

## AD CHART

[illegible]

STANDARD DEPARTURE CHART -INSTRUMENT

RJNW / NOTO

SID

HISUI THREE DEPARTURE

RWY07 : Climb RWY HDG to 1300FT, turn right...

RWY25 : Climb RWY HDG to 1200FT, turn left HDG 032° ...  
...to intercept and proceed via NTE R077 to HISUI.



## STANDARD DEPARTURE CHART -INSTRUMENT

RJNW / NOTO

SID

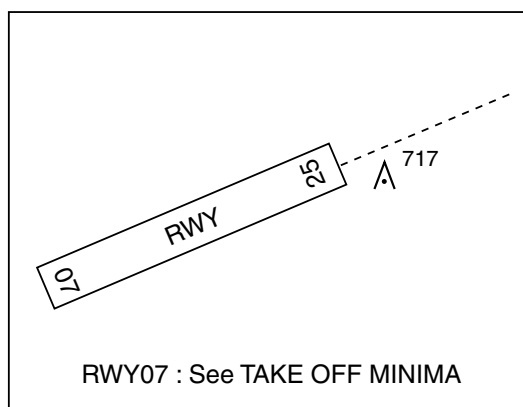
URUSI ONE DEPARTURE

RWY07 : Climb RWY HDG to 1300FT, turn right HDG217°...

RWY25 : Climb RWY HDG to 1200FT, turn left HDG127°...

...to intercept and proceed via NTE R172 to URUSI.

Cross URUSI at or above 8000FT.



STANDARD ARRIVAL CHART -INSTRUMENT

RJNW / NOTO

STAR

GORYU ARRIVAL

From over HAPPO or GORYU, via TOE 43.1DME counterclockwise ARC to NOPPY or to intercept and proceed via NTE R074 to NTE VOR/DME.

Cross NOPPY at or above 3000FT, cross NTE VOR/DME at or above 3000FT.



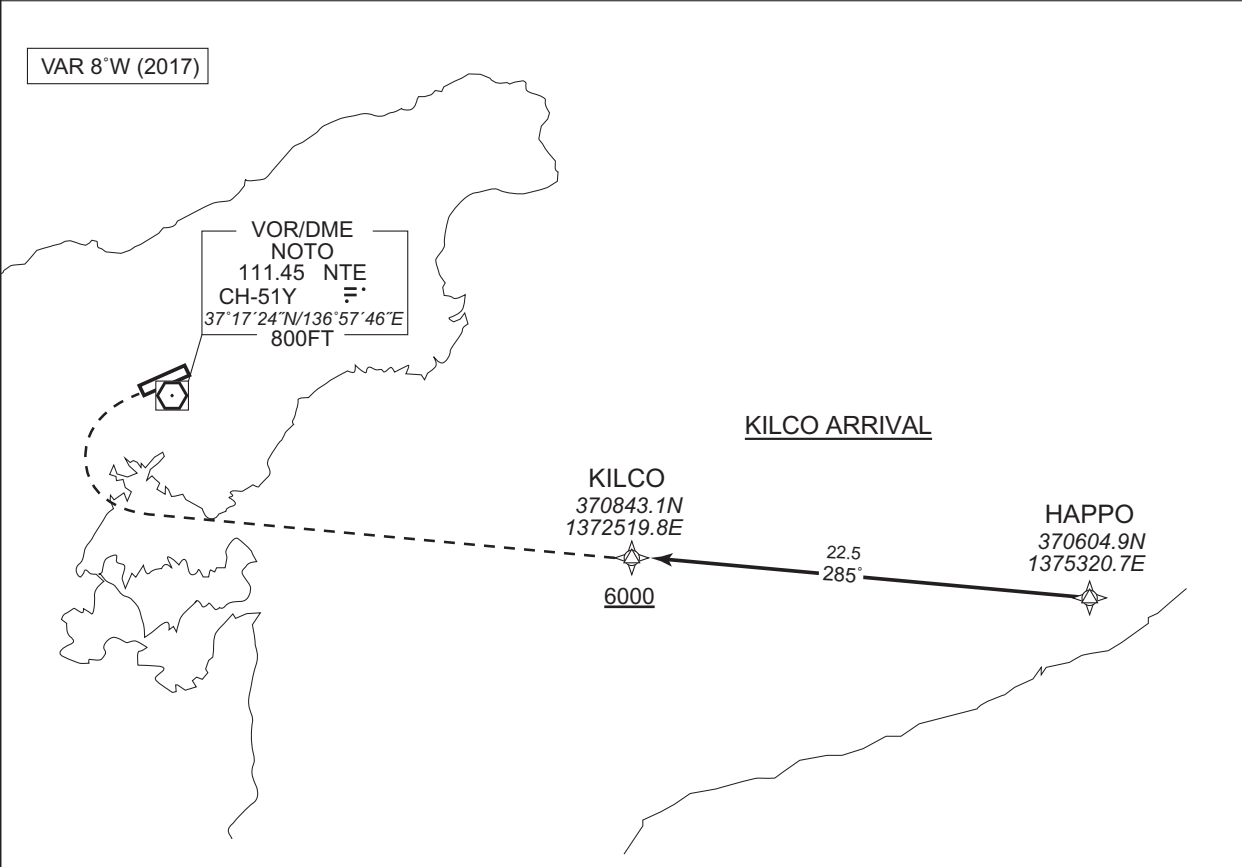
STANDARD ARRIVAL CHART -INSTRUMENT

RJNW / NOTO

RNAV STAR RWY07

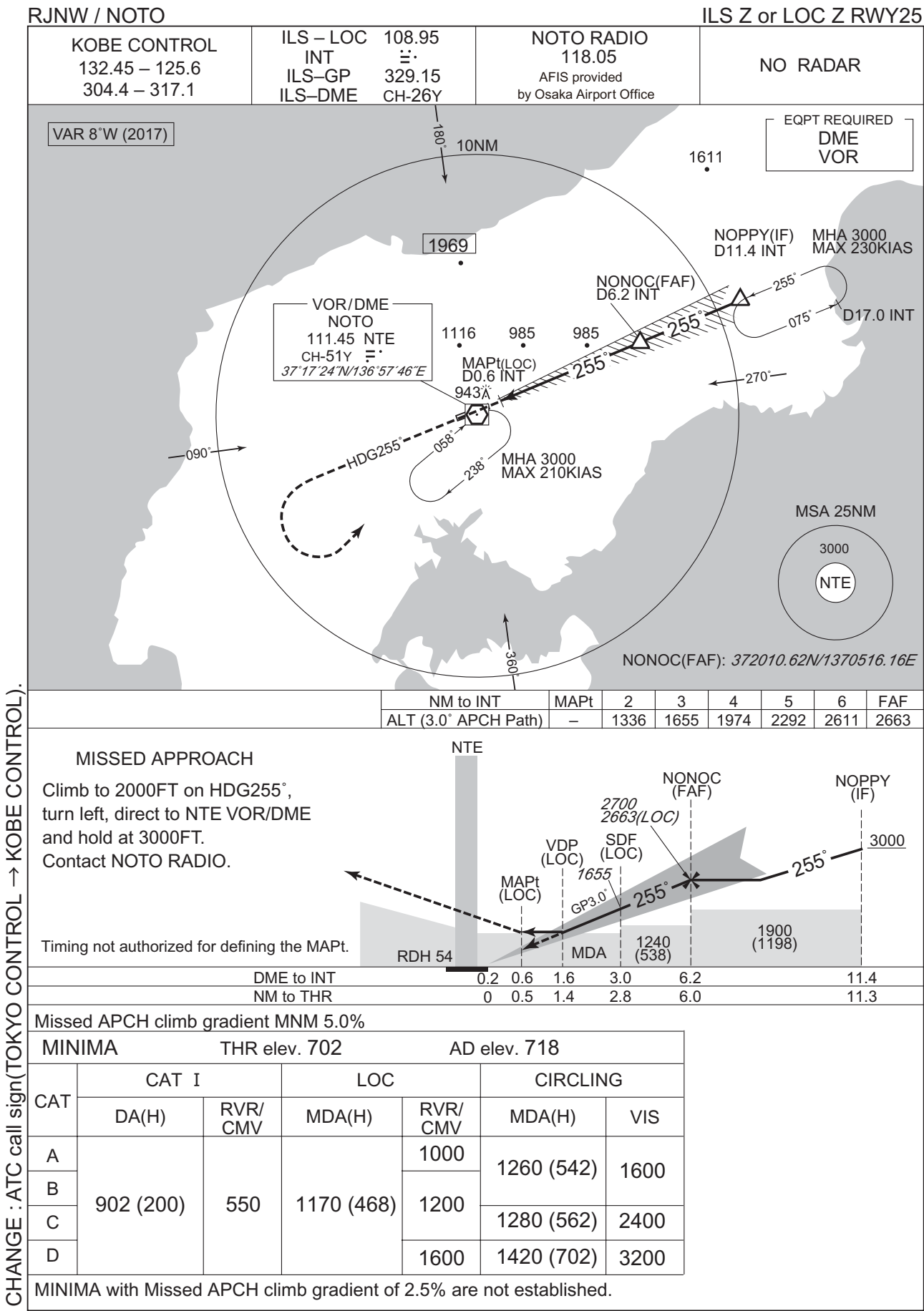
| KILCO ARRIVAL | RNP1 |
|---------------|------|
|---------------|------|

Note GNSS required.



| <div><div>CHANGE : Navigation Specification(Basic RNP1 → RNP1).</div><div><div>KILCO ARRIVAL</div><div>From HAPPO, to KILCO at or above 6000FT.</div></div></div> |                 |                     |          |               |                    |               |                |               |              |                |                          |
|---|-----------------|---------------------|----------|---------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 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              | HAPPO               | —        | —             | -8.3               | —             | —              | —             | —            | —              | RNP1                     |
| 002   | TF              | KILCO               | —        | 285 (276.9)   | -8.3               | 22.5          | —              | +6000         | —            | —              | RNP1                     |

INSTRUMENT APPROACH CHART

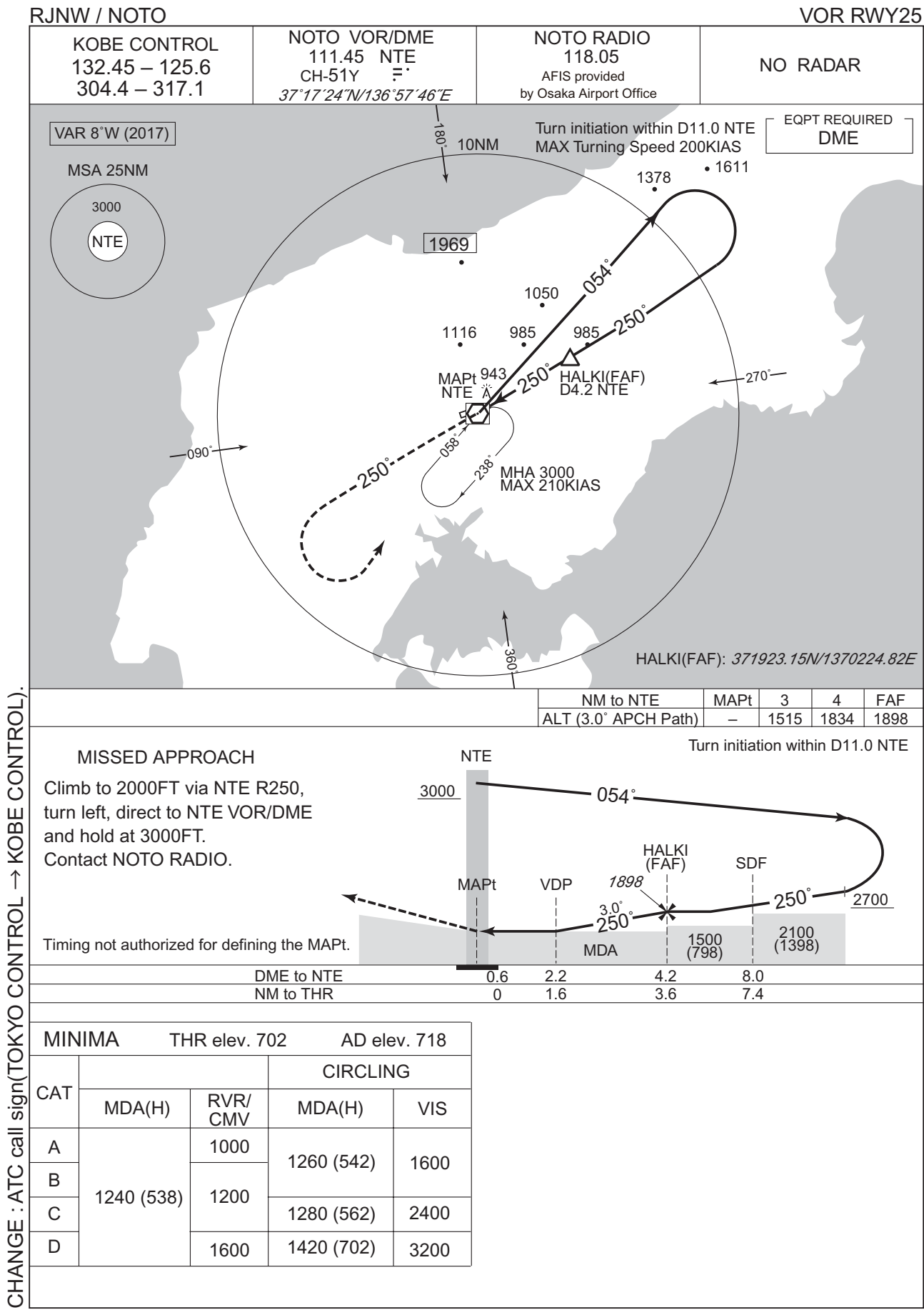


INSTRUMENT APPROACH CHART



CHANGE : ATC call sign(TOKYO CONTROL → KOBE CONTROL).

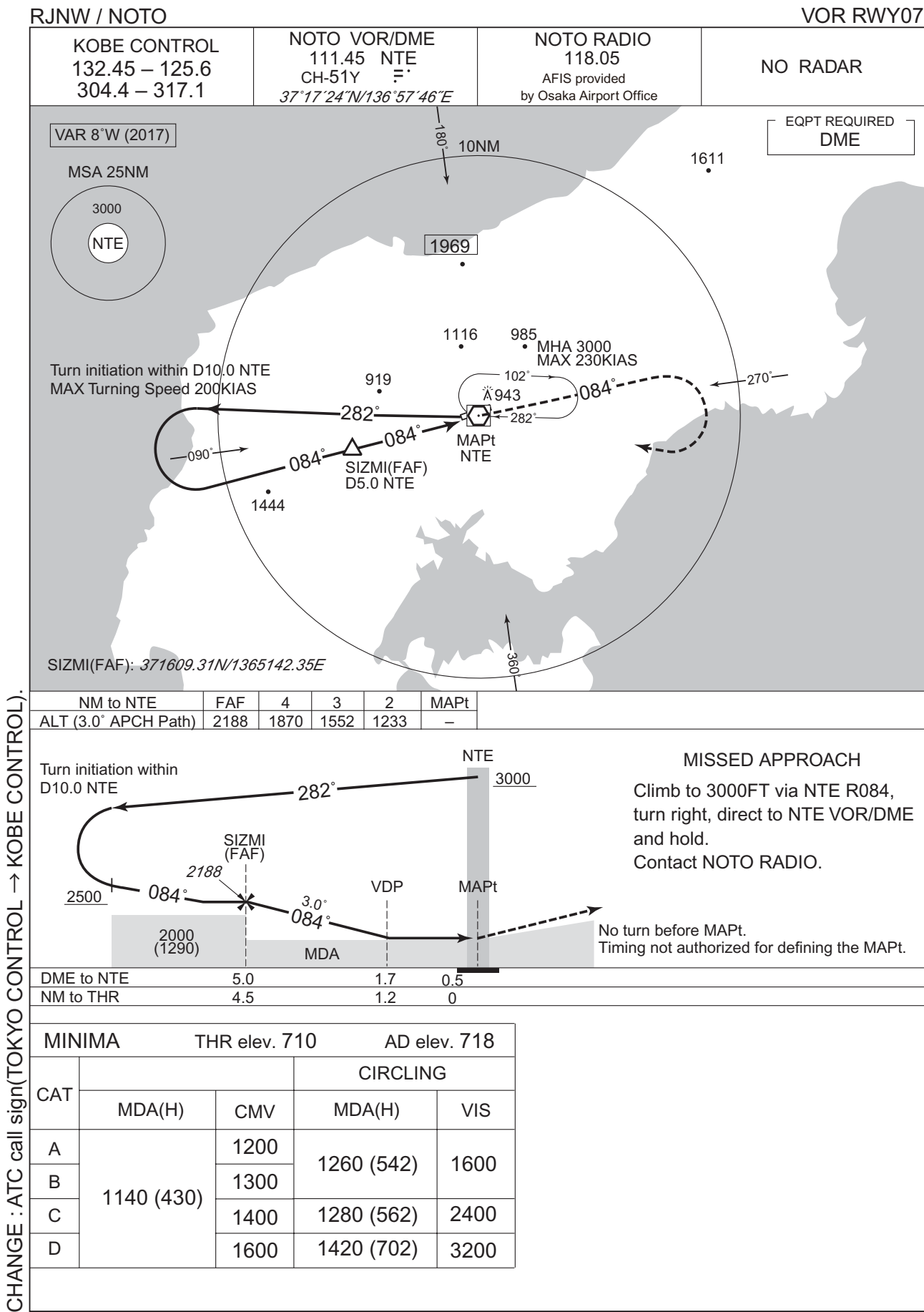
INSTRUMENT APPROACH CHART



CHANGE : ATC call sign(TOKYO CONTROL → KOBE CONTROL).

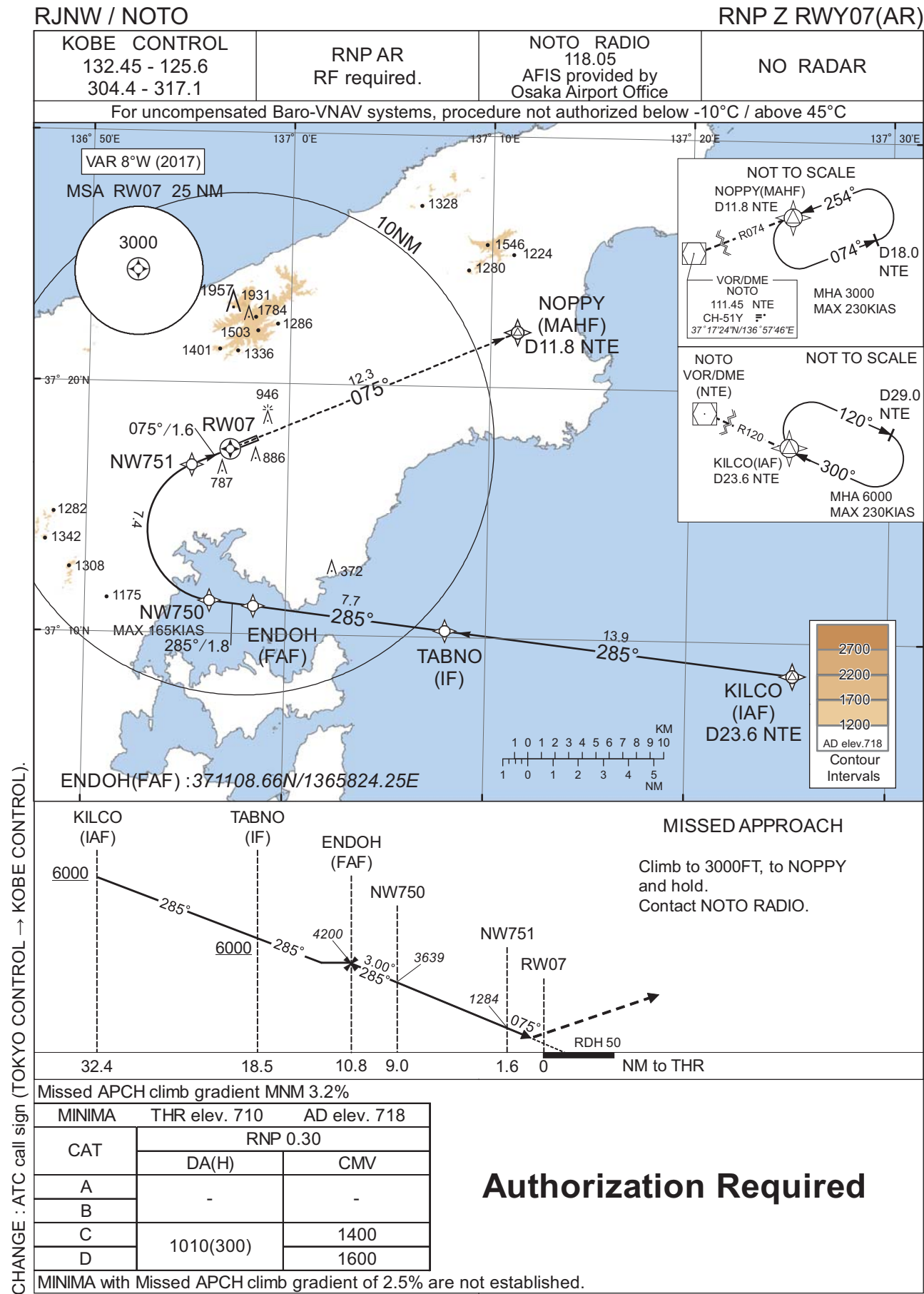


INSTRUMENT APPROACH CHART



CHANGE : ATC call sign(TOKYO CONTROL → KOBE CONTROL).

INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART

RJNW / NOTO

RNP Z RWY07(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                                 | KILCO               | -        | -              | -8.3               | -             | -              | +6000         | -            | -              | -         |
| 002           | TF                                 | TABNO               | -        | 285<br>(276.6) | -8.3               | 13.9          | -              | +6000         | -            | -              | 1.0       |
| 003           | TF                                 | ENDOH               | -        | 285<br>(276.4) | -8.3               | 7.7           | -              | 4200          | -            | -              | 1.0       |
| 004           | TF                                 | NW750               | -        | 285<br>(276.3) | -8.3               | 1.8           | -              | 3639          | -165         | -3.00          | 0.3       |
| 005           | RF<br>Center:<br>NWRF1<br>r=2.82NM | NW751               | -        | -              | -8.3               | 7.4           | R              | 1284          | -            | -3.00          | 0.3       |
| 006           | TF                                 | RW07                | Y        | 075<br>(066.6) | -8.3               | 1.6           | -              | 760           | -            | -3.00/50       | 0.3       |
| 007           | TF                                 | NOPPY               | -        | 075<br>(066.7) | -8.3               | 12.3          | -              | 3000          | -            | -              | 1.0       |

Waypoint Coordinates

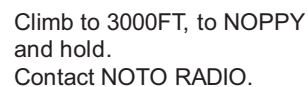
| Waypoint Identifier | Coordinates              | RF Arc Center Identifier | Coordinates              |
|---------------------|--------------------------|--------------------------|--------------------------|
| KILCO               | 370843.05N / 1372519.77E | NWRF1                    | 371408.38N / 1365636.03E |
| TABNO               | 371017.61N / 1370758.59E |                          |                          |
| ENDOH               | 371108.66N / 1365824.25E |                          |                          |
| NW750               | 371120.22N / 1365612.92E |                          |                          |
| NW751               | 371643.80N / 1365512.45E |                          |                          |
| RW07                | 371722.92N / 1365706.38E |                          |                          |
| NOPPY               | 372214.69N / 1371120.01E |                          |                          |

CHANGE : PROC renamed.

## RJNW / NOTO

RNP Y RWY07(AR)

For uncompensated Baro-VNAV systems, procedure not authorized below -10°C / above 45°C



## Authorization Required

MINIMA with Missed APCH climb gradient of 2.5% are not established.

## INSTRUMENT APPROACH CHART

RJNW / NOTO

RNP Y RWY07(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                                 | NOPPY               | -        | -              | -8.3               | -             | -              | +4200         | -            | -               | -         |
| 002           | TF                                 | BENKO               | -        | 272<br>(264.0) | -8.3               | 4.2           | -              | +4200         | -            | -               | 1.0       |
| 003           | TF                                 | KONOS               | -        | 272<br>(264.0) | -8.3               | 7.6           | -              | 4200          | -            | -               | 1.0       |
| 004           | TF                                 | NW760               | -        | 272<br>(263.9) | -8.3               | 2.0           | -              | 3555          | -165         | -3.00           | 0.3       |
| 005           | RF<br>Center:<br>NWRF2<br>r=2.10NM | NW761               | -        | -              | -8.3               | 7.2           | L              | 1257          | -            | -3.00           | 0.3       |
| 006           | TF                                 | RW07                | Y        | 075<br>(066.6) | -8.3               | 1.6           | -              | 760           | -            | -3.00/50        | 0.3       |
| 007           | TF                                 | NOPPY               | -        | 075<br>(066.7) | -8.3               | 12.3          | -              | 3000          | -            | -               | 1.0       |

Waypoint Coordinates

| Waypoint Identifier | Coordinates              | RF Arc Center Identifier | Coordinates              |
|---------------------|--------------------------|--------------------------|--------------------------|
| NOPPY               | 372214.69N / 1371120.01E | NWRF2                    | 371841.62N / 1365416.12E |
| BENKO               | 372148.26N / 1370603.41E |                          |                          |
| KONOS               | 372059.84N / 1365630.70E |                          |                          |
| NW760               | 372046.91N / 1365359.30E |                          |                          |
| NW761               | 371645.85N / 1365518.43E |                          |                          |
| RW07                | 371722.92N / 1365706.38E |                          |                          |
| NOPPY               | 372214.69N / 1371120.01E |                          |                          |

CHANGE : PROC renamed.

RJNW / NOTO

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 : VAR.

| Call sign             | BRG / DIST from ARP | Remarks     |
|-----------------------|---------------------|-------------|
| 見附島<br>Mitsukejima    | 066°T / 14.9NM      | 島<br>Island |
| 宇出津<br>Ushitsu        | 085°T / 9.1NM       | 港<br>Harbor |
| 観音崎<br>Kannonzaki     | 158°T / 12.0NM      | 岬<br>Cape   |
| ツインブリッジ<br>TwinBridge | 197°T / 9.8NM       | 橋<br>Bridge |
| 穴水<br>Anamizu         | 210°T / 4.6NM       | 港<br>Harbor |
| 海士崎<br>Amazaki        | 238°T / 16.5NM      | 岬<br>Cape   |
| 猿山<br>Saruyama        | 278°T / 11.7NM      | 岬<br>Cape   |
| 輪島<br>Wajima          | 335°T / 7.0NM       | 港<br>Harbor |

RJNW / NOTO

Minimum Vectoring Altitude CHART

