

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,...

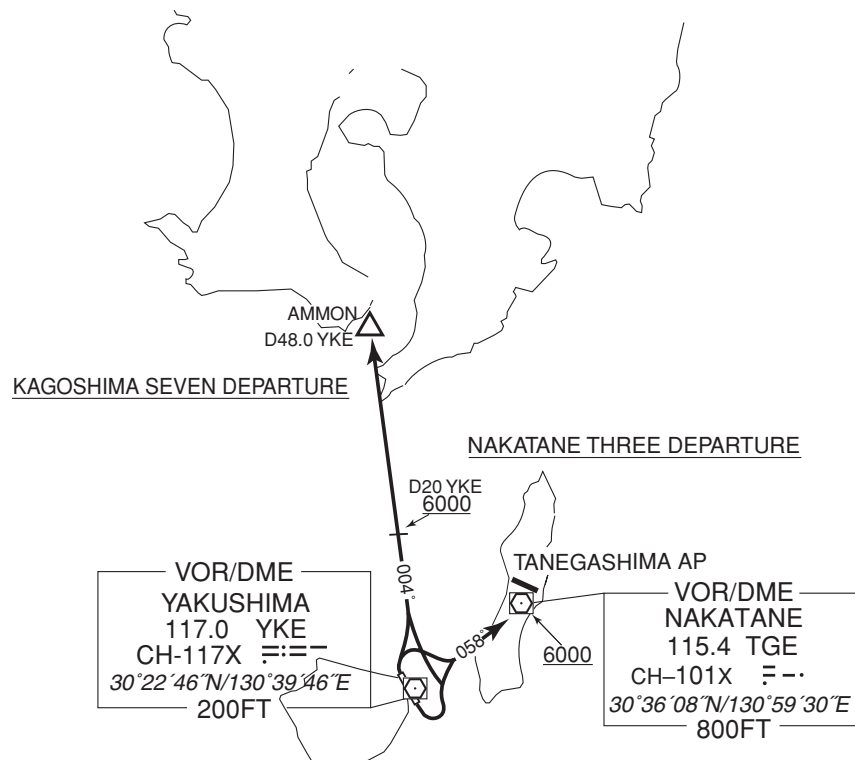
...climb via YKE R004 to AMMON.

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

RJFC / YAKUSHIMA

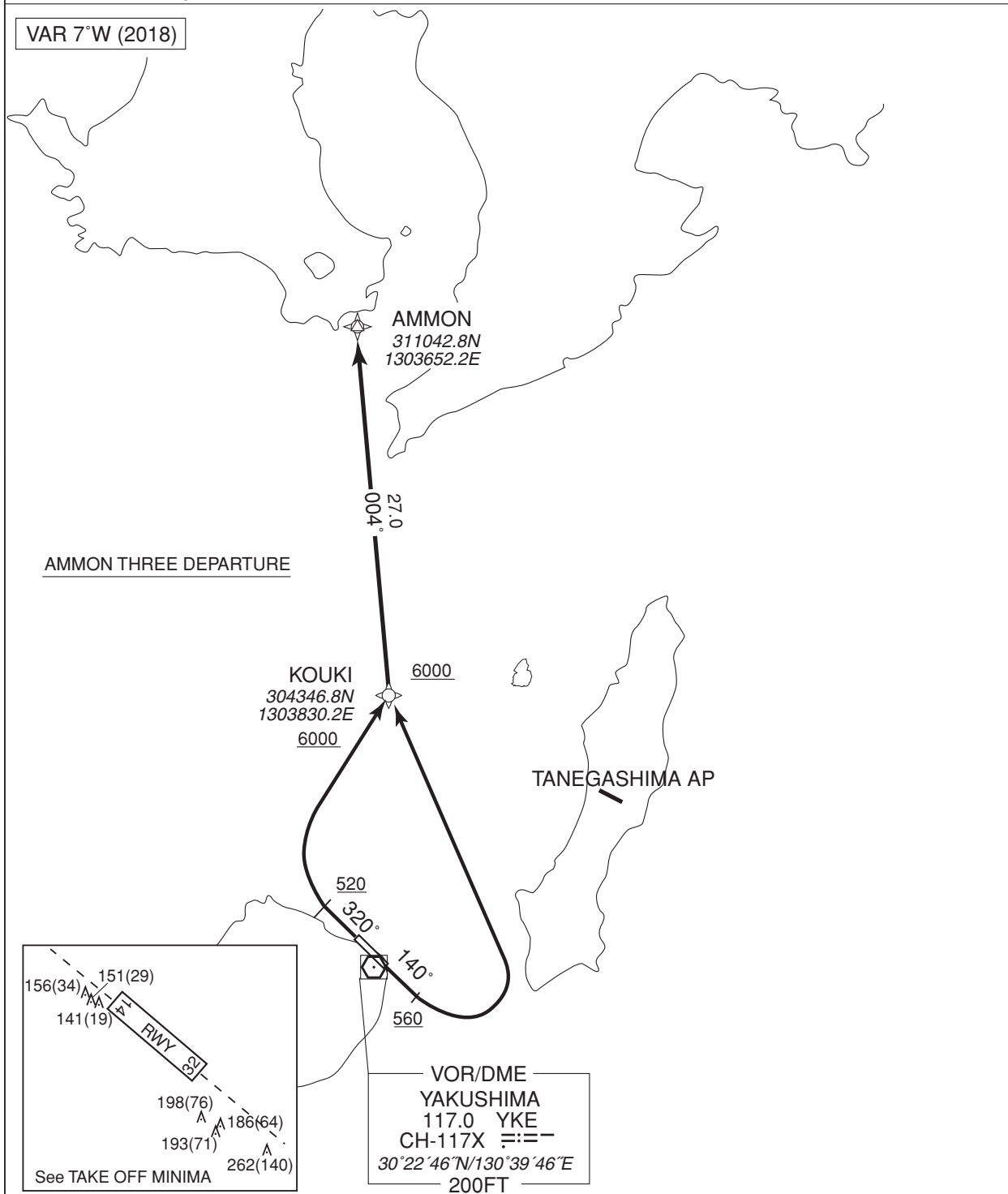
RNAV SID

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 : SID renamed, VAR

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 (133.9) | -6.5 | — | — | +560 | — | — | Basic RNP1 |
| 002 | DF | KOUKI | — | — | -6.5 | — | L | +6000 | — | — | Basic RNP1 |
| 003 | TF | AMMON | — | 004 (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 (313.9) | -6.5 | — | — | +520 | — | — | Basic RNP1 |
| 002 | DF | KOUKI | — | — | -6.5 | — | R | +6000 | — | — | Basic RNP1 |
| 003 | TF | AMMON | — | 004 (357.0) | -6.5 | 27.0 | — | — | — | — | Basic RNP1 |

CHANGE : SID renamed, Course

STANDARD DEPARTURE CHART -INSTRUMENT



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 (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 (313.9) | -6.5 | — | — | +520 | — | — | Basic RNP1 |
| 002 | DF | TGE | — | — | -6.5 | — | R | — | — | — | Basic RNP1 |

CHANGE : SID renamed

STANDARD ARRIVAL CHART-INSTRUMENT

RJFC / YAKUSHIMA

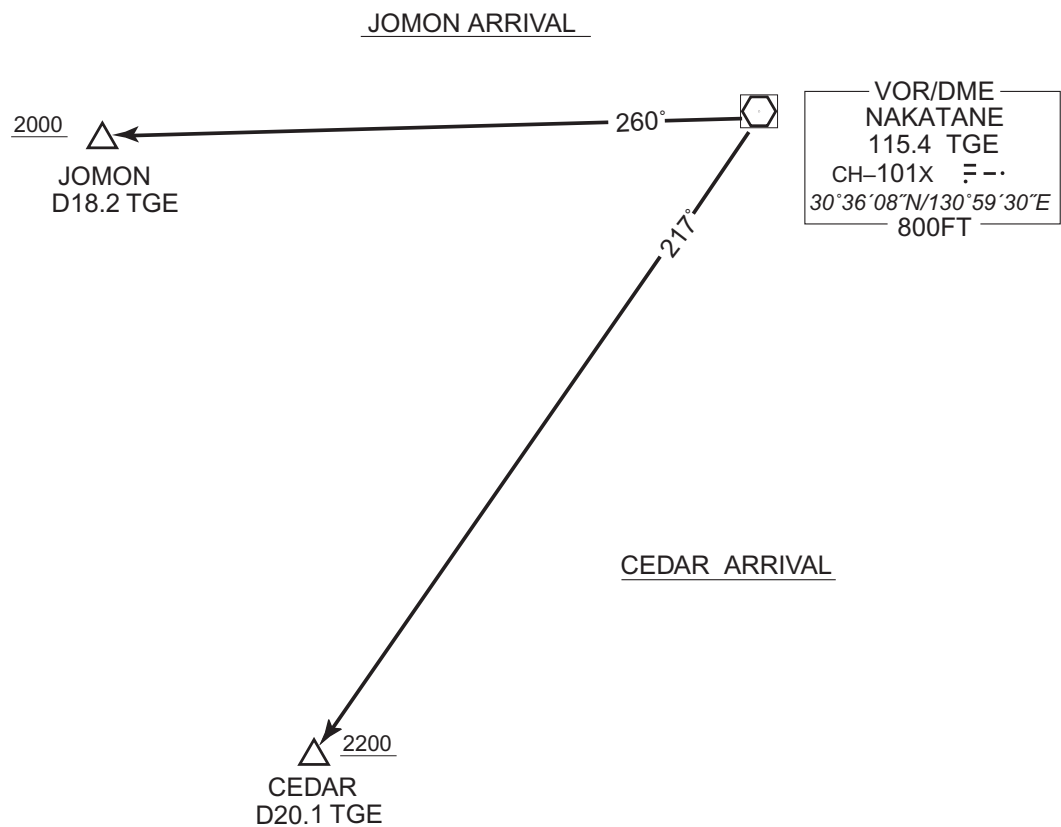
STAR

JOMON ARRIVAL

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

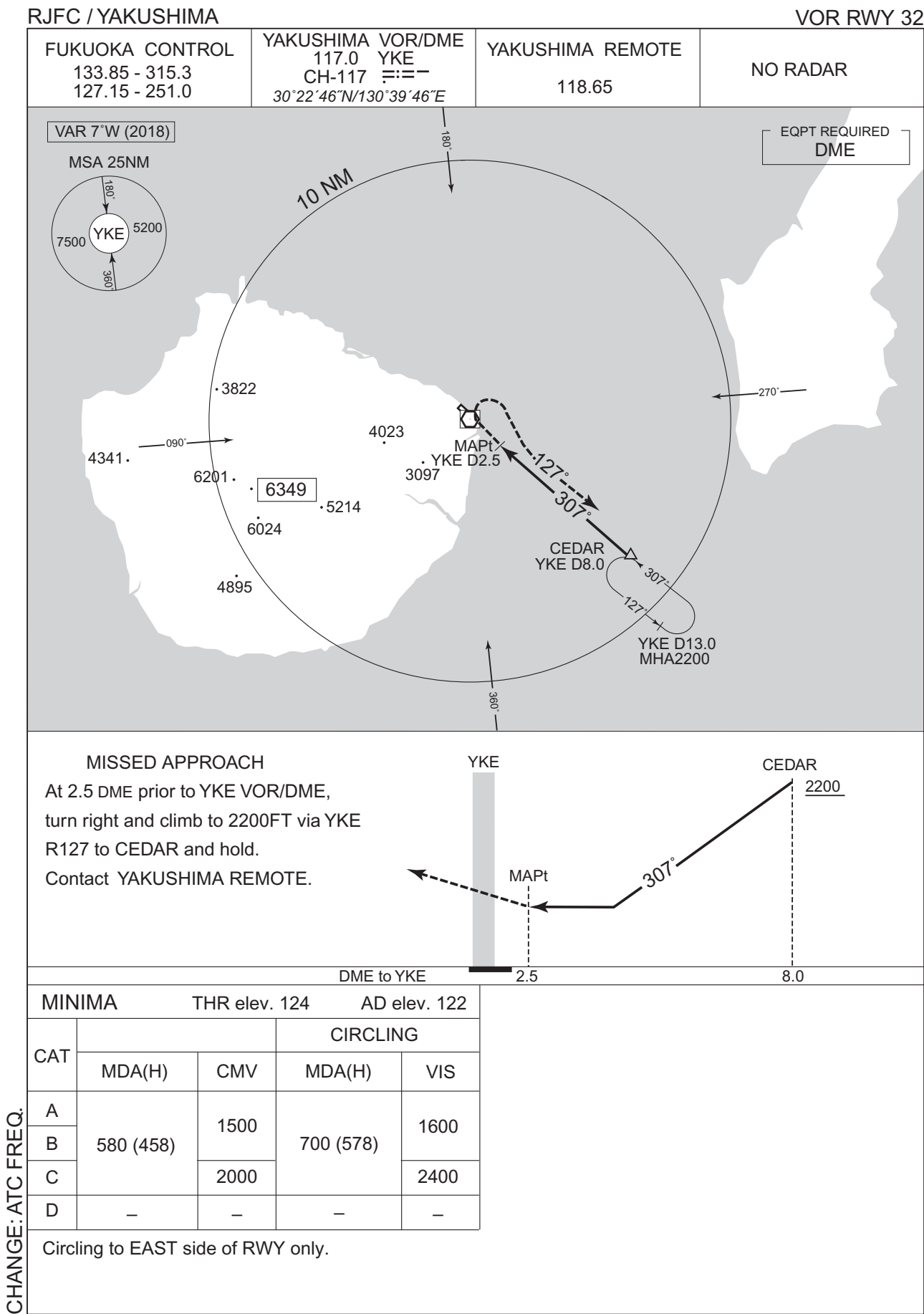
CEDAR ARRIVAL

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



CHANGE : Radial and distance FM TGE.

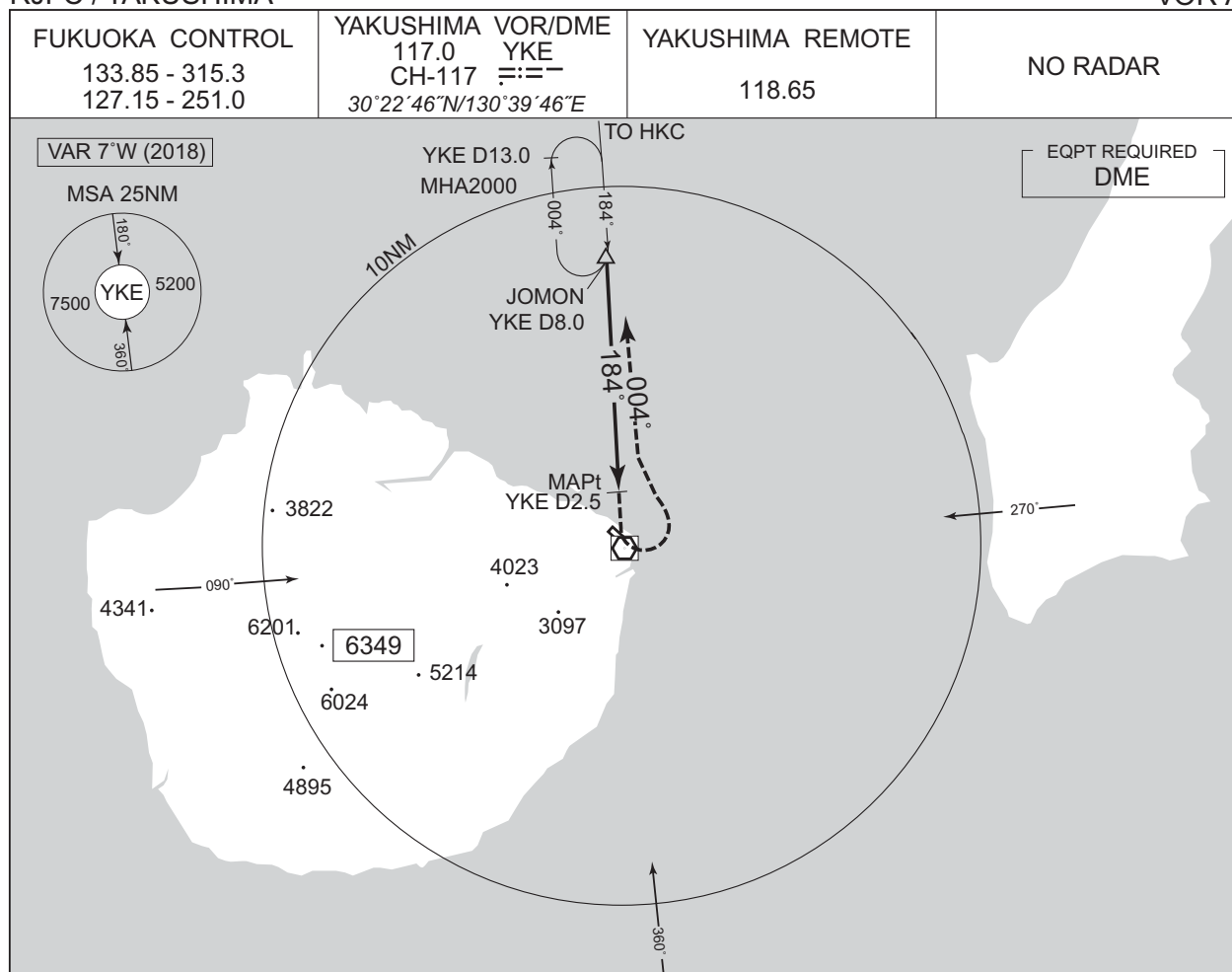
INSTRUMENT APPROACH CHART



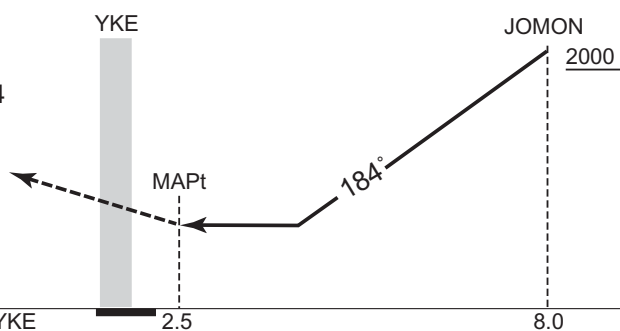
INSTRUMENT APPROACH CHART

RJFC / YAKUSHIMA

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 REMOTE.



DME to YKE

2.5

8.0

MINIMA

AD elev. 122

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

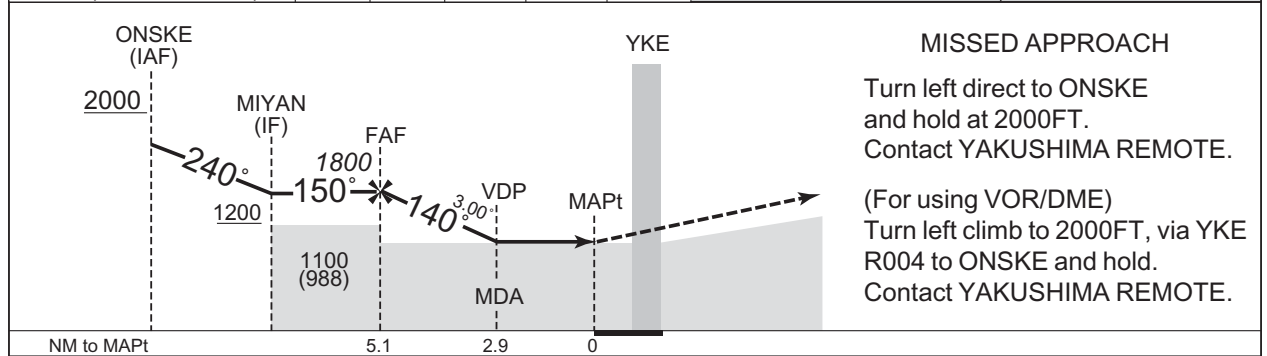
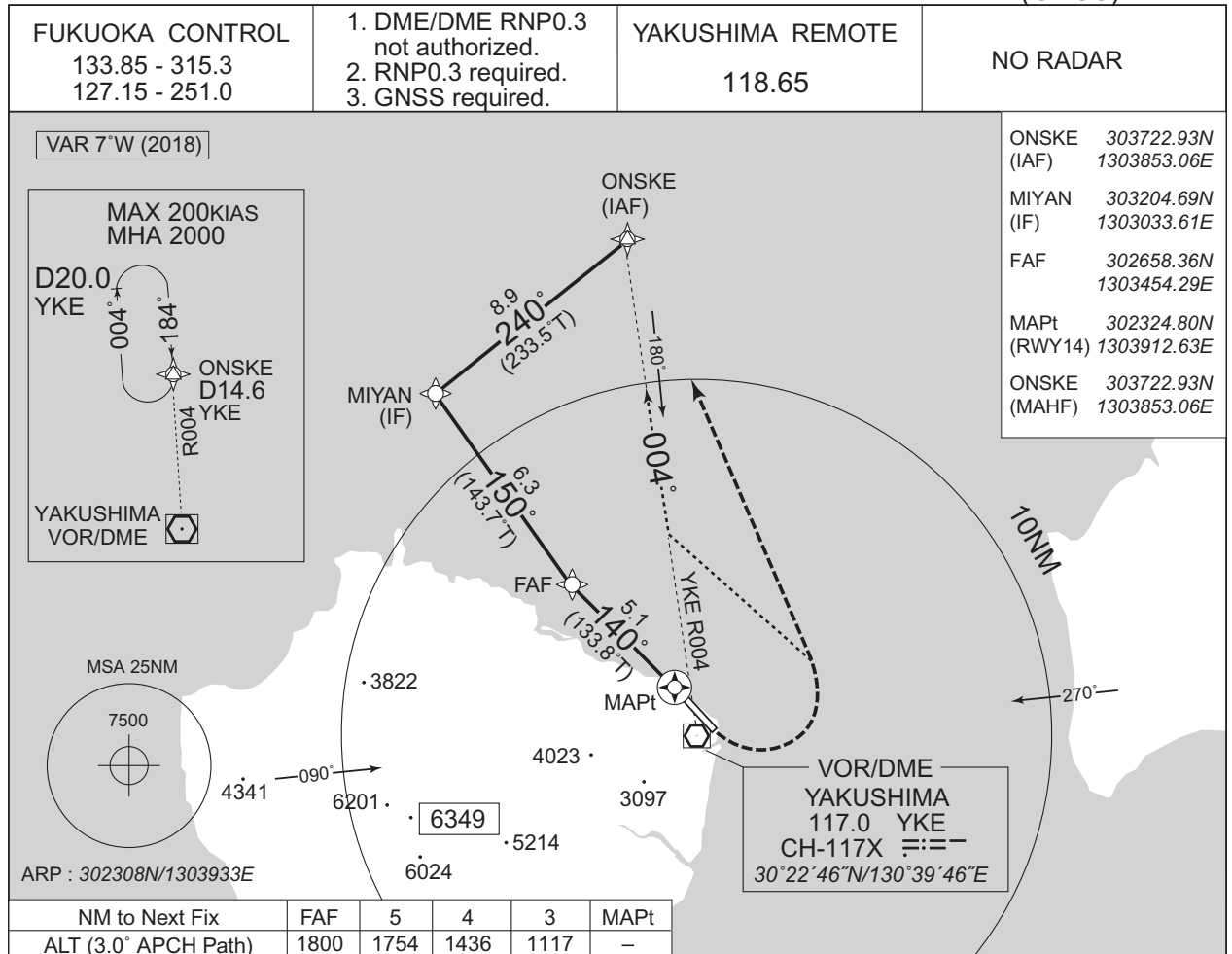
Circling to EAST side of RWY only.

CHANGE: ATC FREQ.

INSTRUMENT APPROACH CHART

RJFC / YAKUSHIMA

RNAV(GNSS) RWY14



MISSED APPROACH

Turn left direct to ONSKE
and hold at 2000FT.
Contact YAKUSHIMA REMOTE.

(For using VOR/DME)
Turn left climb to 2000FT, via YKE
R004 to ONSKE and hold.
Contact YAKUSHIMA REMOTE.

CHANGE: ATC FREQ.

| MINIMA | | THR elev. 112 | AD elev. 122 | |
|--------|------------|---------------|--------------|------|
| CAT | LNAV | | CIRCLING | |
| | MDA(H) | CMV | MDA(H) | VIS |
| A | 1030 (918) | 1500 | 1030 (908) | 1600 |
| B | | | | 2400 |
| C | | 2000 | | |
| D | | | | 3200 |

Circling to EAST side of RWY only.

RJFC / YAKUSHIMA

Visual REP



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

| Call sign | BRG / DIST from ARP | Remarks |
|------------------|---------------------|--------------------|
| 10NM N | 000°/10NM | 海上 Over the sea |
| 10NM NE | 045°/10NM | 海上 Over the sea |
| 10NM SE | 135°/10NM | 海上 Over the sea |
| 10NM S | 180°/10NM | 海上 Over the sea |
| 宮之浦 Miyanoura | 300°/5.5NM | 港 Harbor |

RJFC / YAKUSHIMA

Minimum Vectoring Altitude CHART



CENTER : 302308N/1303933E (ARP)

* : 302013N/1302957E RADIUS : 10NM