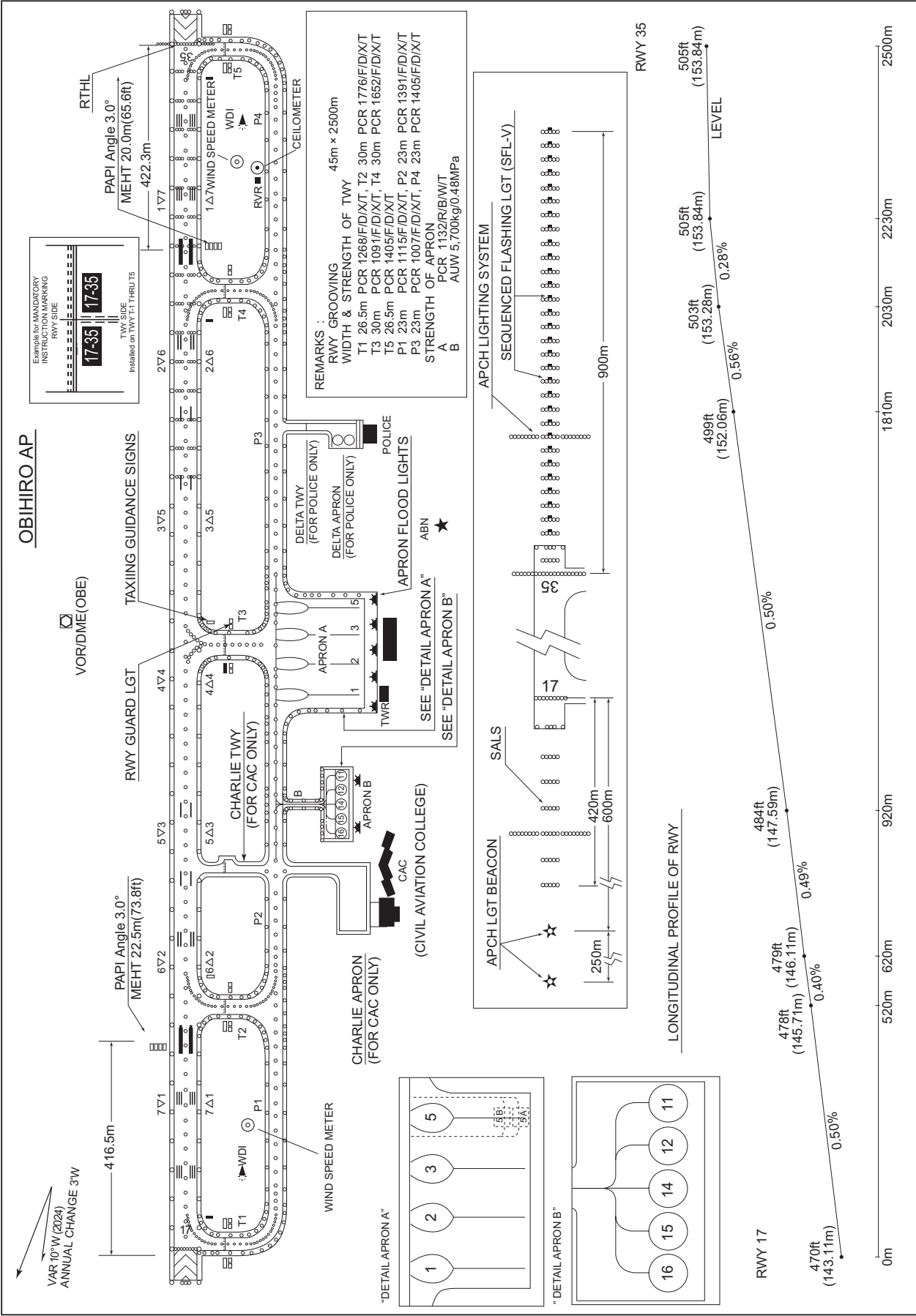


RJCB / OBIHIRO

AD CHART

CHANGE : VAR.



STANDARD DEPARTURE CHART-INSTRUMENT

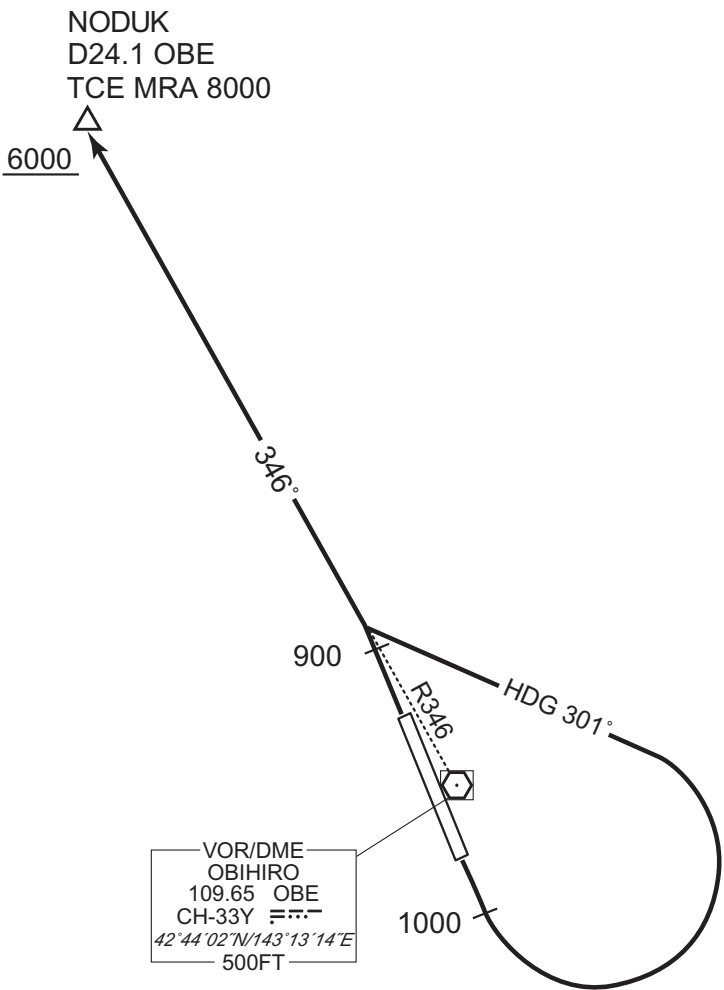
RJCB / OBIHIRO

SID

NODUK TWO DEPARTURE

RWY 17 : Climb RWY HDG to 1000FT, turn left HDG 301° to intercept and proceed...  
RWY 35 : Climb RWY HDG to 900FT, ...  
...via OBE R346 to NODUK.  
Cross NODUK at or above 6000FT.

Note RWY 35 : 5.0% climb gradient required up to 1500FT.



CHANGE : PROC renamed. PROC course.

## STANDARD DEPARTURE CHART-INSTRUMENT

RJCB / OBIHIRO

SID

KUSHIRO SIX DEPARTURE

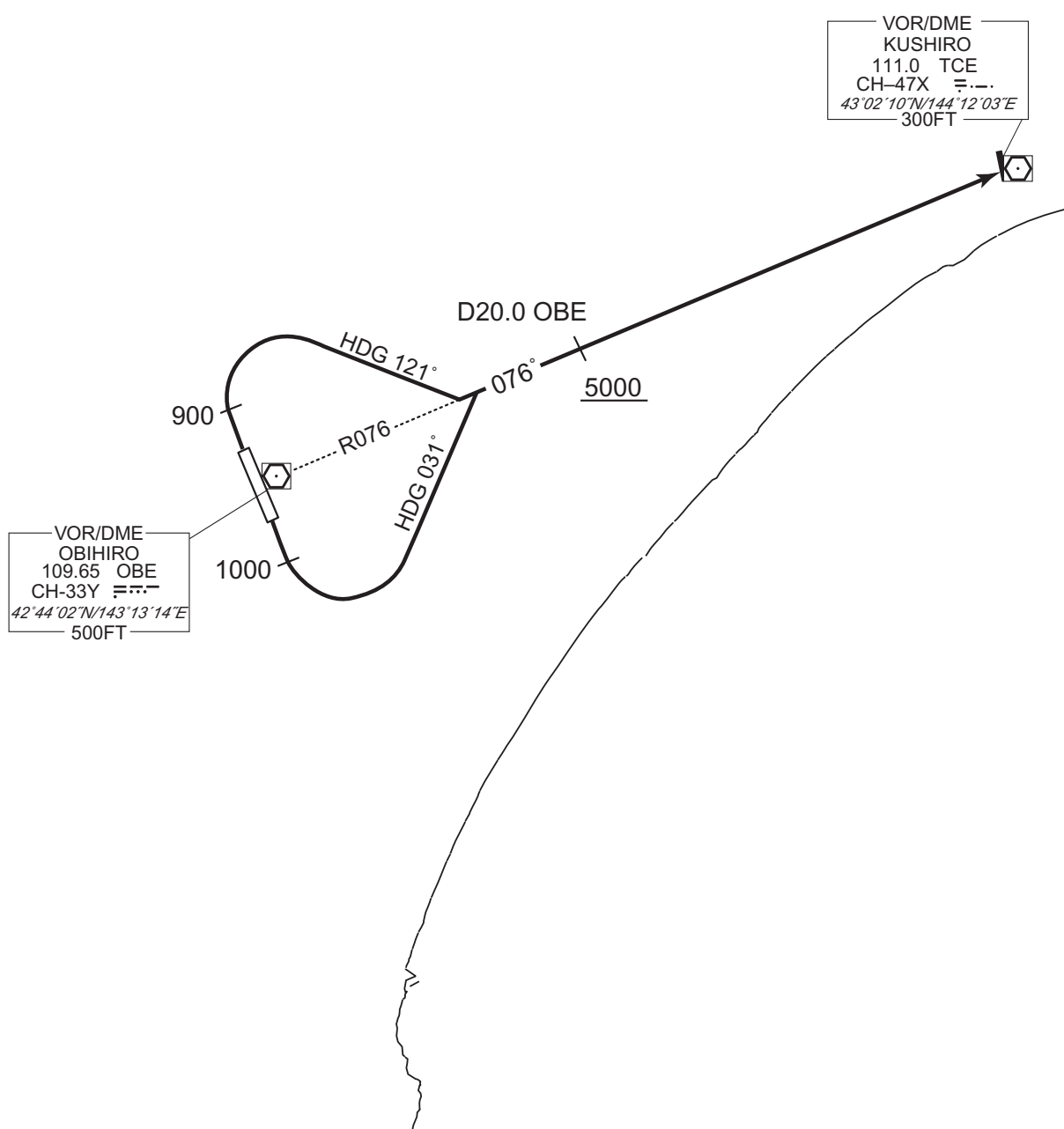
RWY 17 : Climb RWY HDG to 1000FT, turn left HDG 031° to intercept and proceed...

RWY 35 : Climb RWY HDG to 900FT, turn right HDG 121° to intercept and proceed...

...via OBE R076 to TCE VOR/DME.

Cross OBE R076/20.0DME at or above 5000FT.

Note RWY 35 : 5.0% climb gradient required up to 1500FT.



CHANGE : PROC renamed. PROC course.

STANDARD DEPARTURE CHART-INSTRUMENT

RJCB / OBIHIRO

SID

RUGMO TWO DEPARTURE

RWY 17 : Climb RWY HDG to 1000FT, turn left HDG 355° to intercept and proceed...  
RWY 35 : Climb RWY HDG to 900FT, turn right,...  
...via OBE R040 to RUGMO.  
Cross RUGMO at or above 6000FT.

Note RWY 35 : 5.0% climb gradient required up to 1500FT.

CHANGE : PROC renamed. PROC course.



## STANDARD DEPARTURE CHART-INSTRUMENT

RJCB / OBIHIRO

SID

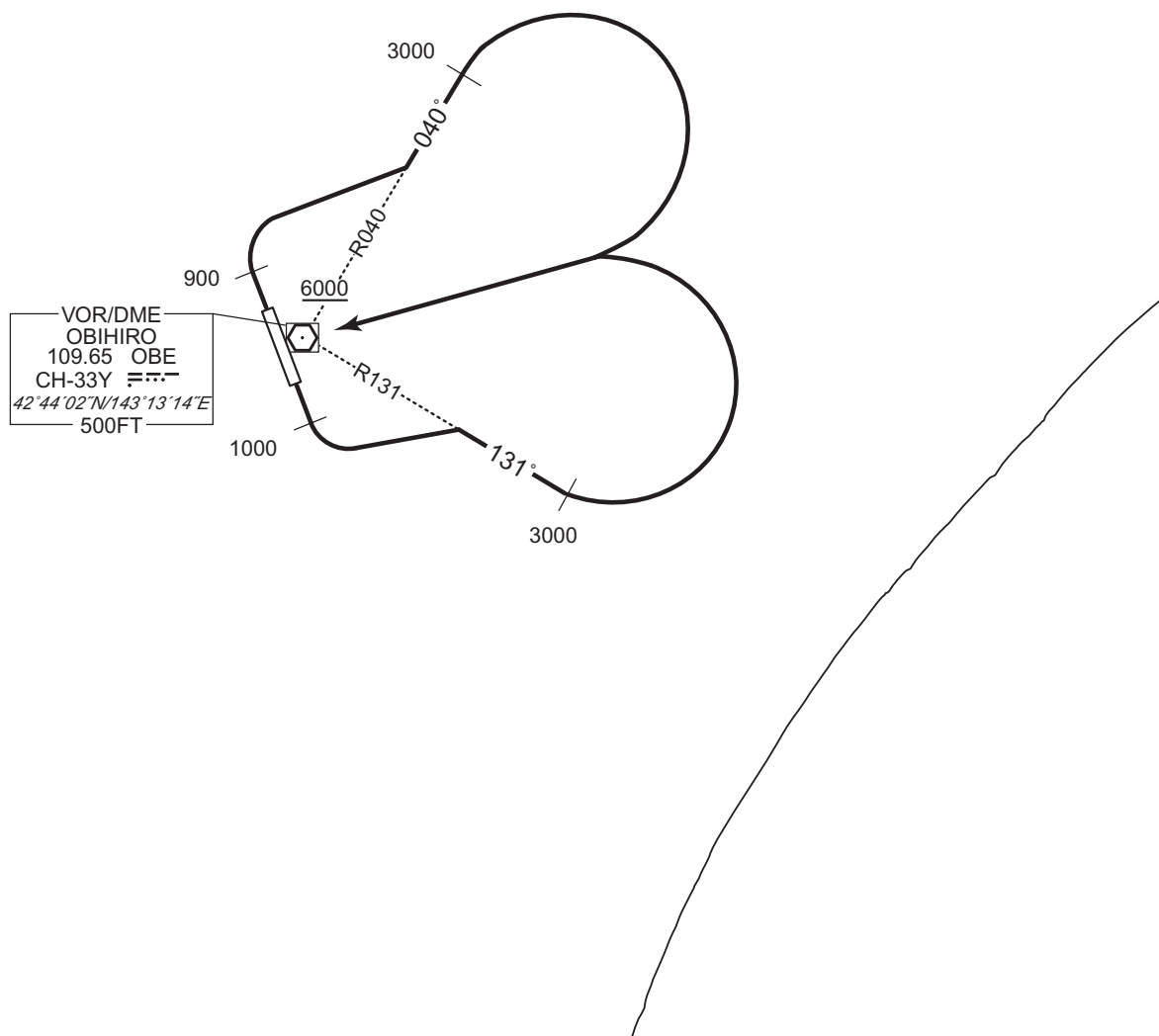
OBIHIRO REVERSAL EIGHT DEPARTURE

RWY 17 : Climb RWY HDG to 1000FT, turn left, via OBE R131 to 3000FT, turn left,...

RWY 35 : Climb RWY HDG to 900FT, turn right, via OBE R040 to 3000FT, turn right,...  
...direct to OBE VOR/DME.

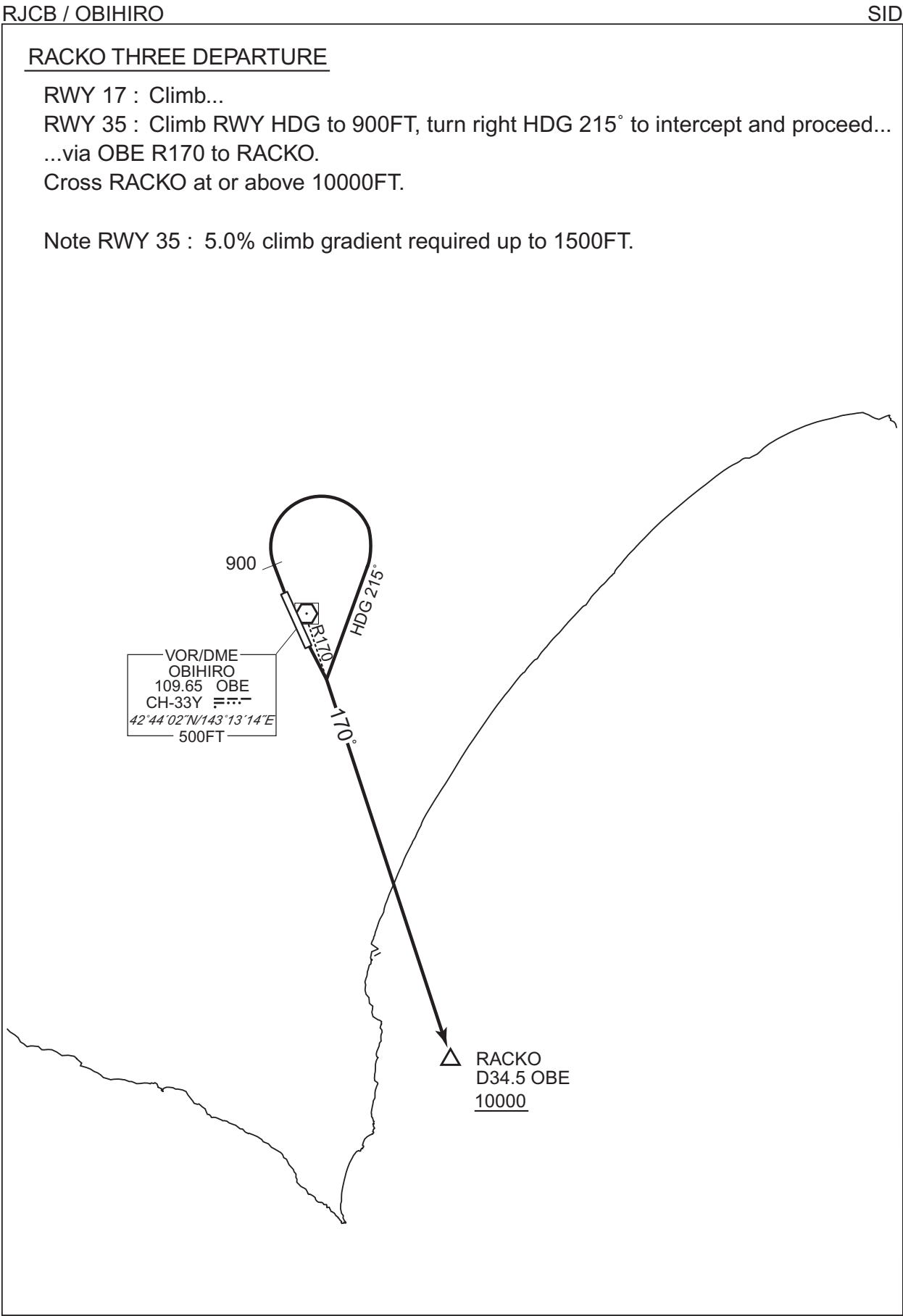
Cross OBE VOR/DME at or above 6000FT.

Note RWY 35 : 5.0% climb gradient required up to 1500FT.



CHANGE : PROC renamed. PROC course.

STANDARD DEPARTURE CHART-INSTRUMENT

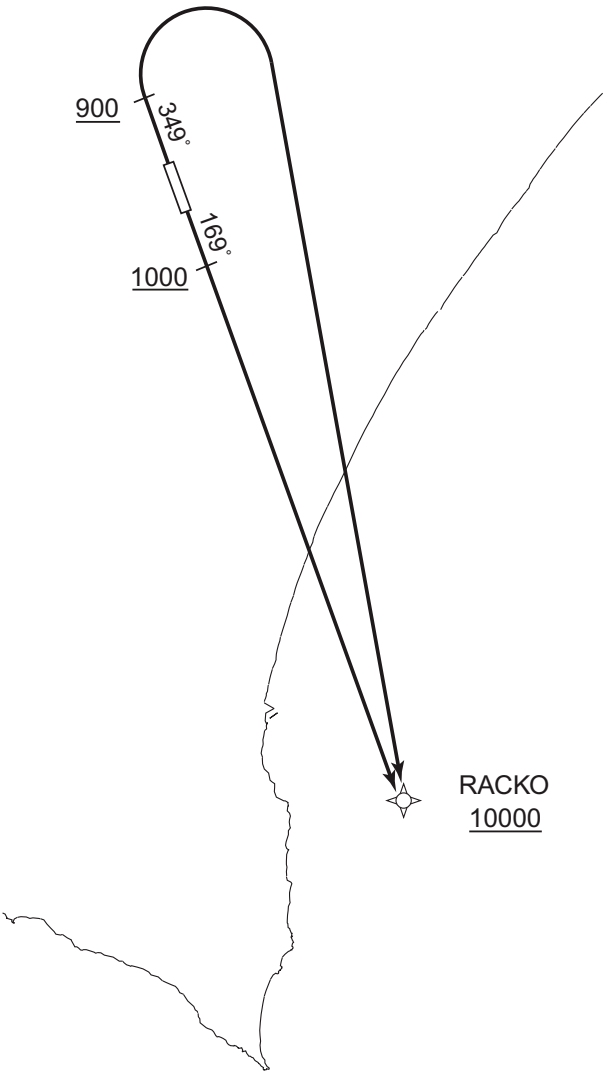


STANDARD DEPARTURE CHART-INSTRUMENT

|                     |          |
|---------------------|----------|
| RJCB / OBIHIRO      | RNAV SID |
| OTTER TWO DEPARTURE | RNP1     |

Note GNSS required.

VAR 9°W



CHANGE : Description of latitude and longitude.

RWY17 : Climb on HDG169° at or above 1000FT, direct to RACKO at or above 10000FT.  
RWY35 : Climb on HDG349° at or above 900FT, turn right direct to RACKO at or above 10000FT.  
Note RWY35 : 5.0% climb gradient required up to 1500FT.

STANDARD DEPARTURE CHART-INSTRUMENT

RJCB / OBIHIRO

RNAV SID

OTTER TWO DEPARTURE

RWY17

| 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              | -                   | -        | 169<br>(159.4) | -9.4               | -             | -              | +1000         | -            | -              | RNP1                     |
| 002           | DF              | RACKO               | -        | -              | -9.4               | -             | -              | +10000        | -            | -              | RNP1                     |

RWY35

| 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              | -                   | -        | 349<br>(339.4) | -9.4               | -             | -              | +900          | -            | -              | RNP1                     |
| 002           | DF              | RACKO               | -        | -              | -9.4               | -             | R              | +10000        | -            | -              | RNP1                     |

Waypoint Coordinates

| Waypoint Identifier | Coordinates            |
|---------------------|------------------------|
| RACKO               | 421133.4N / 1432901.7E |

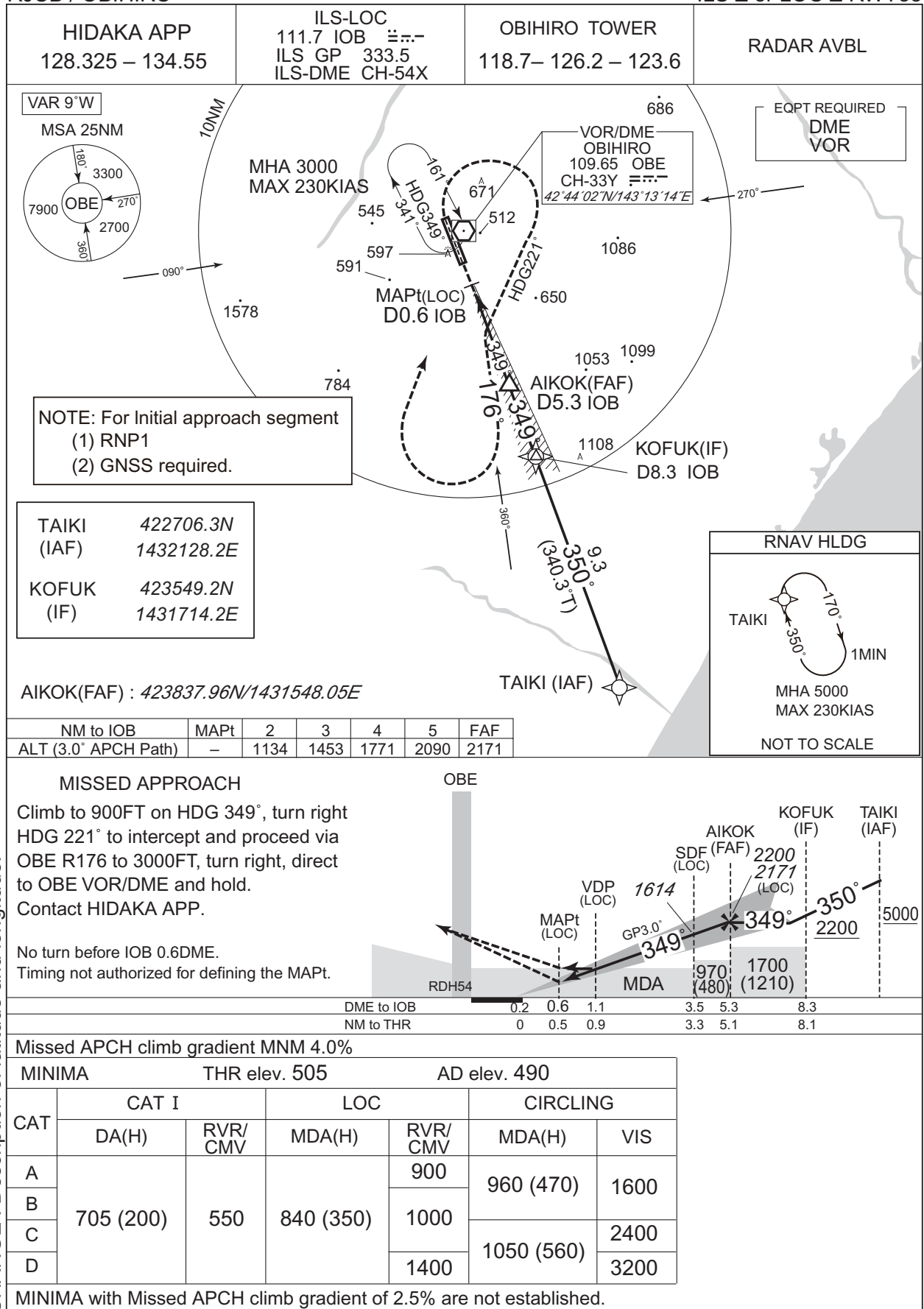
CHANGE : Waypoint Coordinates added.



## INSTRUMENT APPROACH CHART

RJCB / OBIHIRO

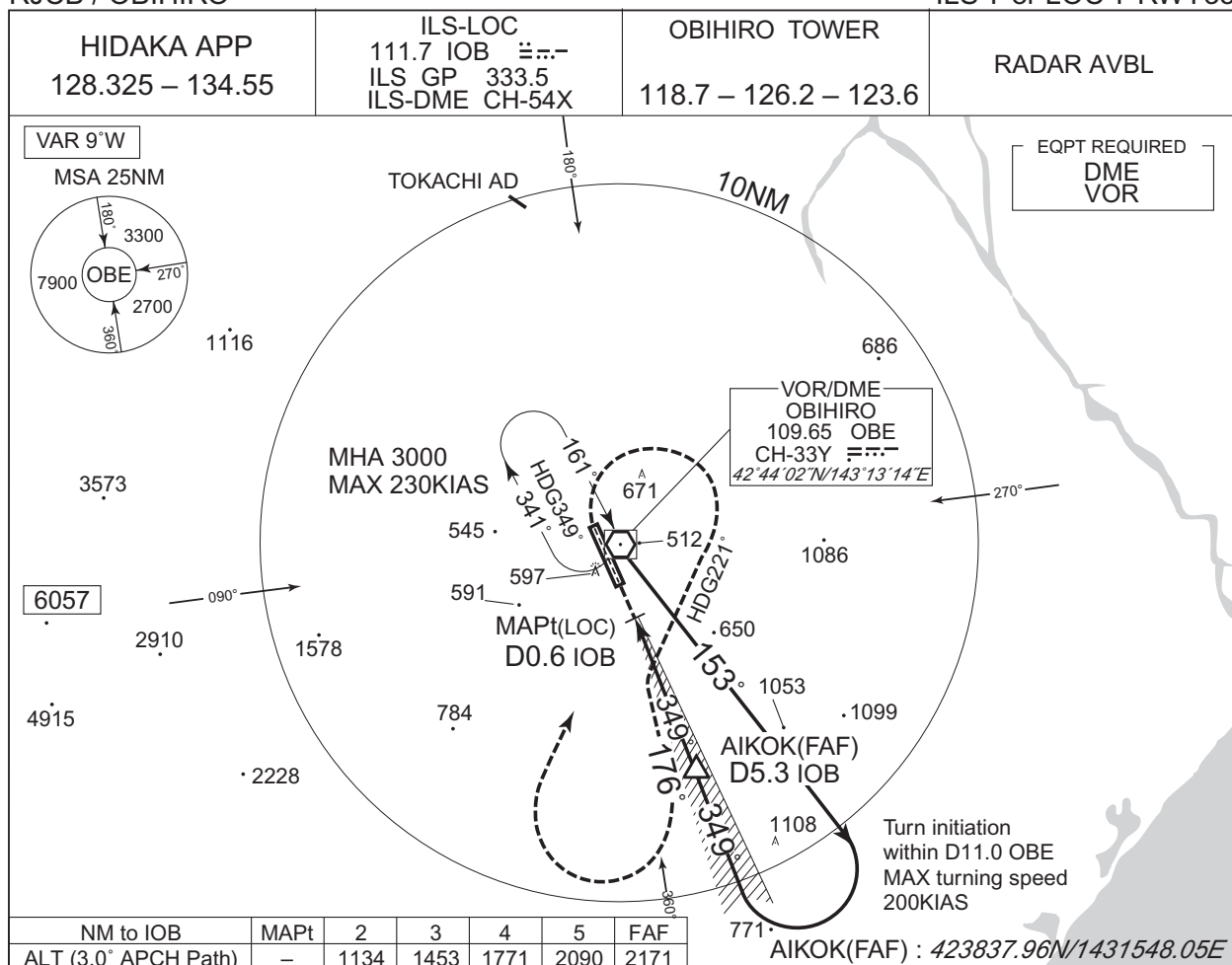
ILS Z or LOC Z RWY35



## INSTRUMENT APPROACH CHART

RJCB / OBIHIRO

ILS Y or LOC Y RWY35

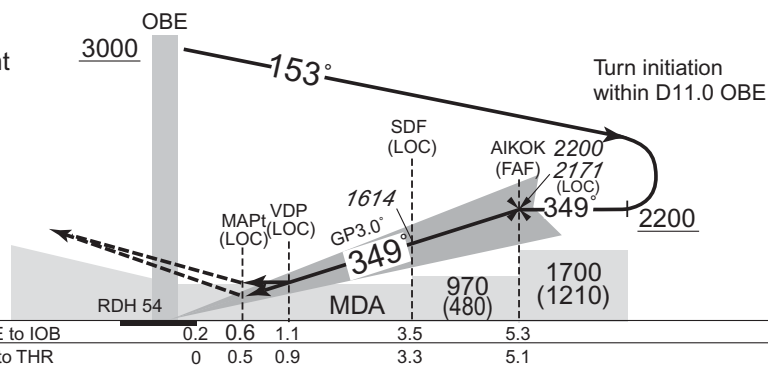


## MISSED APPROACH

Climb to 900FT on HDG 349°, turn right HDG 221° to intercept and proceed via OBE R176 to 3000FT, turn right, direct to OBE VOR/DME and hold.  
Contact HIDAKA APP.

No turn before IOB 0.6DME.

Timing not authorized for defining the MAPt.



Missed APCH climb gradient MNM 4.0%

| MINIMA |           | THR elev. 505 |           | AD elev. 490 |            |      |
|--------|-----------|---------------|-----------|--------------|------------|------|
| CAT    | CAT I     |               | LOC       |              | CIRCLING   |      |
|        | DA(H)     | RVR/<br>CMV   | MDA(H)    | RVR/<br>CMV  | MDA(H)     | VIS  |
| A      | 705 (200) | 550           | 840 (350) | 900          | 960 (470)  | 1600 |
| B      |           |               |           | 1000         |            |      |
| C      |           |               |           |              | 1050 (560) | 2400 |
| D      |           |               |           |              |            |      |

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

CHANGE : ATC call sign and FREQ. Description of RADAR Service. Missed APCH PROC.

## RJCB / OBIHIRO

VOR RWY17

VAR 9°W

MSA 25NM

Turn initiation within D11.0 OBE  
MAX turning speed 200KIAS

TOKACHI AD

SAIRO(FAF)  
D5.0 OBE

MAPt  
OBE

MHA 3000  
MAX 230KIAS

SAIRO(FAF) : 424832.64N/1431016.91E

EQPT REQUIRED  
DME

10NM

090°

270°

180°

360°

164°

327°

164°

121°

176°

307°

306°

1116

686

3573

6057

2910

1578

545

486

597

591

784

2228

1108

682

1053

1099

774

650

1086

671

512

548

436

443

7900

3300

2700

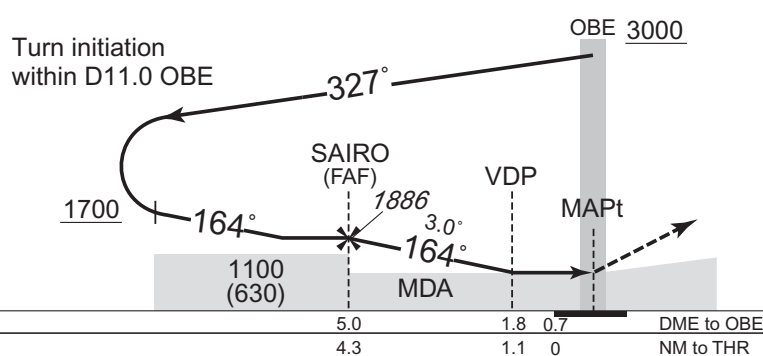
270°

180°

360°

| NM to OBE | FAF  | 4    | 3   | 2 | MAPt |
|-----------|------|------|-----|---|------|
| 1886      | 1567 | 1249 | 930 | - | -    |

|                      |      |      |      |     |      |
|----------------------|------|------|------|-----|------|
| NM to OBE            | FAF  | 4    | 3    | 2   | MAPt |
| ALT (3.0° APCH Path) | 1886 | 1567 | 1249 | 930 | –    |



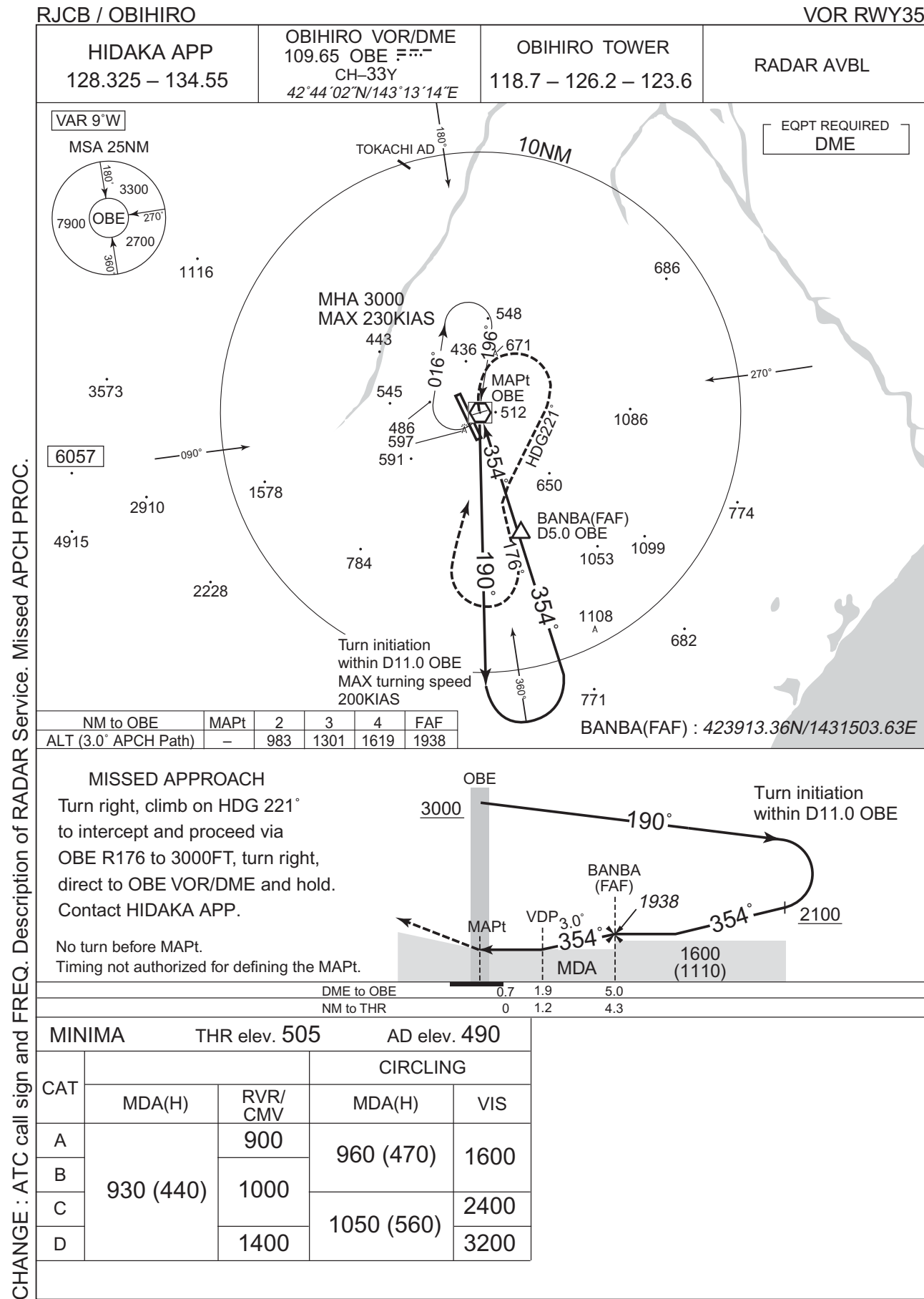
Climb to 3000FT via OBE R176,  
turn right, direct to OBE VOR/DME  
and hold.  
Contact HIDAKA APP.

No turn before MAPt.  
Timing not authorized for defining the MAPt.

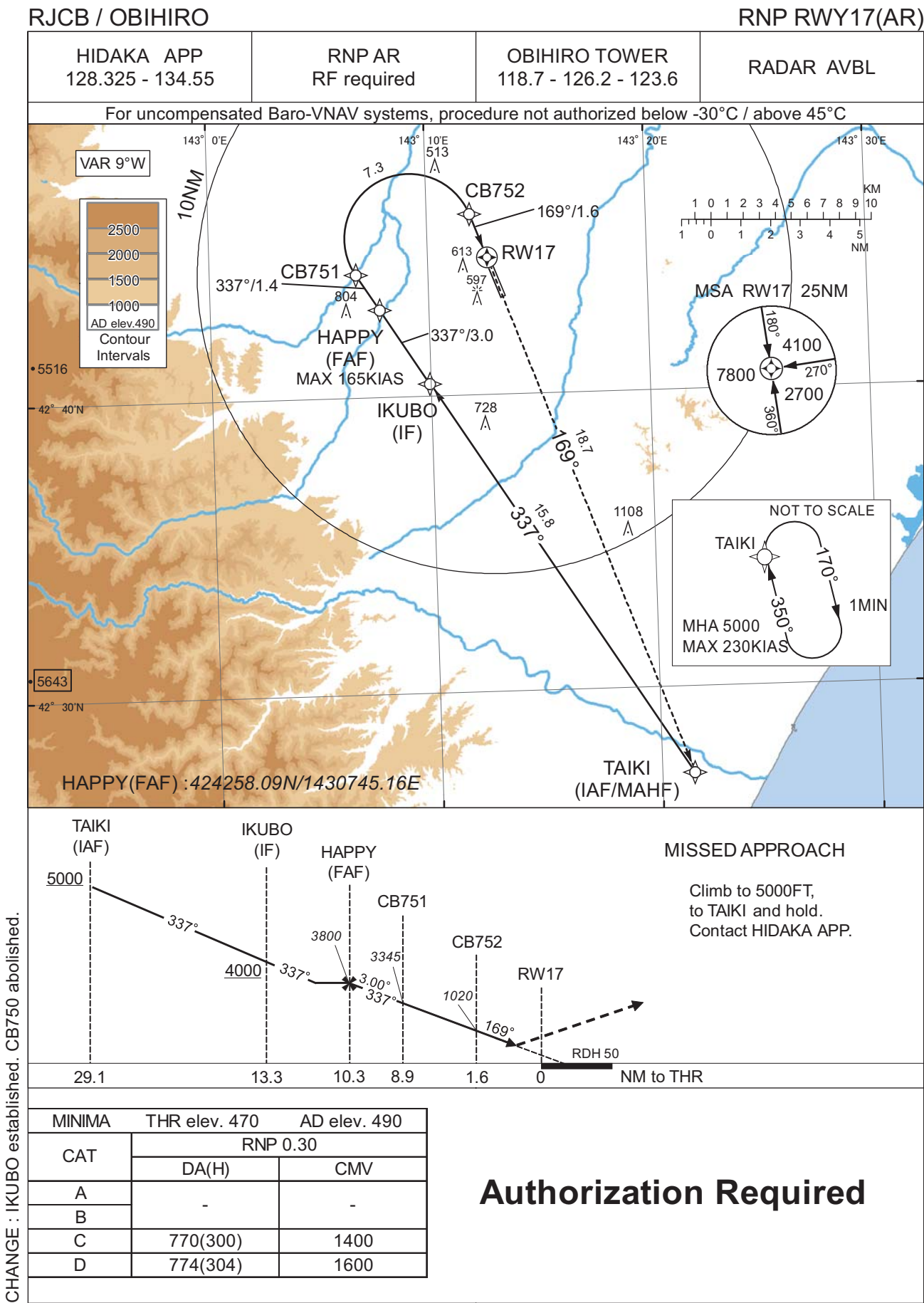
| MINIMA |           | THR elev. 470 | AD elev. 490 |      |
|--------|-----------|---------------|--------------|------|
| CAT    |           |               | CIRCLING     |      |
|        | MDA(H)    | CMV           | MDA(H)       | VIS  |
| A      | 860 (390) | 1200          | 960 (470)    | 1600 |
| B      |           | 1300          |              |      |
| C      |           | 1400          | 1050 (560)   | 2400 |
| D      |           | 1600          |              | 3200 |

CHANGE : ATC call sign and FREQ. Description of RADAR Service. Missed APCH PROC.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJCB / OBIHIRO

RNP RWY17(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                        | TAIKI               | -        | -             | -9.4               | -             | -              | +5000         | -            | -               | -         |
| 002           | TF                        | IKUBO               | -        | 337 (327.6)   | -9.4               | 15.8          | -              | +4000         | -            | -               | 1.0       |
| 003           | TF                        | HAPPY               | -        | 337 (327.5)   | -9.4               | 3.0           | -              | 3800          | -165         | -               | 1.0       |
| 004           | TF                        | CB751               | -        | 337 (327.4)   | -9.4               | 1.4           | -              | 3345          | -            | -3.00           | 0.3       |
| 005           | RF Center: CBRF1 r=2.18NM | CB752               | -        | -             | -9.4               | 7.3           | R              | 1020          | -            | -3.00           | 0.3       |
| 006           | TF                        | RW17                | Y        | 169 (159.4)   | -9.4               | 1.6           | -              | 520           | -            | -3.00/50        | 0.3       |
| 007           | TF                        | TAIKI               | -        | 169 (159.8)   | -9.4               | 18.7          | -              | 5000          | -            | -               | 1.0       |

| Path | Waypoint Identifier | Inbound Course °M(°T) | Magnetic Variation | Outbound Time (MIN) | Turn Direction | Minimum Altitude (FT) | Maximum Altitude (FT) | Speed (KIAS)  | RNP Value |
|------|---------------------|-----------------------|--------------------|---------------------|----------------|-----------------------|-----------------------|---------------|-----------|
| Hold | TAIKI               | 350 (340.3)           | -9.4               | 1.0 (-14000)        | R              | 5000                  | FL140                 | -230 (-14000) | 1.0       |

Waypoint Coordinates

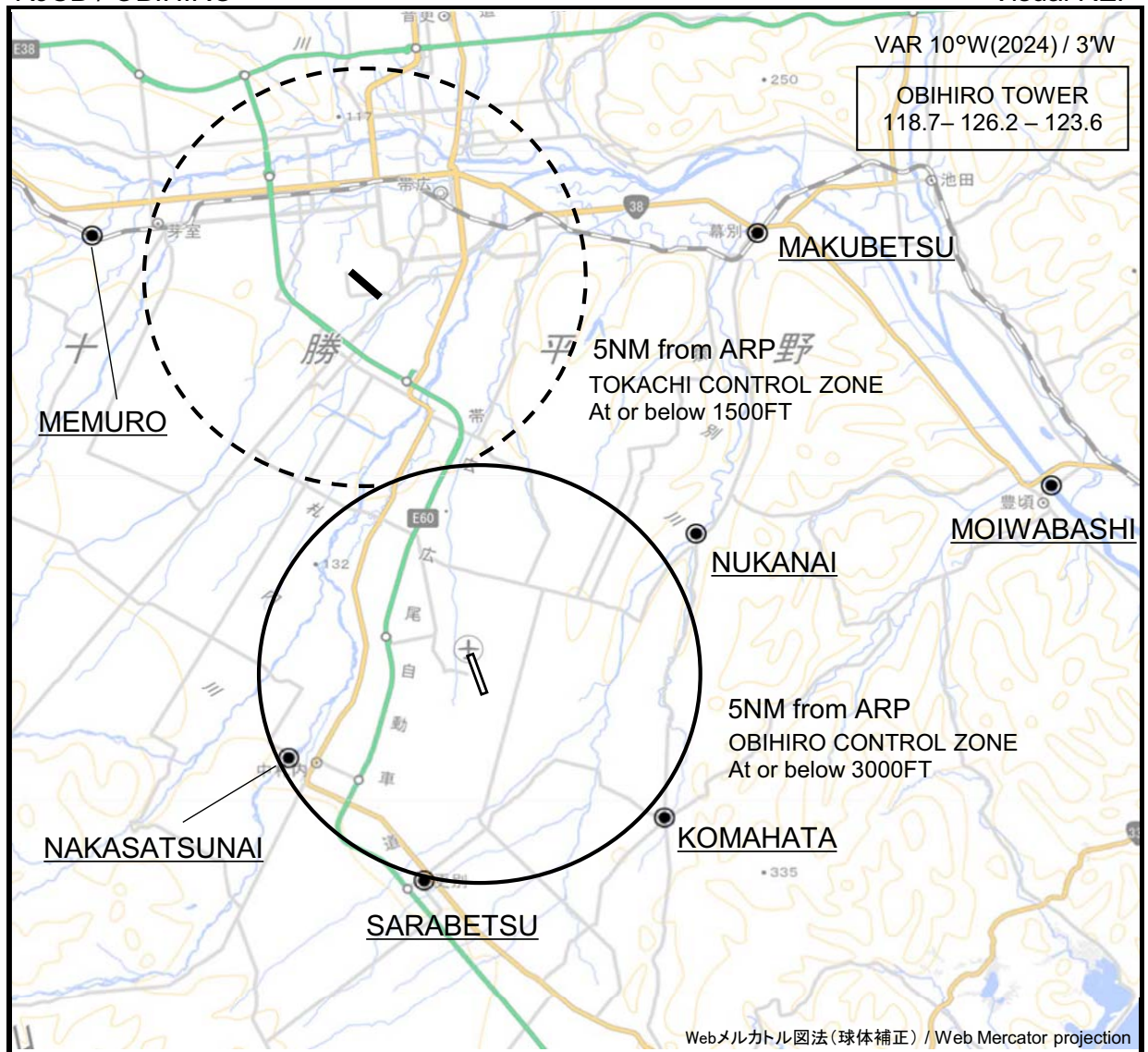
| Waypoint Identifier | Coordinates              | RF Arc Center Identifier | Coordinates              |
|---------------------|--------------------------|--------------------------|--------------------------|
| TAIKI               | 422706.29N / 1432128.22E | CBRF1                    | 424520.85N / 1430911.91E |
| IKUBO               | 424026.47N / 1430956.82E |                          |                          |
| HAPPY               | 424258.09N / 1430745.16E |                          |                          |
| CB751               | 424410.25N / 1430642.42E |                          |                          |
| CB752               | 424607.16N / 1431158.01E |                          |                          |
| RW17                | 424438.86N / 1431243.31E |                          |                          |

CHANGE : IKUBO established. CB750 abolished.



RJCB / OBIHIRO

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).

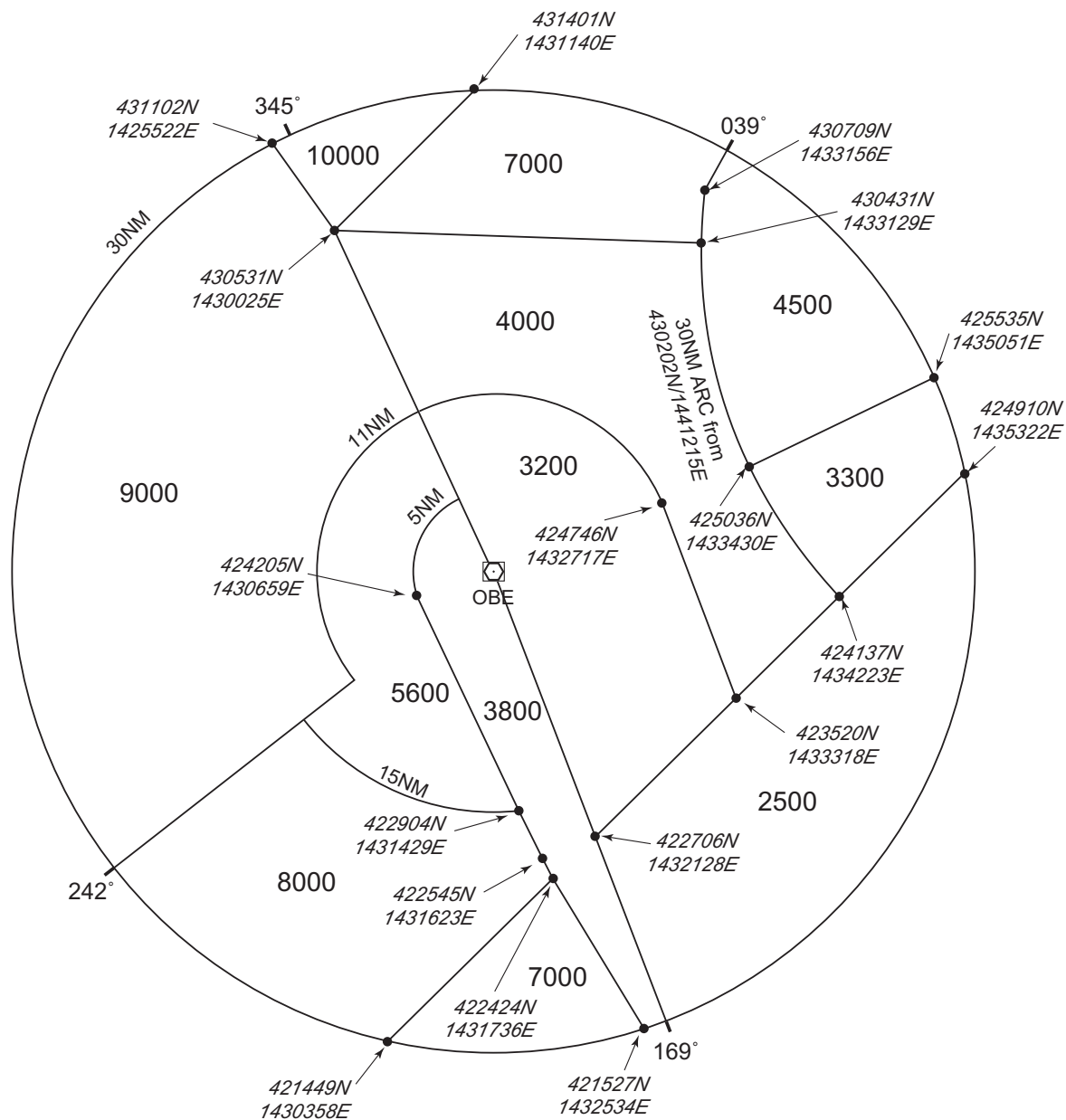
CHANGE : VAR.

| Call sign           | BRG / DIST from ARP | Remarks   |
|---------------------|---------------------|---|
| 幕別<br>Makubetsu     | 031°T / 12.2NM      | JR駅<br>JR Station   |
| 芽室<br>Memuro        | 320°T / 13.6NM      | JRの鉄橋(芽室駅から西1.5NM)<br>Bridge                                      |
| 茂岩橋<br>Moiwabashi   | 071°T / 13.7NM      | 十勝川の茂岩橋<br>Bridge   |
| 糠内<br>Nukanai       | 056°T / 5.9NM       | 猿別川と糠内川の合流点<br>The confluence of the Sarubetsu and Nukanai rivers |
| 中札内<br>Nakasatsunai | 245°T / 4.9NM       | 札内川の中札内橋<br>Bridge  |
| 駒畠<br>Komahata      | 130°T / 5.4NM       | 五差路<br>Intersection   |
| 更別<br>Sarabetsu     | 195°T / 5.1NM       | 更別村役場<br>Sarabetsu Village office                                 |

RJCB / OBIHIRO

Minimum Vectoring Altitude CHART

VAR 10°W (2024)



CENTER : 424402N/1431314E (OBE VOR/DME)

CHANGE : VAR.