

RJFC / YAKUSHIMA

AD CHART



STANDARD DEPARTURE CHART-INSTRUMENT

RJFC / YAKUSHIMA

SID

NAKATANE THREE DEPARTURE

RWY14 : Turn left,...

RWY32 : Turn right,...

...climb via YKE R058 to TGE VOR/DME.

Cross TGE VOR/DME at or above 6000FT.

NOTE : When take off RWY14/(32), following climb gradient should be maintain until 600FT(200FT).

|                 |     |     |     |     |     |      |
|-----------------|-----|-----|-----|-----|-----|------|
| Speed (Knots)   | 60  | 90  | 120 | 150 | 180 | 210  |
| Rate (Feet/Min) | 300 | 450 | 600 | 750 | 900 | 1050 |

KAGOSHIMA SEVEN DEPARTURE

RWY14 : Turn left,...

RWY32 : Turn right,...

...climb via YKE R004 to AMMON.

Cross YKE R004/20DME at or above 6000FT.

NOTE : When take off RWY14/(32), following climb gradient should be maintain until 600FT(200FT).

|                 |     |     |     |     |     |      |
|-----------------|-----|-----|-----|-----|-----|------|
| Speed (Knots)   | 60  | 90  | 120 | 150 | 180 | 210  |
| Rate (Feet/Min) | 300 | 450 | 600 | 750 | 900 | 1050 |

CHANGE : SID renamed



## STANDARD DEPARTURE CHART -INSTRUMENT

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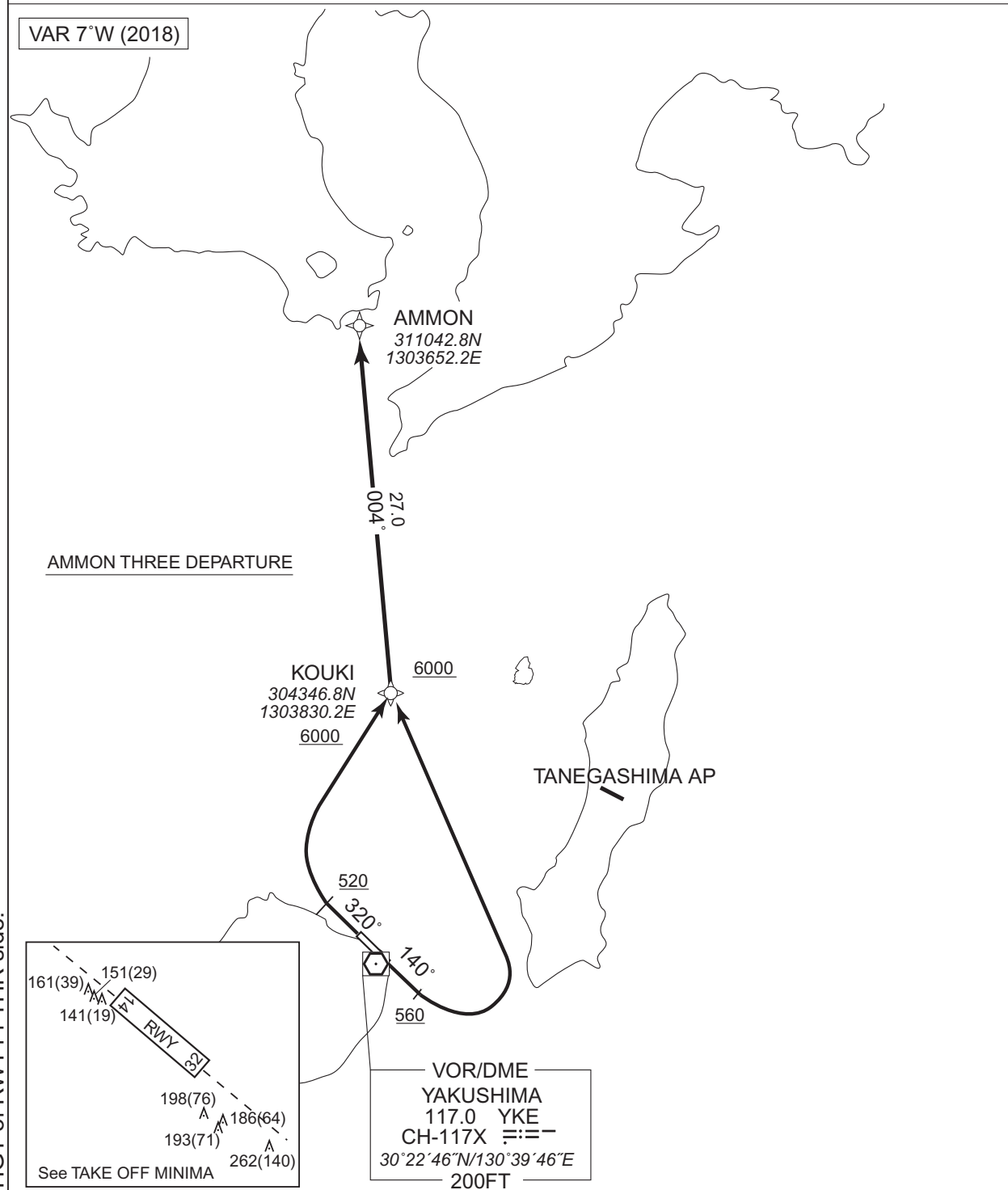
RNAV SID

## AMMON THREE DEPARTURE

Basic RNP1

Note GNSS required.

VAR 7°W (2018)



## AMMON THREE DEPARTURE

RWY14 : Climb on HDG 140° at or above 560FT, turn left direct to KOUKI at or above 6000FT, to AMMON.

RWY32 : Climb on HDG 320° at or above 520FT, turn right direct to KOUKI at or above 6000FT, to AMMON.

CHANGE : OBST HGT of RWY14 THR side.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJFC / YAKUSHIMA

RNAV SID

AMMON THREE DEPARTURE

## RWY14

| 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              | —                   | —        | 140<br>(133.9) | -6.5               | —             | —              | +560          | —            | —              | Basic RNP1               |
| 002           | DF              | KOUKI               | —        | —              | -6.5               | —             | L              | +6000         | —            | —              | Basic RNP1               |
| 003           | TF              | AMMON               | —        | 004<br>(357.0) | -6.5               | 27.0          | —              | —             | —            | —              | Basic RNP1               |

## RWY32

| 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              | —                   | —        | 320<br>(313.9) | -6.5               | —             | —              | +520          | —            | —              | Basic RNP1               |
| 002           | DF              | KOUKI               | —        | —              | -6.5               | —             | R              | +6000         | —            | —              | Basic RNP1               |
| 003           | TF              | AMMON               | —        | 004<br>(357.0) | -6.5               | 27.0          | —              | —             | —            | —              | Basic RNP1               |

CHANGE : SID renamed, Course

## STANDARD DEPARTURE CHART -INSTRUMENT

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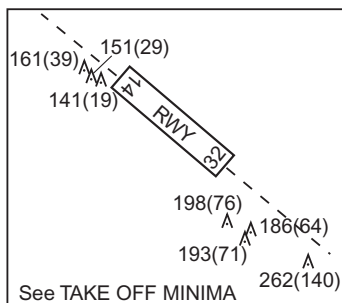
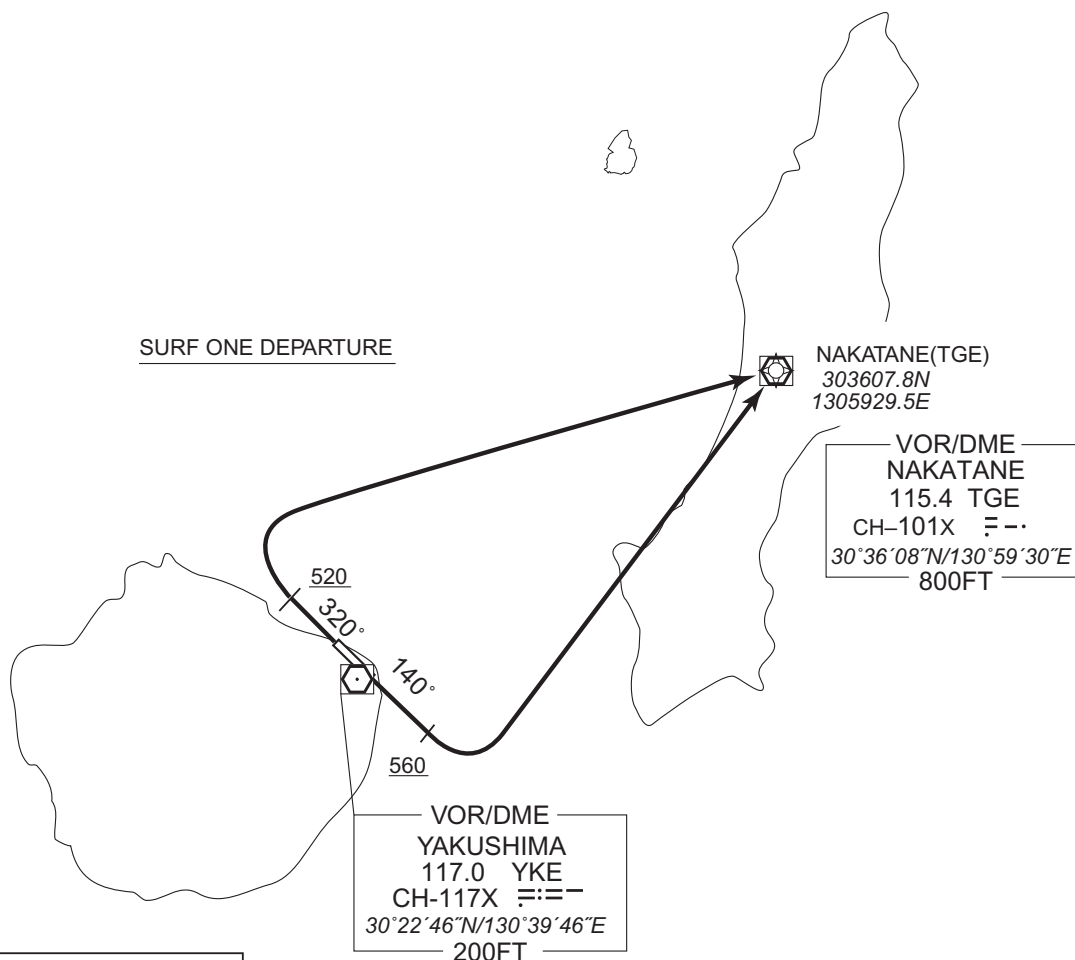
RNAV SID

## SURF ONE DEPARTURE

Basic RNP1

Note GNSS required.

VAR 7°W (2018)

SURF ONE DEPARTURESURF ONE DEPARTURE

RWY14 : Climb on HDG 140° at or above 560FT, turn left direct to TGE.

RWY32 : Climb on HDG 320° at or above 520FT, turn right direct to TGE.

CHANGE : OBST HGT of RWY14 THR side.

## STANDARD DEPARTURE CHART -INSTRUMENT

RJFC / YAKUSHIMA

RNAV SID

SURF ONE DEPARTURE

## RWY14

| 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              | —                   | —        | 140<br>(133.9) | -6.5               | —             | —              | +560          | —            | —              | Basic RNP1               |
| 002           | DF              | TGE                 | —        | —              | -6.5               | —             | L              | —             | —            | —              | Basic RNP1               |

## RWY32

| 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              | —                   | —        | 320<br>(313.9) | -6.5               | —             | —              | +520          | —            | —              | Basic RNP1               |
| 002           | DF              | TGE                 | —        | —              | -6.5               | —             | R              | —             | —            | —              | Basic RNP1               |

CHANGE : SID renamed

STANDARD ARRIVAL CHART-INSTRUMENT

RJFC / YAKUSHIMA

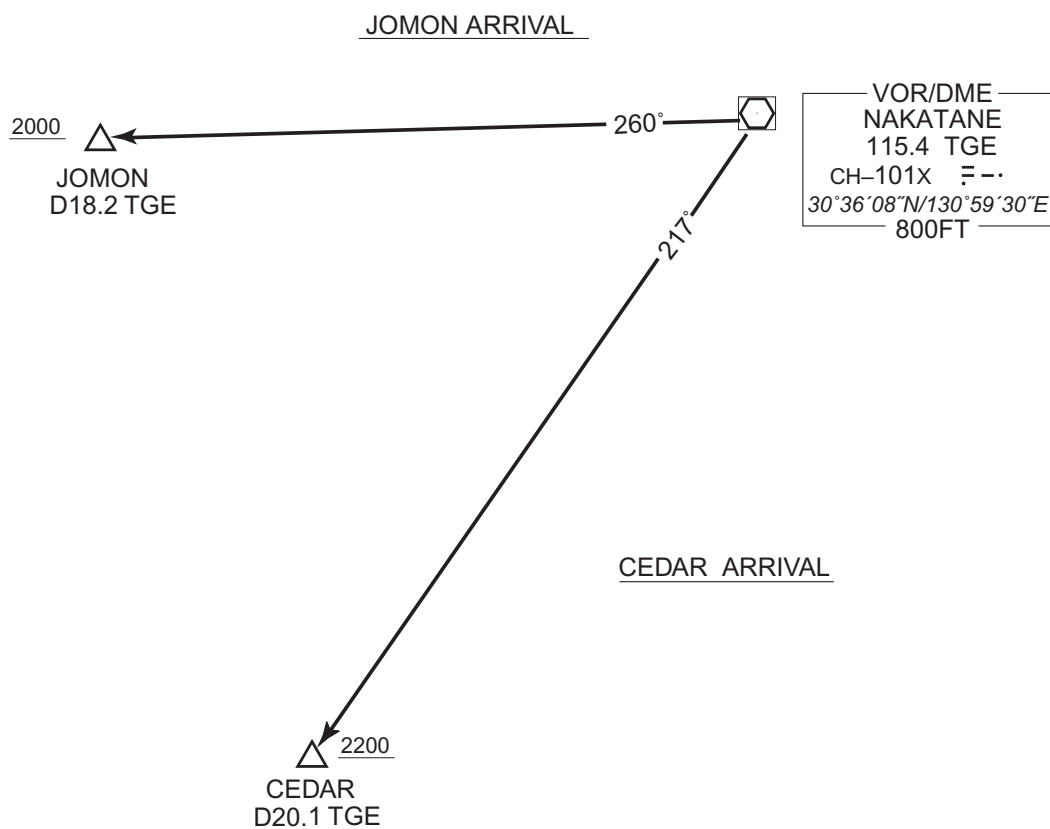
STAR

JOMON ARRIVAL

From over TGE VOR/DME, via TGE R260 to JOMON.  
Cross JOMON at or above 2000 FT.

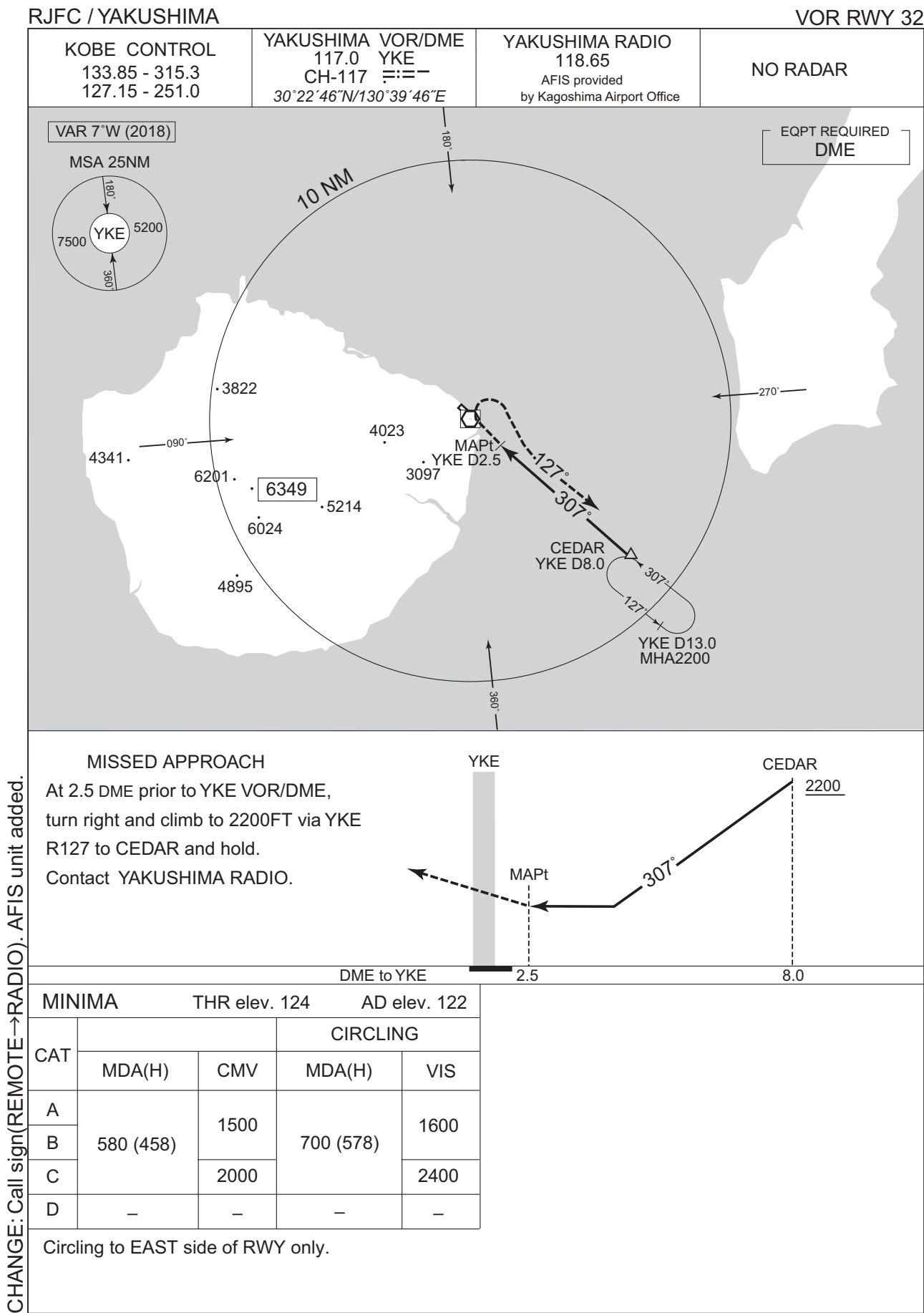
CEDAR ARRIVAL

From over TGE VOR/DME, via TGE R217 to CEDAR.  
Cross CEDAR at or above 2200 FT.



CHANGE : Radial and distance FM TGE.

INSTRUMENT APPROACH CHART



CHANGE: Call sign(REMOTE→RADIO). AFIS unit added.



## INSTRUMENT APPROACH CHART

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VOR A

**MISSED APPROACH**

At 2.5DME prior to YKE VOR/DME,  
turn left and climb to 2000FT via YKE R004  
to JOMON and hold.  
Contact YAKUSHIMA RADIO.



DME to YKE

2.5

8.0

**MINIMA**

AD elev. 122

| CAT | CIRCLING  |      |
|-----|-----------|------|
|     | MDA(H)    | VIS  |
| A   | 700 (578) | 1600 |
| B   |           | 2400 |
| C   |           |      |
| D   | —         | —    |

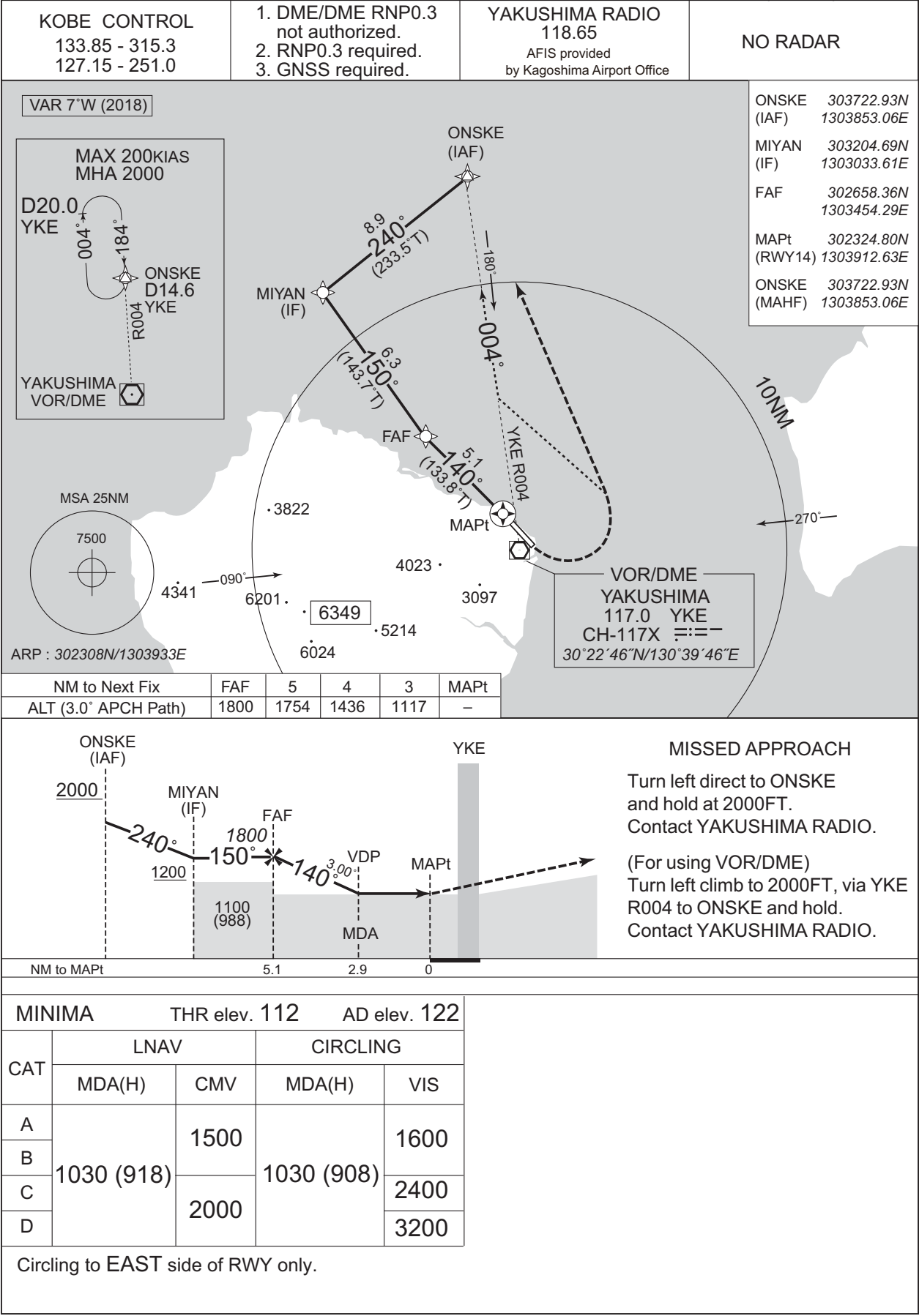
Circling to EAST side of RWY only.

CHANGE: Call sign(REMOTE→RADIO). AFIS unit added.

INSTRUMENT APPROACH CHART

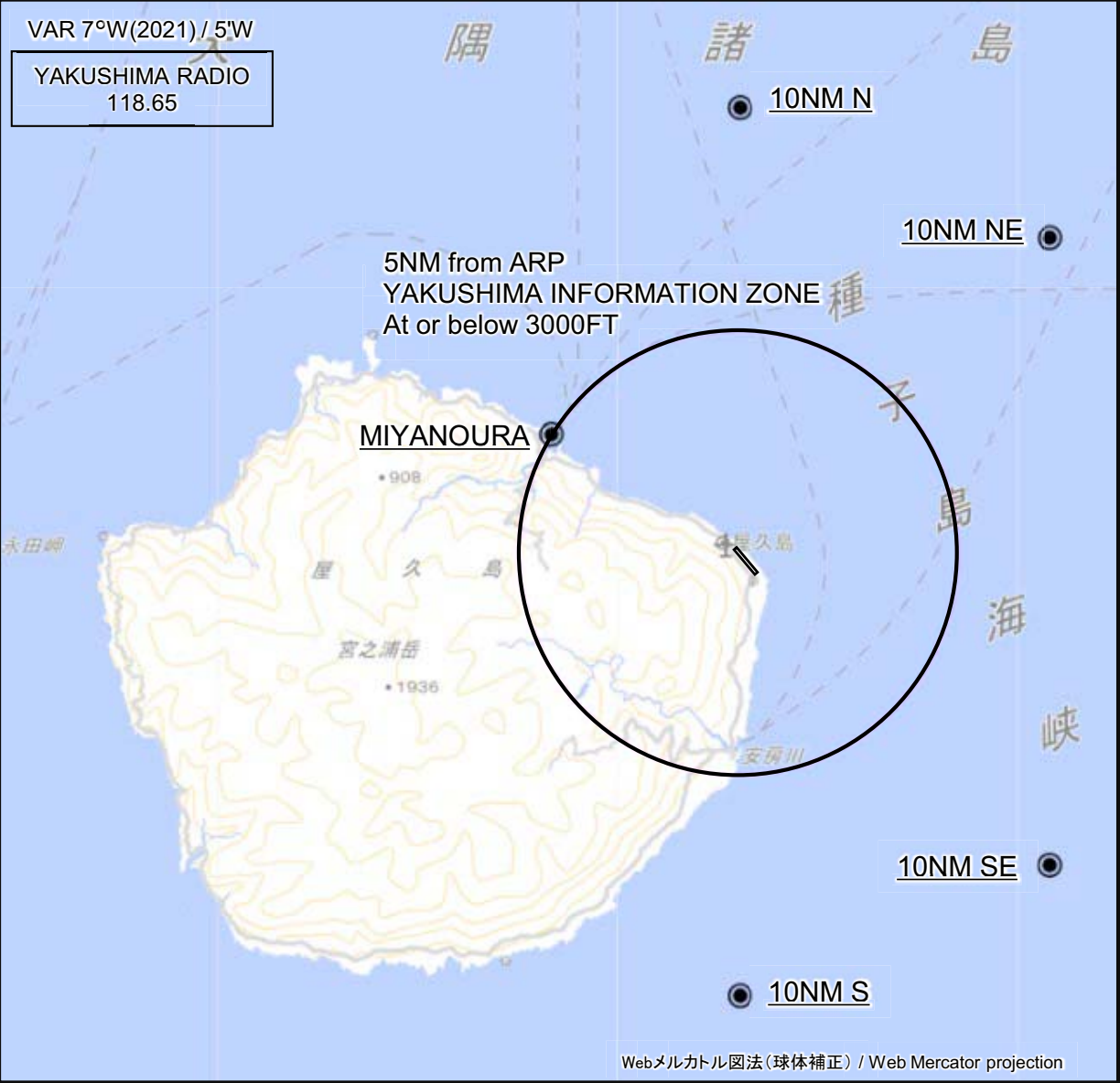
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RNAV(GNSS) RWY14



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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).

NOTE : A/G COM from Kagoshima FSC is blinded between 180° and 300° from Yakushima VOR/DME (YKE).

| CHANGE : VAR. | Call sign        | BRG / DIST from ARP | Remarks            |
|---------------|------------------|---------------------|--------------------|
|               | 10NM N           | 000°T / 10.0NM      | 海上<br>Over the sea |
|               | 10NM NE          | 045°T / 10.0NM      | 海上<br>Over the sea |
|               | 宮之浦<br>Miyanoura | 302°T / 5.0NM       | 港<br>Harbor        |
|               | 10NM SE          | 135°T / 10.0NM      | 海上<br>Over the sea |
|               | 10NM S           | 180°T / 10.0NM      | 海上<br>Over the sea |

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Minimum Vectoring Altitude CHART

