

INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART -INSTRUMENT

RJNO / OKI

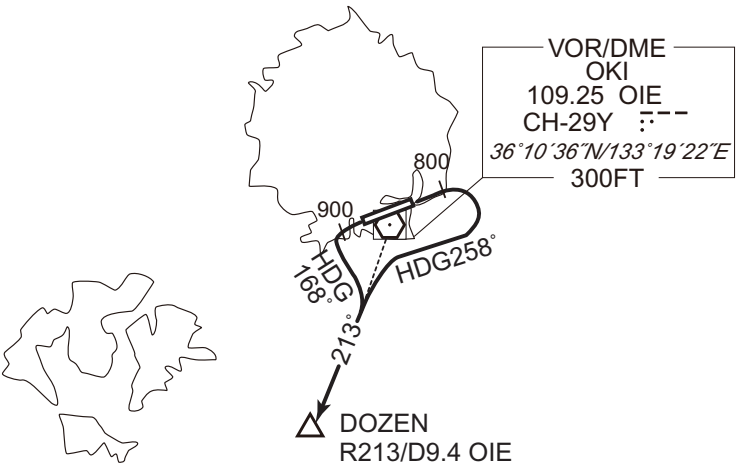
SID

DOZEN FOUR DEPARTURE

RWY08 : Climb RWY HDG to 800FT, turn right HDG258°...

RWY26 : Climb RWY HDG to 900FT, turn left HDG168°...

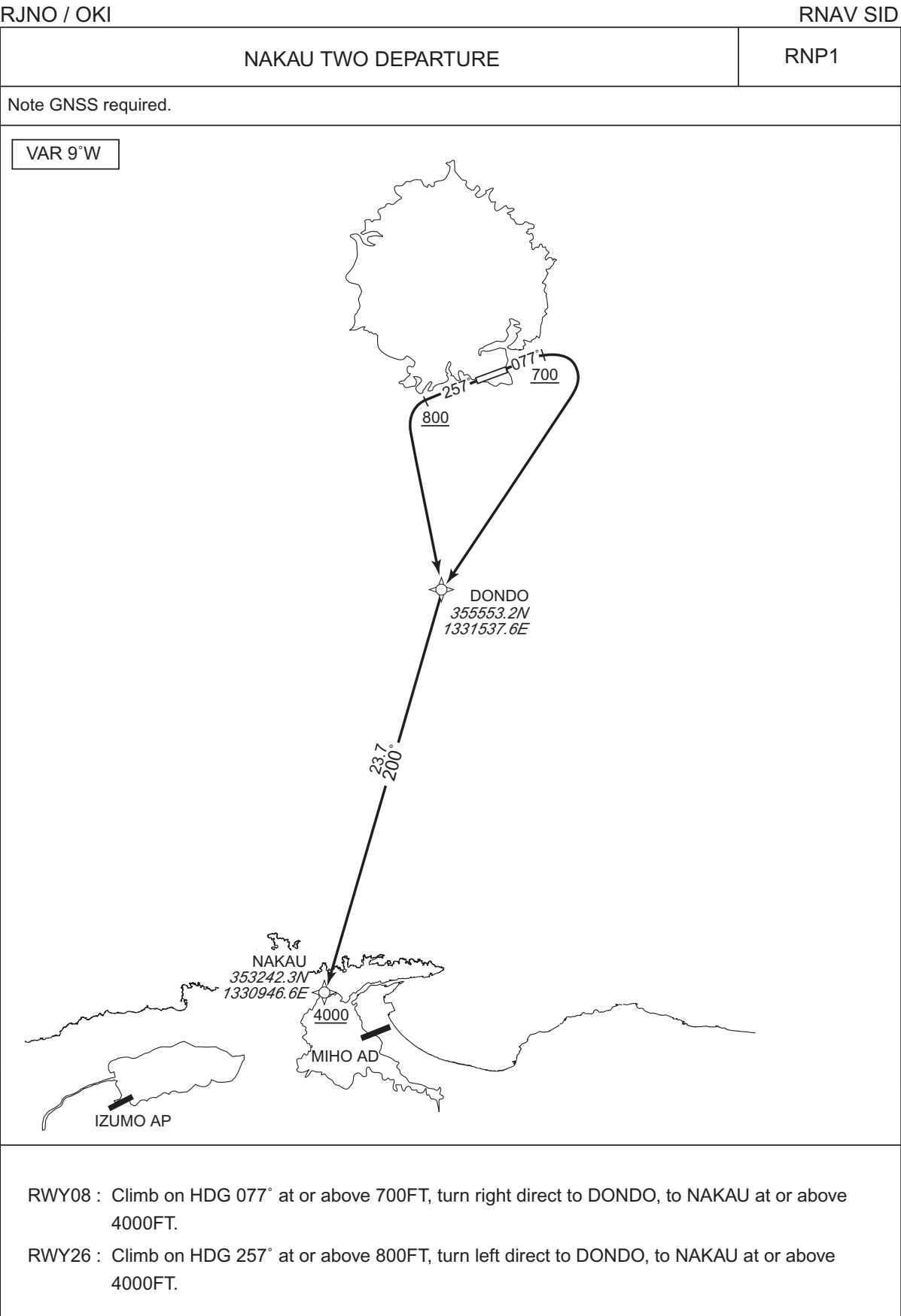
...to intercept and proceed via OIE R213 to DOZEN.



CHANGE : Description of PROC name.

INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART -INSTRUMENT



STANDARD DEPARTURE CHART -INSTRUMENT

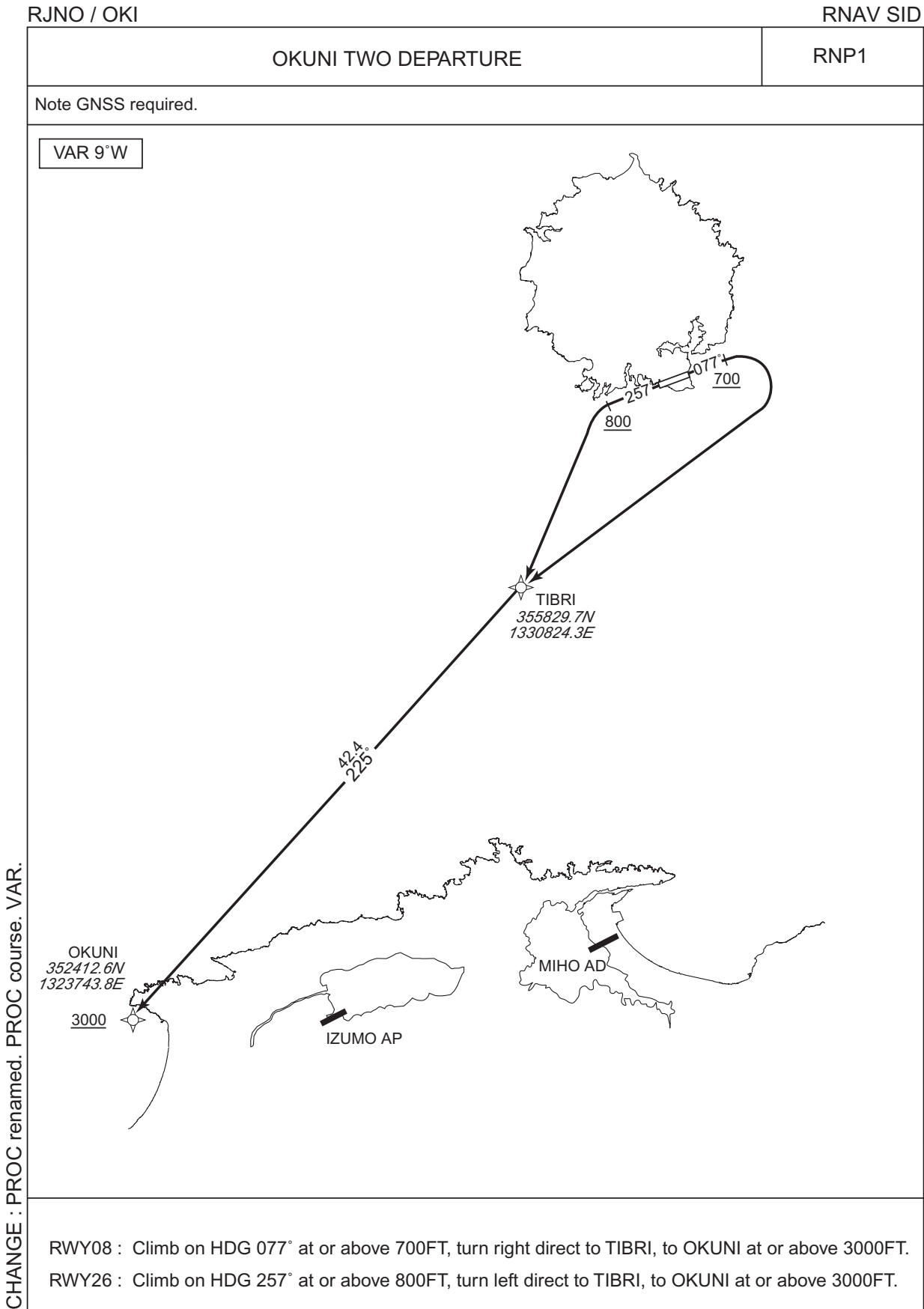
RJNO / OKI

RNAV SID

| NAKAU TWO DEPARTURE | | | | | | | | | | | |
|---------------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| RWY08 | | | | | | | | | | | |
| 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 | - | - | 077 (067.8) | -8.8 | - | - | +700 | - | - | RNP1 |
| 002 | DF | DONDO | - | - | -8.8 | - | R | - | - | - | RNP1 |
| 003 | TF | NAKAU | - | 200 (191.6) | -8.8 | 23.7 | - | +4000 | - | - | RNP1 |
| RWY26 | | | | | | | | | | | |
| 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 | - | - | 257 (247.8) | -8.8 | - | - | +800 | - | - | RNP1 |
| 002 | DF | DONDO | - | - | -8.8 | - | L | - | - | - | RNP1 |
| 003 | TF | NAKAU | - | 200 (191.6) | -8.8 | 23.7 | - | +4000 | - | - | RNP1 |

CHANGE : PROC renamed. PROC course. VAR.

STANDARD DEPARTURE CHART -INSTRUMENT



STANDARD DEPARTURE CHART -INSTRUMENT

RJNO / OKI

RNAV SID

OKUNI TWO DEPARTURE

RWY08

| 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 | - | - | 077 (067.8) | -8.8 | - | - | +700 | - | - | RNP1 |
| 002 | DF | TIBRI | - | - | -8.8 | - | R | - | - | - | RNP1 |
| 003 | TF | OKUNI | - | 225 (216.2) | -8.8 | 42.4 | - | +3000 | - | - | RNP1 |

RWY26

| 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 | - | - | 257 (247.8) | -8.8 | - | - | +800 | - | - | RNP1 |
| 002 | DF | TIBRI | - | - | -8.8 | - | L | - | - | - | RNP1 |
| 003 | TF | OKUNI | - | 225 (216.2) | -8.8 | 42.4 | - | +3000 | - | - | RNP1 |

CHANGE : PROC renamed. PROC course. VAR.

STANDARD DEPARTURE CHART -INSTRUMENT

RJNO / OKI

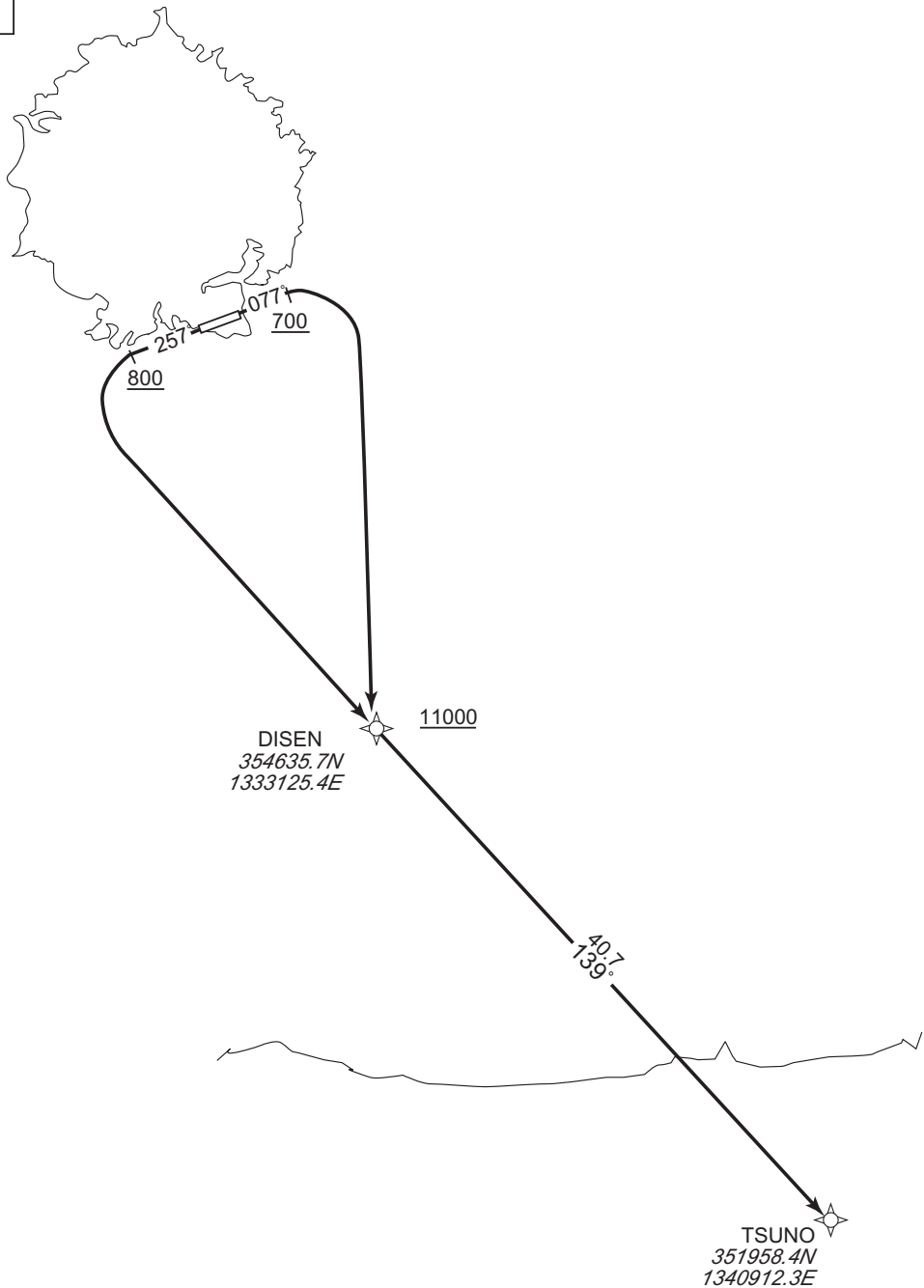
RNAV SID

TSUNO TWO DEPARTURE

RNP1

Note GNSS required.

VAR 9°W



CHANGE : PROC renamed. PROC course. VAR.

- RWY08 : Climb on HDG 077° at or above 700FT, turn right direct to DISEN at or above 11000FT, to TSUNO.
- RWY26 : Climb on HDG 257° at or above 800FT, turn left direct to DISEN at or above 11000FT, to TSUNO.

STANDARD DEPARTURE CHART -INSTRUMENT

RJNO / OKI

RNAV SID

| TSUNO TWO DEPARTURE | | | | | | | | | | | |
|---------------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| RWY08 | | | | | | | | | | | |
| 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 | - | - | 077 (067.8) | -8.8 | - | - | +700 | - | - | RNP1 |
| 002 | DF | DISEN | - | - | -8.8 | - | R | +11000 | - | - | RNP1 |
| 003 | TF | TSUNO | - | 139 (130.7) | -8.8 | 40.7 | - | - | - | - | RNP1 |
| RWY26 | | | | | | | | | | | |
| 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 | - | - | 257 (247.8) | -8.8 | - | - | +800 | - | - | RNP1 |
| 002 | DF | DISEN | - | - | -8.8 | - | L | +11000 | - | - | RNP1 |
| 003 | TF | TSUNO | - | 139 (130.7) | -8.8 | 40.7 | - | - | - | - | RNP1 |

CHANGE : PROC renamed. PROC course. VAR.

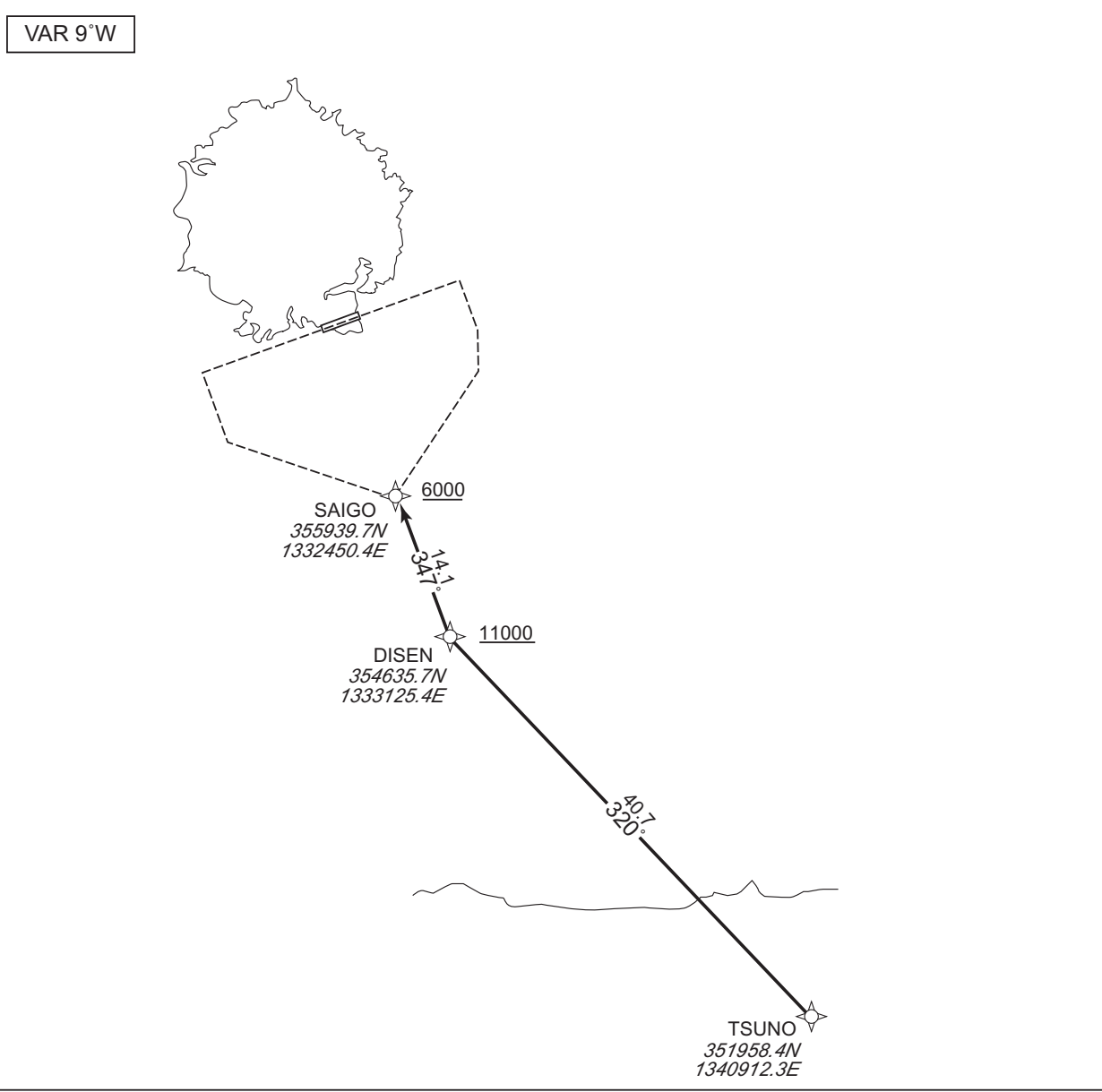
STANDARD ARRIVAL CHART-INSTRUMENT

RJNO / OKI

RNAV STAR

| SAIGO ARRIVAL | RNP1 |
|---------------|------|
|---------------|------|

Note GNSS required.



CHANGE : PROC course. VAR.

From TSUNO, to DISEN at or above 11000FT, to SAIGO at or above 6000FT.

| 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 | TSUNO | — | — | -8.8 | — | — | — | — | — | RNP1 |
| 002 | TF | DISEN | — | 320 (311.1) | -8.8 | 40.7 | — | +11000 | — | — | RNP1 |
| 003 | TF | SAIGO | — | 347 (337.8) | -8.8 | 14.1 | — | +6000 | — | — | RNP1 |

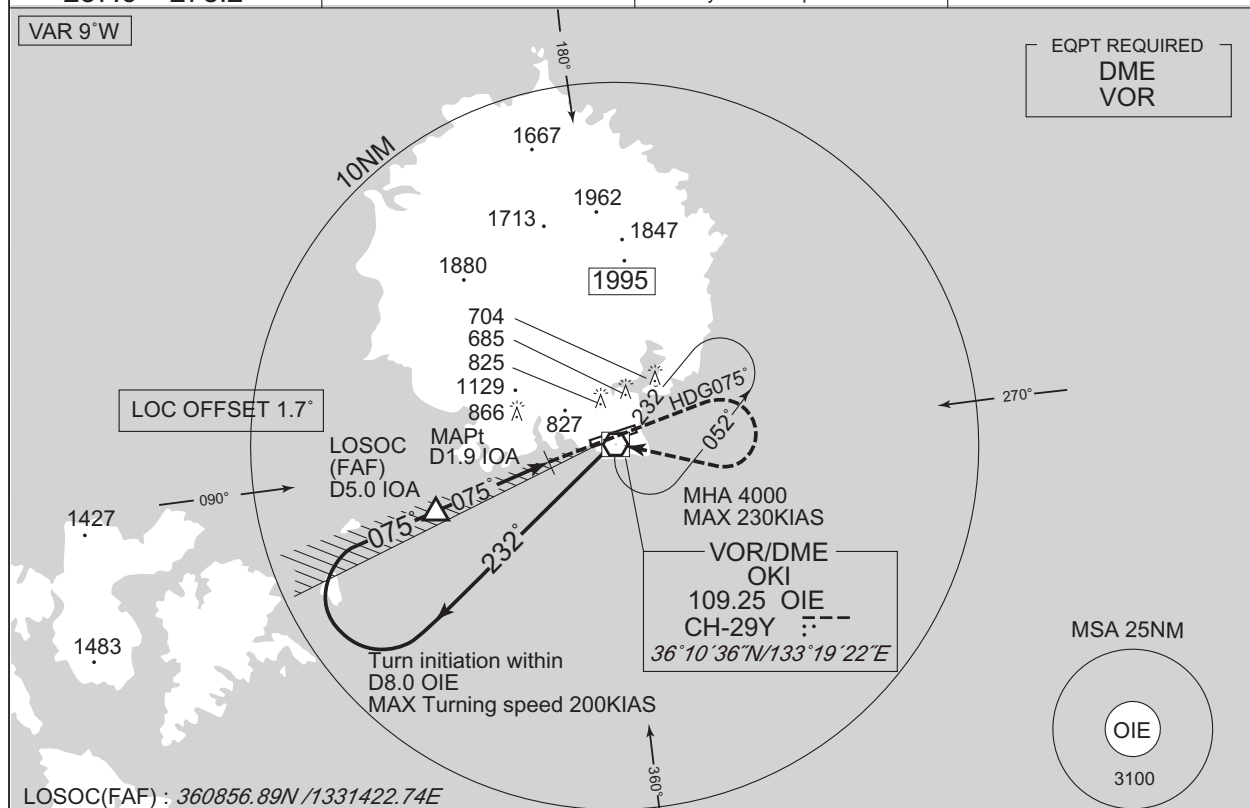
INTENTIONALLY LEFT BLANK

RJNO / OKI

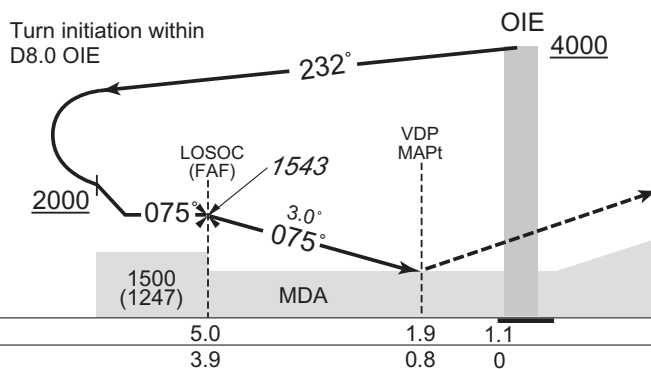
LOC Z RWY08

VAR 9°W

EQPT REQUIRED
DME
VOR



| | | | | | |
|----------------------|------|------|-----|-----|------|
| NM to IOA | FAF | 4 | 3 | 2 | MAPt |
| ALT (3.0° APCH Path) | 1543 | 1219 | 901 | 582 | – |



MISSED APPROACH
Climb to 1100FT on
HDG075°, turn right,
direct to OIE VOR/DME
and hold at 4000FT.
Contact OKI RADIO.

Timing not authorized for defining MAPt.

| |
|-------------------------------------|
| Missed APCH climb gradient MNM 4.0% |
|-------------------------------------|

| MINIMA | | THR elev. 253 | AD elev. 262 | |
|--------|-----------|---------------|--------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | CMV | MDA(H) | VIS |
| A | 550 (297) | 1500 | 730 (468) | 1600 |
| B | | | | |
| C | | 1600 | 830 (568) | 2400 |
| D | | 1800 | 960 (698) | 3200 |

Circling to SOUTH side of RWY only.

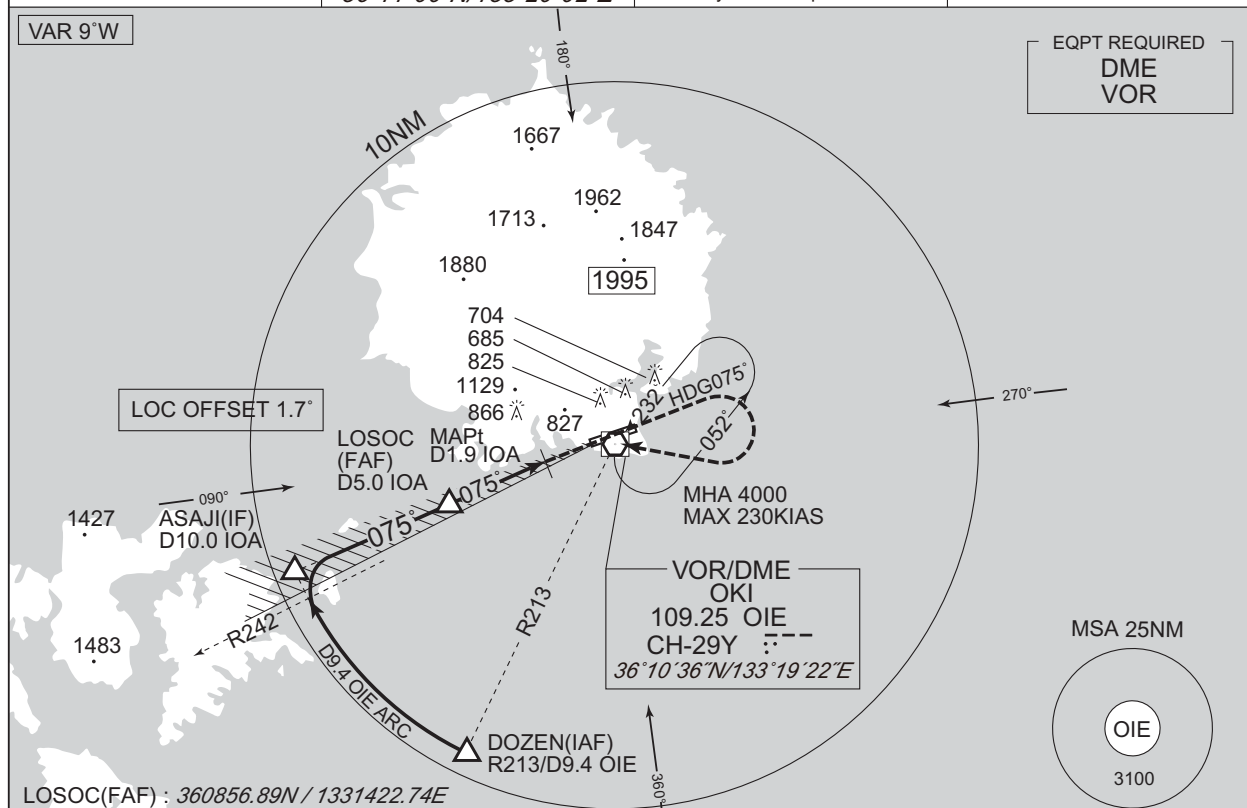
MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE : FREQ for KOBE CONTROL.

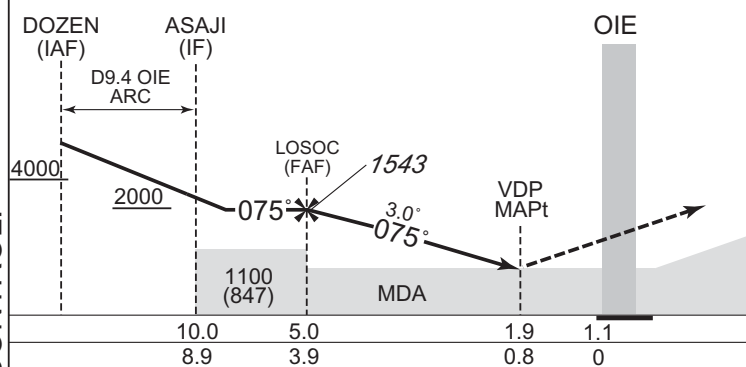
RJNO / OKI

LOC Y RWY08

| | | | |
|--|--|---|----------|
| KOBE CONTROL 133.8 – 126.1 287.6 – 278.2 | OKI LOC 111.55 IOA 36-- LOC - DME CH-52Y 36°11'00"N/133°20'02"E | OKI RADIO 118.65 AFIS provided by Osaka Airport Office | NO RADAR |
|--|--|---|----------|



| | | | | | |
|----------------------|------|------|-----|-----|------|
| NM to IOA | FAF | 4 | 3 | 2 | MAPt |
| ALT (3.0° APCH Path) | 1543 | 1219 | 901 | 582 | – |



MISSED APPROACH
Climb to 1100FT on
HDG075°, turn right,
direct to OIE VOR/DME
and hold at 4000FT.
Contact OKI RADIO.

Timing not authorized for defining MAPt.

| |
|-------------------------------------|
| Missed APCH climb gradient MNM 4.0% |
|-------------------------------------|

| MINIMA | | THR elev. 253 | AD elev. 262 | |
|--------|-----------|---------------|--------------|------|
| CAT | | | CIRCLING | |
| | MDA(H) | CMV | MDA(H) | VIS |
| A | 550 (297) | 1500 | 730 (468) | 1600 |
| B | | | | |
| C | | 1600 | 830 (568) | 2400 |
| D | | 1800 | 960 (698) | 3200 |

Circling to SOUTH side of RWY only.

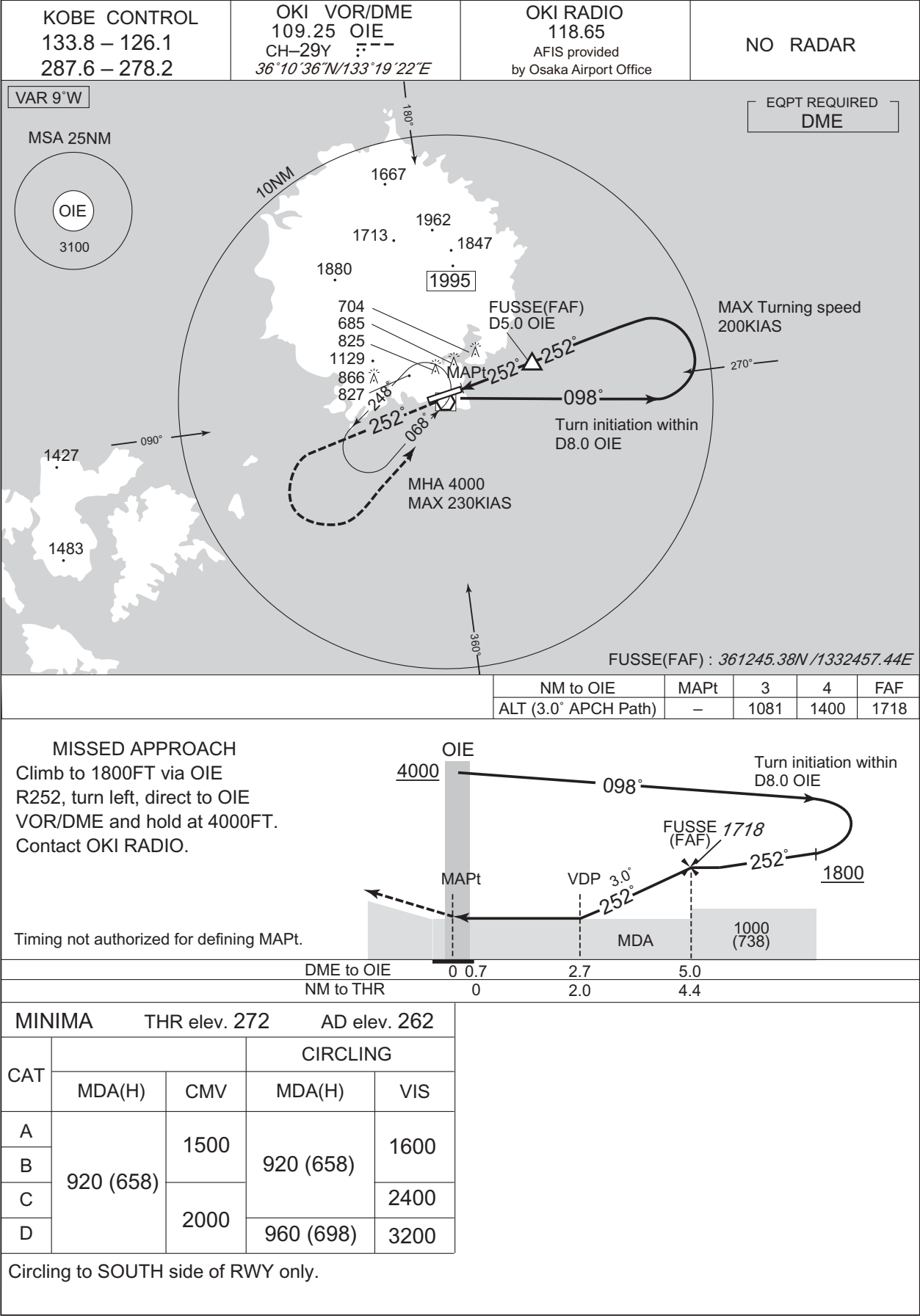
MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE : FREQ for KOBE CONTROL.

INSTRUMENT APPROACH CHART

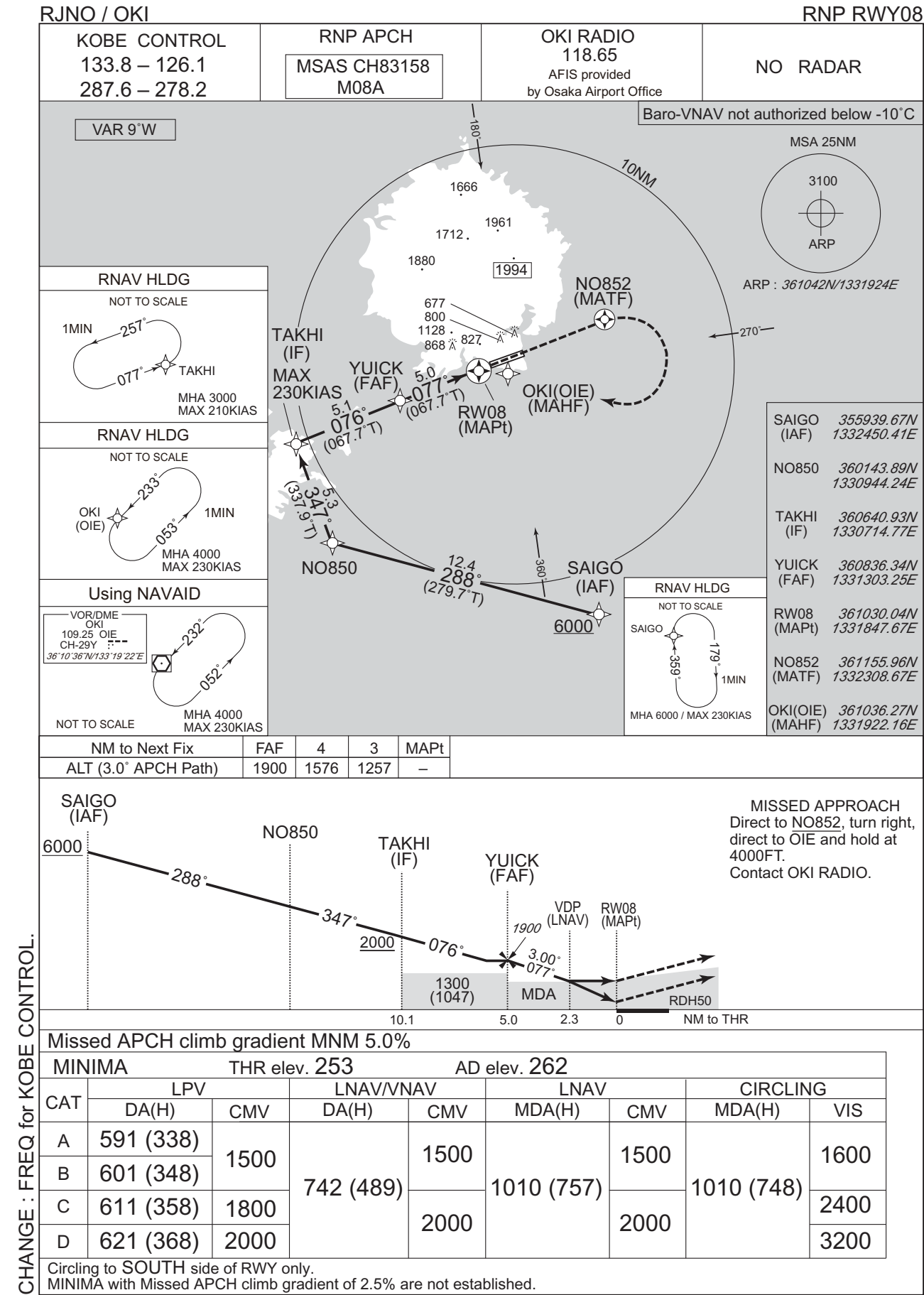
RJNO / OKI

VOR RWY26



INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJNO / OKI

RNP RWY08

FAS DATA BLOCK

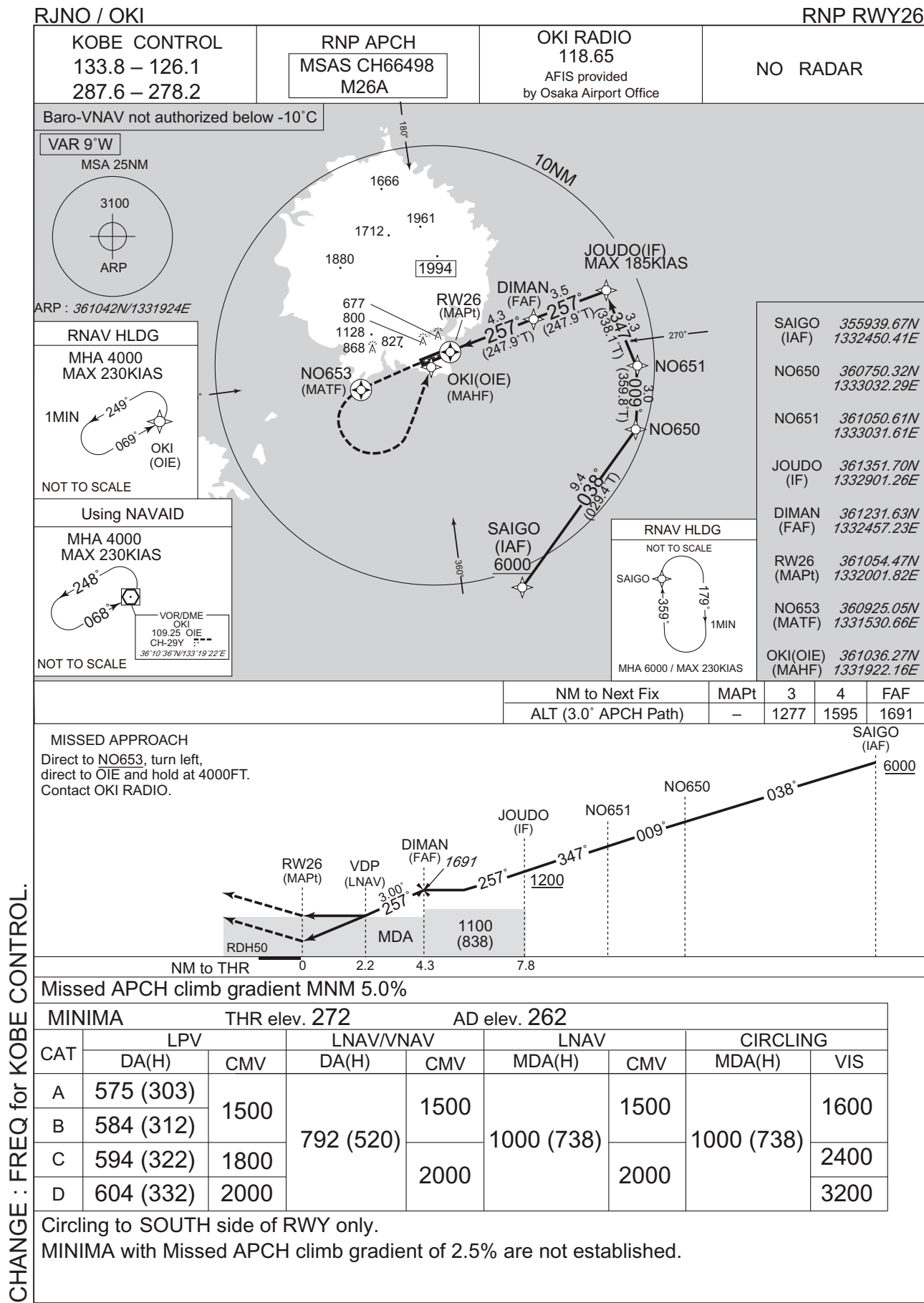
| | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +01107 |
| SBAS service provider identifier | 2 | FPAP latitude | 361054.4595N |
| Airport identifier | RJNO | FPAP longitude | 1332001.8525E |
| Runway | 08 | Threshold crossing height | 00015.0 |
| Approach performance designator | 0 | TCH units selector | 1 |
| Route indicator | | Glide path angle | 03.00 |
| Reference path data selector | 0 | Course width at threshold | 105.00 |
| Reference path ID | M08A | ∟ length offset | 0000 |
| LTP/FTP latitude | 361030.0320N | HAL | 40.0 |
| LTP/FTP longitude | 1331847.7060E | VAL | 50.0 |
| CRC remainder | 1A0AB58B | | |

Required additional data

| | |
|----------------------------|------|
| LTP/FTP orthometric height | 76.8 |
|----------------------------|------|

CHANGE : FAS DATA BLOCK, Required additional data established.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJNO / OKI

RNP RWY26

FAS DATA BLOCK

| | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +01168 |
| SBAS service provider identifier | 2 | FPAP latitude | 361030.0320N |
| Airport identifier | RJNO | FPAP longitude | 1331847.7060E |
| Runway | 26 | Threshold crossing height | 00015.0 |
| Approach performance designator | 0 | TCH units selector | 1 |
| Route indicator | | Glide path angle | 03.00 |
| Reference path data selector | 0 | Course width at threshold | 105.00 |
| Reference path ID | M26A | ∟ length offset | 0000 |
| LTP/FTP latitude | 361054.4595N | HAL | 40.0 |
| LTP/FTP longitude | 1332001.8525E | VAL | 50.0 |
| CRC remainder | BB23D7F9 | | |

Required additional data

| | |
|----------------------------|------|
| LTP/FTP orthometric height | 82.9 |
|----------------------------|------|

CHANGE : FAS DATA BLOCK, Required additional data established.

RJNO / OKI

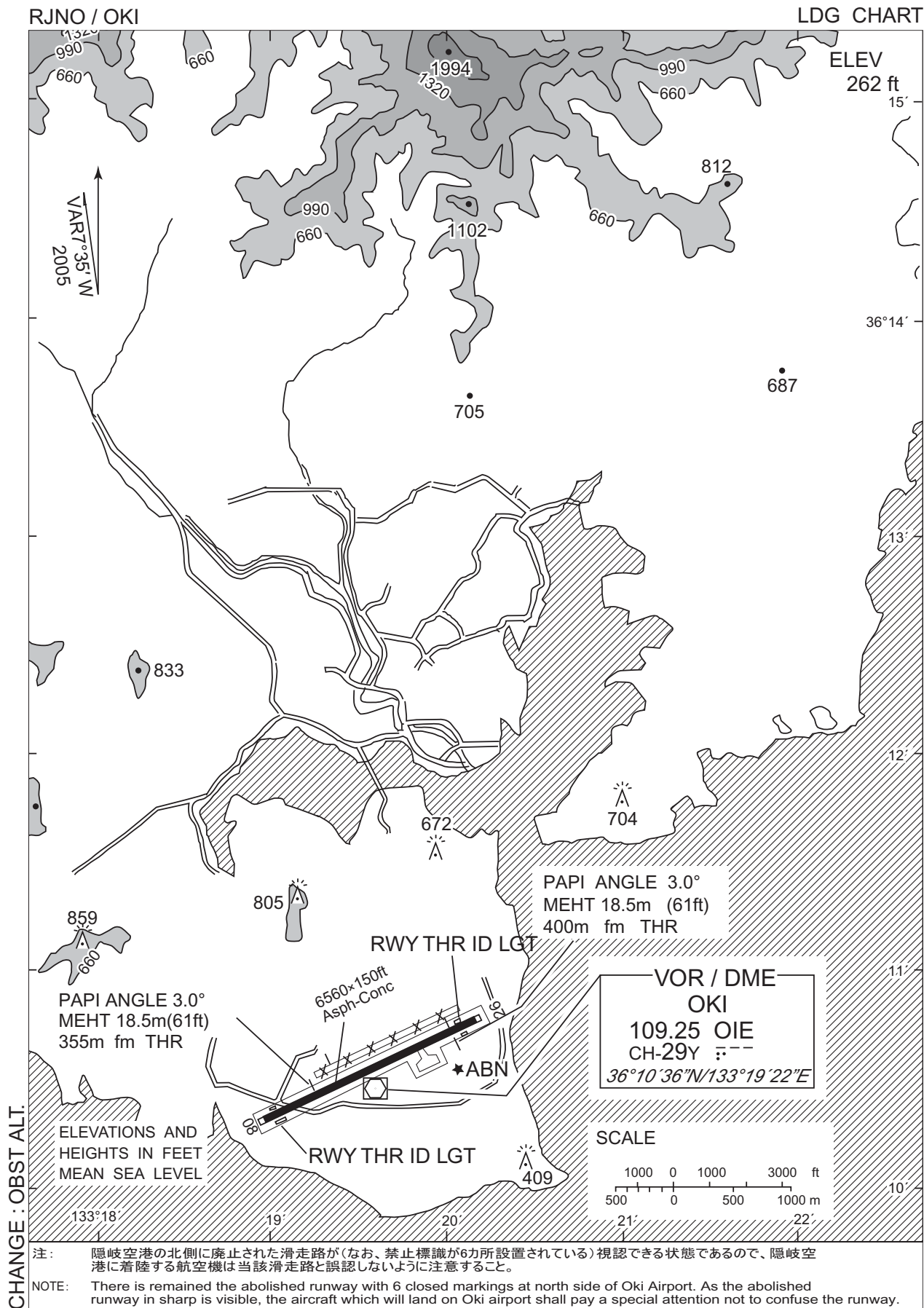
Visual REP



CHANGE : Call sign(REMOTE→RADIO).

※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 |
|-----------------------------|---------------------|--|
| ポイント アルファ Point Alfa | 212°T / 10.0NM | 海上 Over the sea |
| ポイント ブラボー Point Bravo | 193°T / 10.0NM | 海上 Over the sea |
| ポイント チャーリー Point Charlie | 149°T / 10.0NM | 空港標点と倉吉市(JR倉吉駅)とを結ぶ直線上 On the straight line connecting ARP and Kurayoshi City.(JR Kurayoshi Station) |



RJNO / OKI

Minimum Vectoring Altitude CHART

