

AD CHART



STANDARD DEPARTURE CHART - INSTRUMENT

RORS / SHIMOJISHIMA

SID

ANNIE FIVE DEPARTURE

RWY17 : Climb RWY HDG to 500FT, turn right HDG036° to intercept and proceed ...

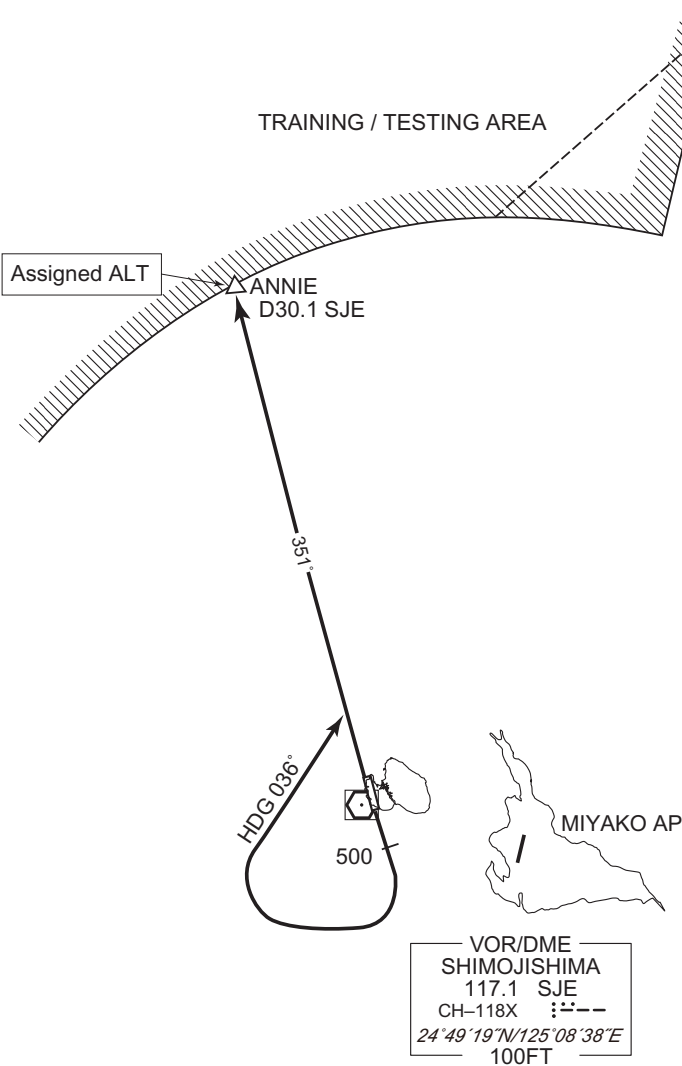
RWY35 : Climb ...

... via SJE R351 to ANNIE.

Cross ANNIE at assigned altitude.

Note RWY17 : 5.0% climb gradient required up to 500FT.

OBST ALT 93FT located at 0.2NM 161° FM end of RWY17.



CHANGE : Description of PROC name.

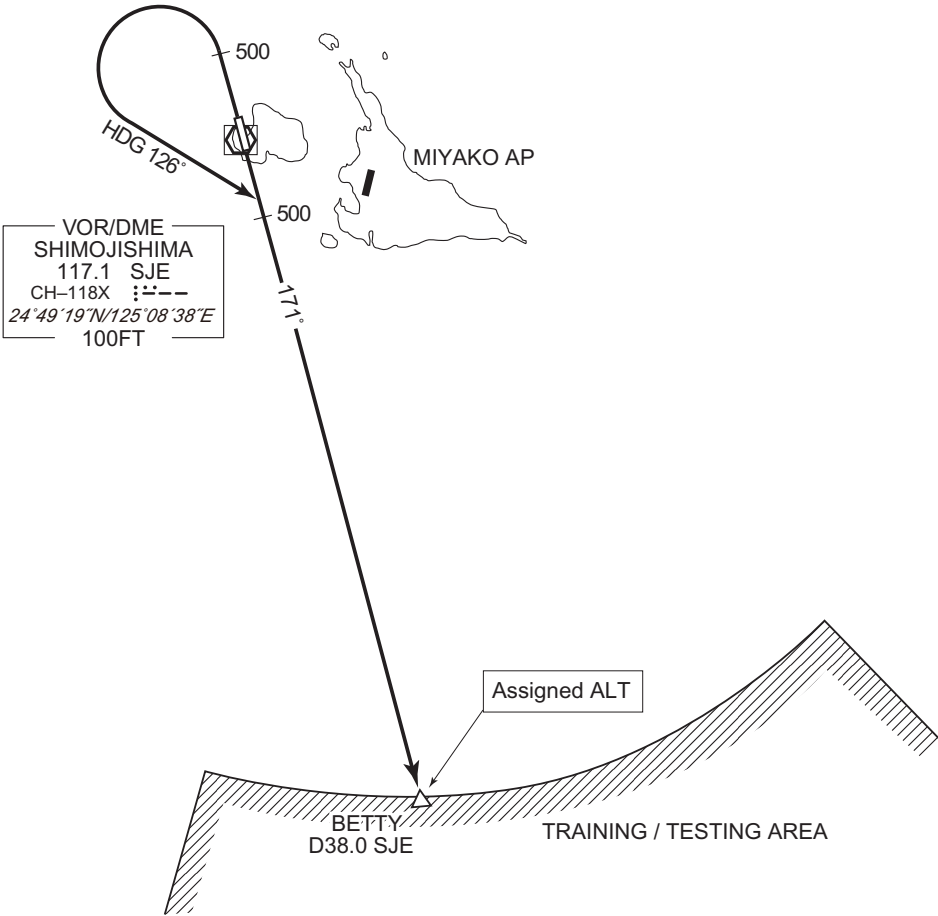
STANDARD DEPARTURE CHART - INSTRUMENT

RORS / SHIMOJISHIMA

SID

BETTY FIVE DEPARTURE

RWY17 : Climb RWY HDG to 500FT ...
RWY35 : Climb RWY HDG to 500FT, turn left HDG 126° to intercept and
 proceed ...
 ... via SJE R171 to BETTY.
 Cross BETTY at assigned altitude.
Note RWY17 : 5.0% climb gradient required up to 500FT.
 OBST ALT 93FT located at 0.2NM 161° FM end of RWY17.



CHANGE : Description of PROC name.

STANDARD DEPARTURE CHART - INSTRUMENT

RORS / SHIMOJISHIMA

SID

MIYAKOJIMA FOUR DEPARTURE

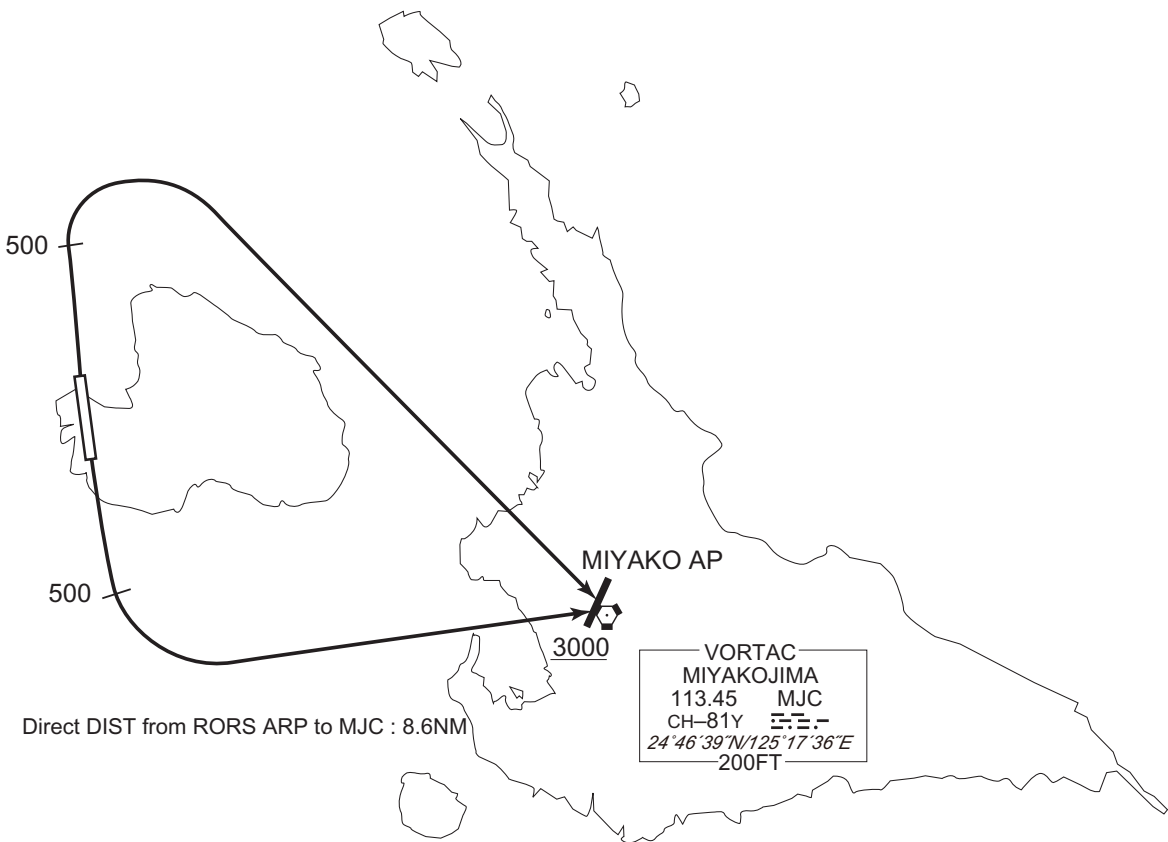
RWY17 : Climb RWY HDG to 500FT, turn left,...

RWY35 : Climb RWY HDG to 500FT, turn right,...

...direct to MJC VORTAC. Cross MJC VORTAC at or above 3000FT.

Note RWY17 : 5.0% climb gradient required up to 500FT.

OBST ALT 93FT located at 0.2NM 161° FM end of RWY17.

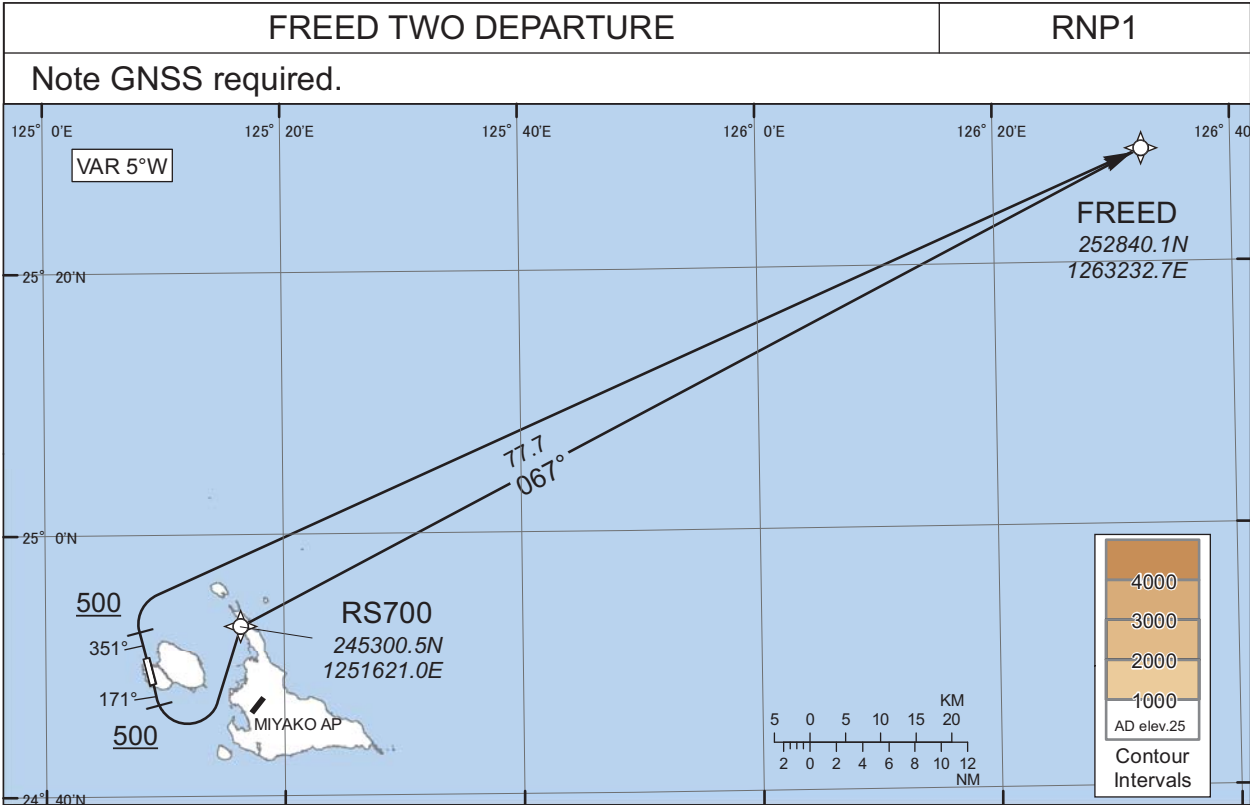


CHANGE : Description of PROC name.

STANDARD DEPARTURE CHART - INSTRUMENT

RORS / SHIMOJISHIMA

RNAV SID



RWY17 : Climb on HDG171° at or above 500FT, turn left direct to RS700, to FREED.
RWY35 : Climb on HDG351° at or above 500FT, turn right direct to FREED.

Note RWY17 : 5.0% climb gradient required up to 500FT.
OBST ALT 93FT located at 0.2NM 161° FM end of RWY17.

RWY17

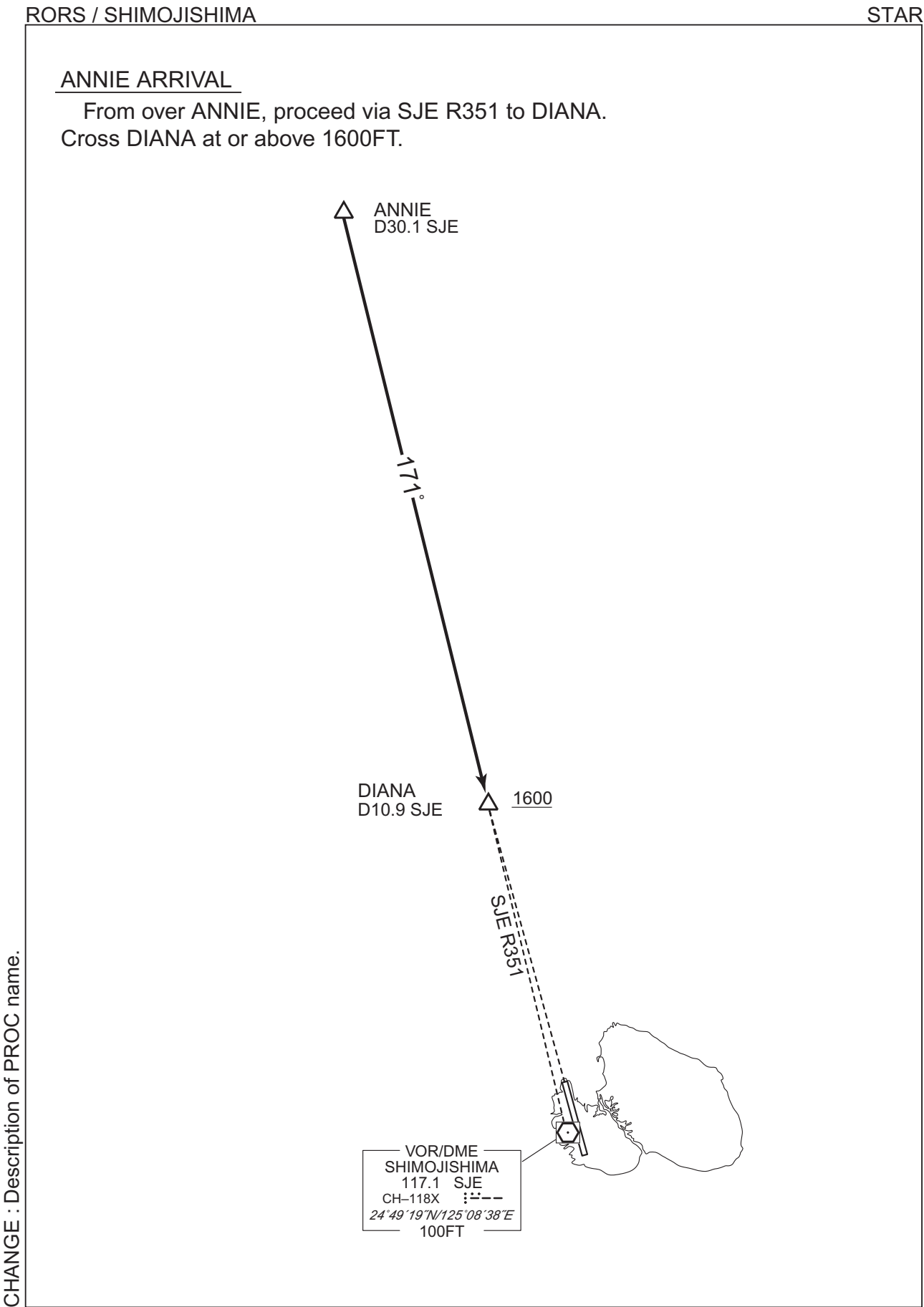
| Serial Number | Path Descriptor | Way point Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|----------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | VA | - | - | 171 (166.1) | -5.1 | - | - | +500 | - | - | RNP1 |
| 002 | DF | RS700 | - | - | -5.1 | - | L | - | - | - | RNP1 |
| 003 | TF | FREED | - | 067 (062.4) | -5.1 | 77.7 | - | - | - | - | RNP1 |

RWY35

| Serial Number | Path Descriptor | Way point Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|----------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001 | VA | - | - | 351 (346.1) | -5.1 | - | - | +500 | - | - | RNP1 |
| 002 | DF | FREED | - | - | -5.1 | - | R | - | - | - | RNP1 |

CHANGE : Description of PROC name and VAR.

STANDARD ARRIVAL CHART - INSTRUMENT



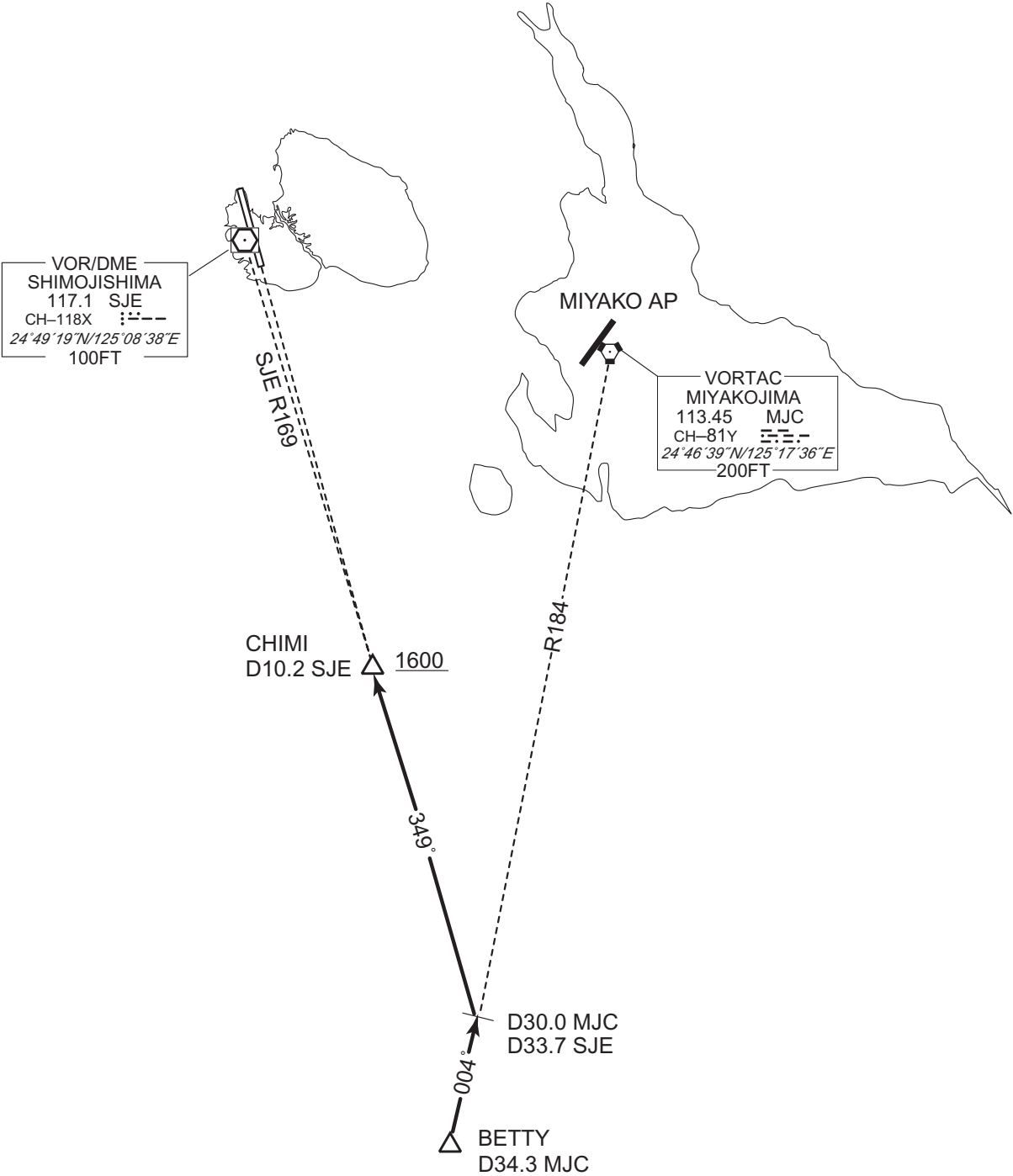
STANDARD ARRIVAL CHART - INSTRUMENT

RORS / SHIMOJISHIMA

STAR

BETTY ARRIVAL

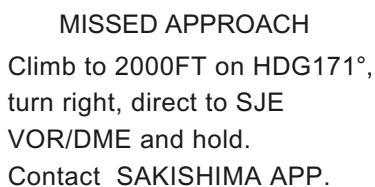
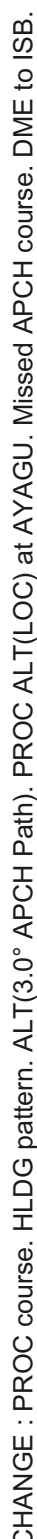
From over BETTY, proceed via MJC R184 to intercept and proceed via SJE R169 to CHIMI.
Cross CHIMI at or above 1600FT.



CHANGE : Description of PROC name.

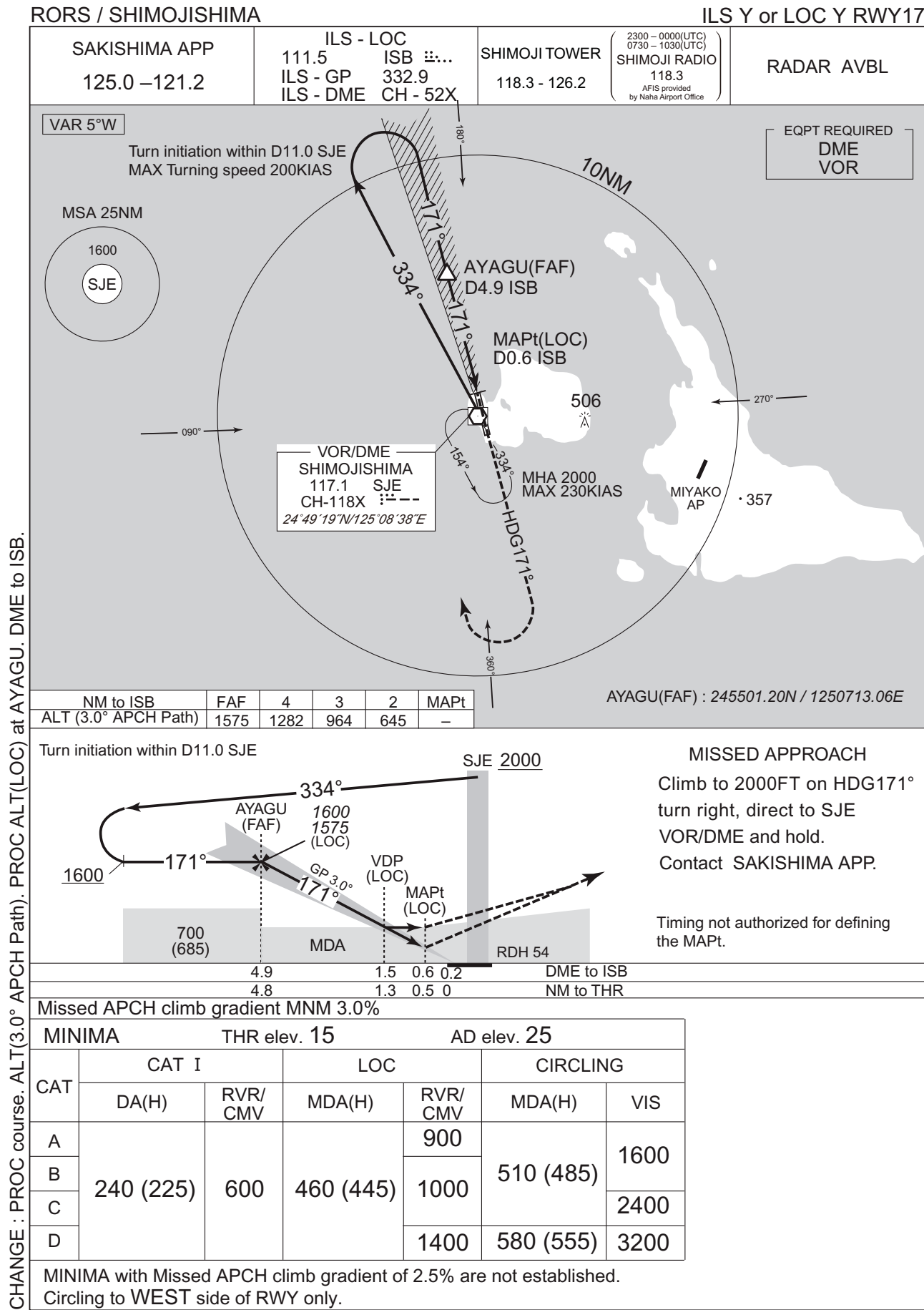
RORS / SHIMOJISHIMA

ILS Z or LOC Z RWY17



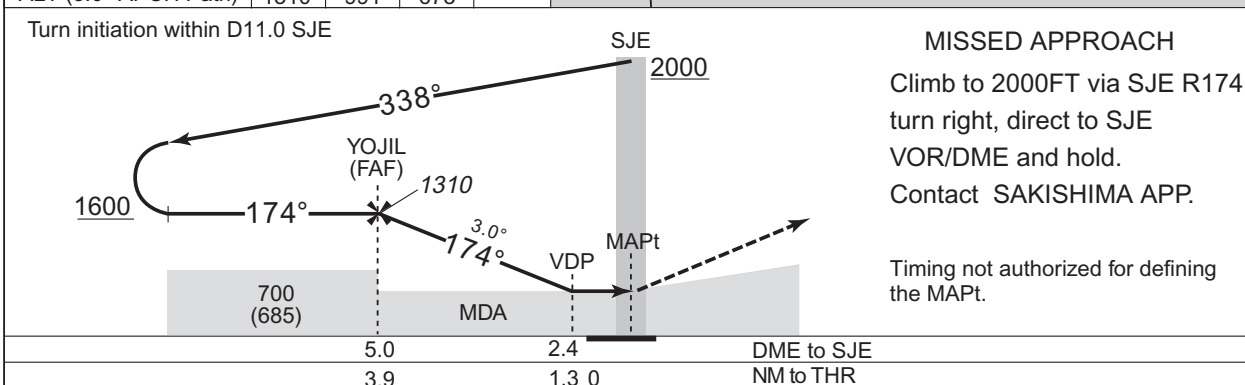
MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to **WEST** side of RWY only.

INSTRUMENT APPROACH CHART



RORS / SHIMOJISHIMA

VOR RWY17



| MINIMA | | THR elev. 15 | AD elev. 25 | |
|--------|-----------|--------------|-------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS |
| A | 460 (445) | 900 | 510 (485) | 1600 |
| B | | 1000 | | 2400 |
| C | | | | |
| D | | 1400 | 580 (555) | 3200 |

Circling to **WEST** side of RWY only.

RORS / SHIMOJISHIMA

VOR RWY35

VAR 5°W

MSA 25NM

1600

SJE

10NM

180°

346°

MHA 2000
MAX 230KIAS

MAPt
SJE

506

MIJIL (FAF)
D5.0 SJE

346°

182°

360°

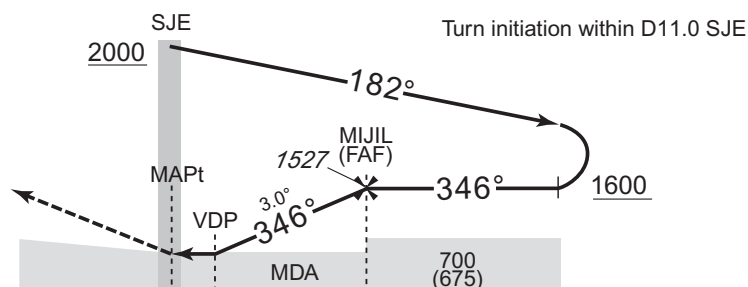
Turn initiation within D11.0 SJE
MAX Turning speed 200KIAS

MIJIL (FAF) : 244432.89N / 1251020.08E

| NM to SJE | MAPt | 2 | 3 | 4 | FAF |
|----------------------|------|-----|-----|------|------|
| ALT (3.0° APCH Path) | — | 570 | 889 | 1208 | 1527 |

Climb to 2000FT via SJE R346,
turn left, direct to SJE
VOR/DME and hold.
Contact SAKISHIMA APP.

Timing not authorized for defining the MAPt.



| | | |
|------------|-------|-----|
| DME to SJE | 1.6 | 5.0 |
| NM to THR | 0 1.1 | 4.5 |

| | | | | |
|--------|-----------|--------------|-------------|------|
| MINIMA | | THR elev. 54 | AD elev. 25 | |
| CAT | | | CIRCLING | |
| | MDA(H) | RVR/ CMV | MDA(H) | VIS |
| A | 460 (435) | 900 | 510 (485) | 1600 |
| B | | 1000 | | |
| C | | | | 2400 |
| D | | 1400 | 580 (555) | 3200 |

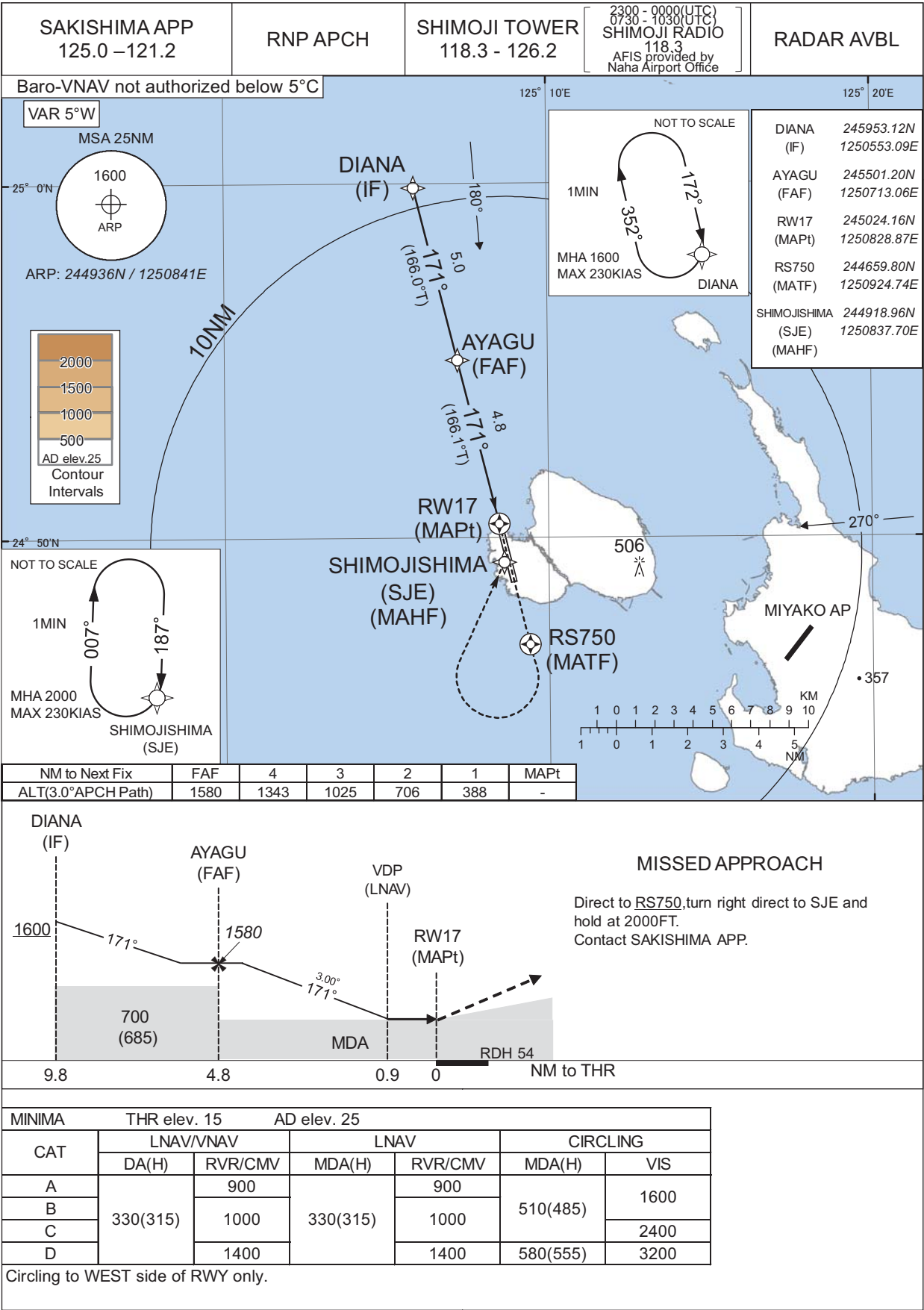
Circling to **WEST** side of RWY only.

CHANGE : VAR.

INSTRUMENT APPROACH CHART

RORS / SHIMOJISHIMA

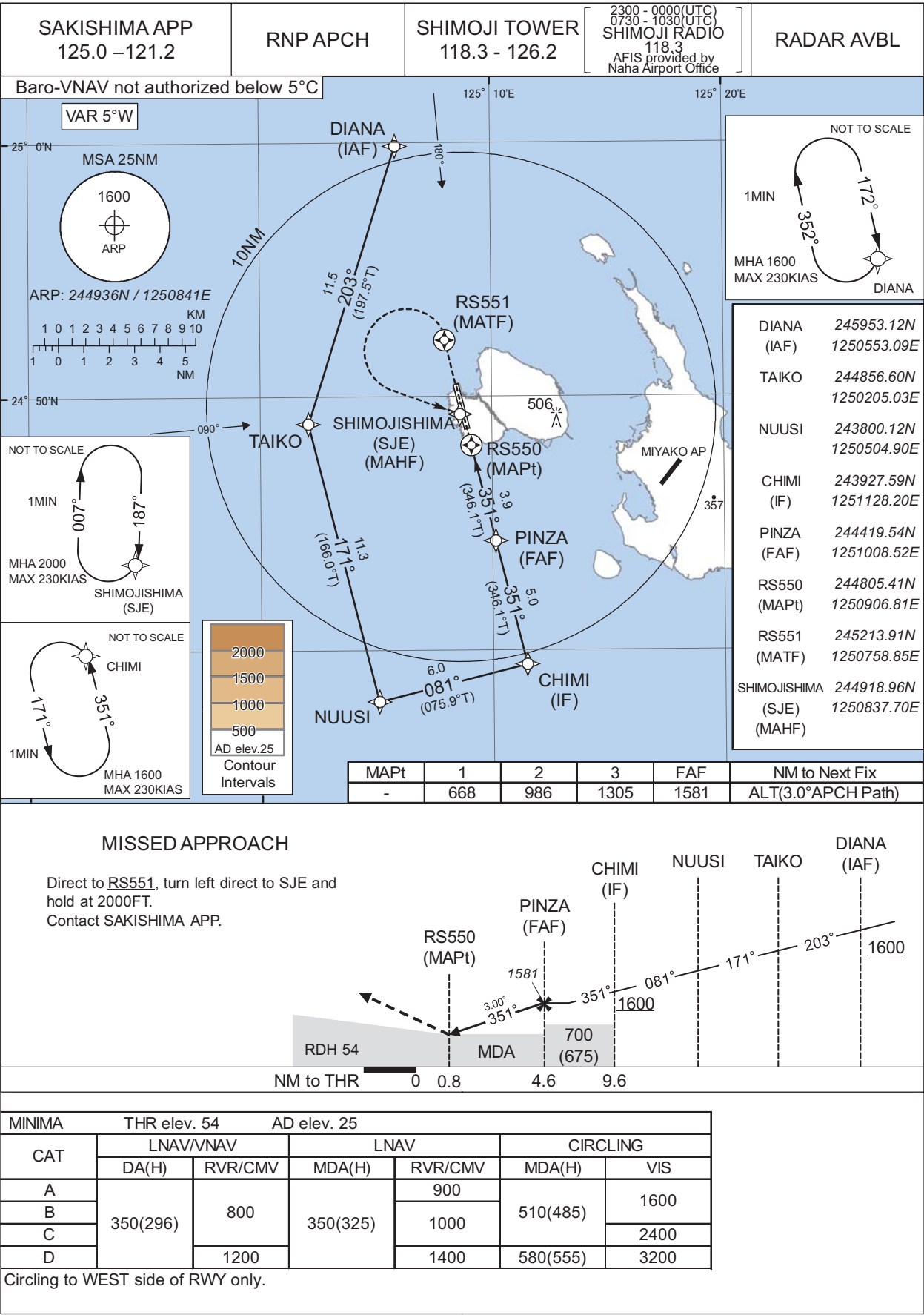
RNP RWY17



INSTRUMENT APPROACH CHART

RORS / SHIMOJISHIMA

RNP RWY35



CHANGE : Missed APCH for using VOR/DME abolished.

RORS / SHIMOJISHIMA

Visual REP



CHANGE : Map updated. BRG/DIST from ARP.

※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 |
|------------------|---------------------|--------------------|
| 池間島 Ikemajima | 040°T / 8.2NM | 島 Island |
| 9NM NW | 290°T / 9.0NM | 海上 Over the sea |
| 9NM SW | 230°T / 9.0NM | 海上 Over the sea |

RORS / SHIMOJISHIMA

LDG CHART



RORS / SHIMOJISHIMA

Minimum Vectoring Altitude CHART

