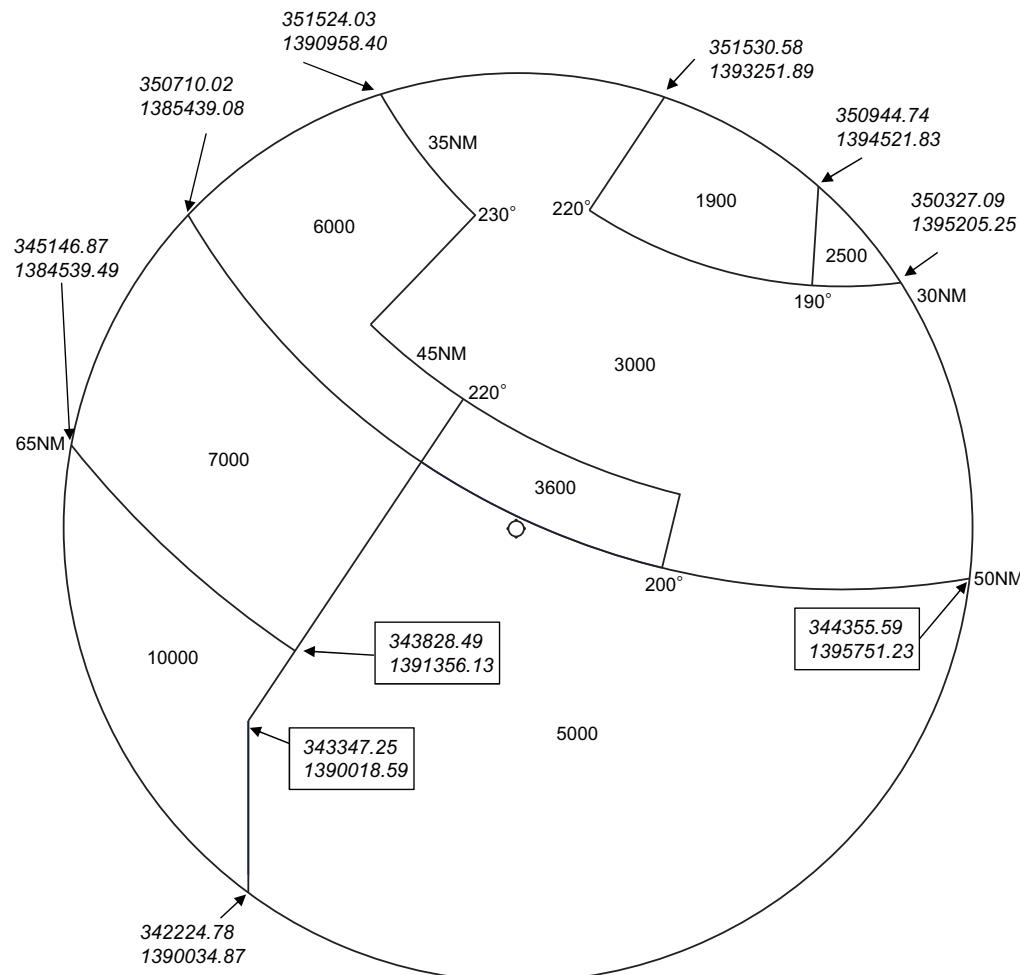
NOTE: In the SE direction of the airport, A/G COM from Oshima Radio is blinded by Mt Mihara(2,487ft)



RJTO / OSHIMA

Minimum Vectoring Altitude CHART

VAR 8°W (2019)



- CENTER : 344655N/1392137E (ARP)
- 344655N/1392137E RADIUS : 30NM
- RADIAL & DISTANCE FM 353312N/1394652E(TOKYO ARP)

CHANGE : VAR.