

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,...

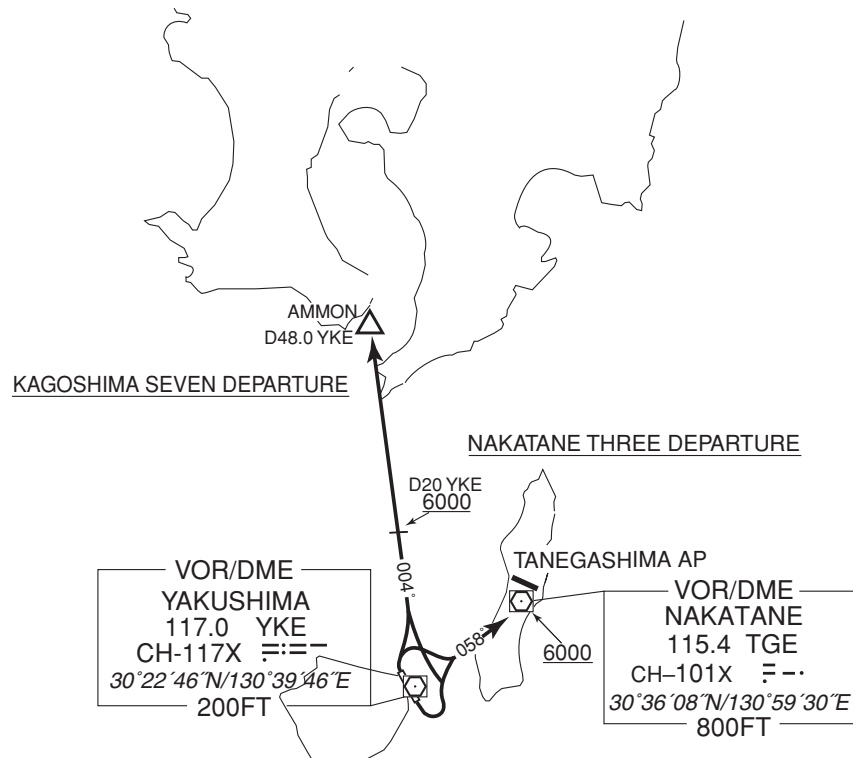
...climb via YKE R004 to AMMON.

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

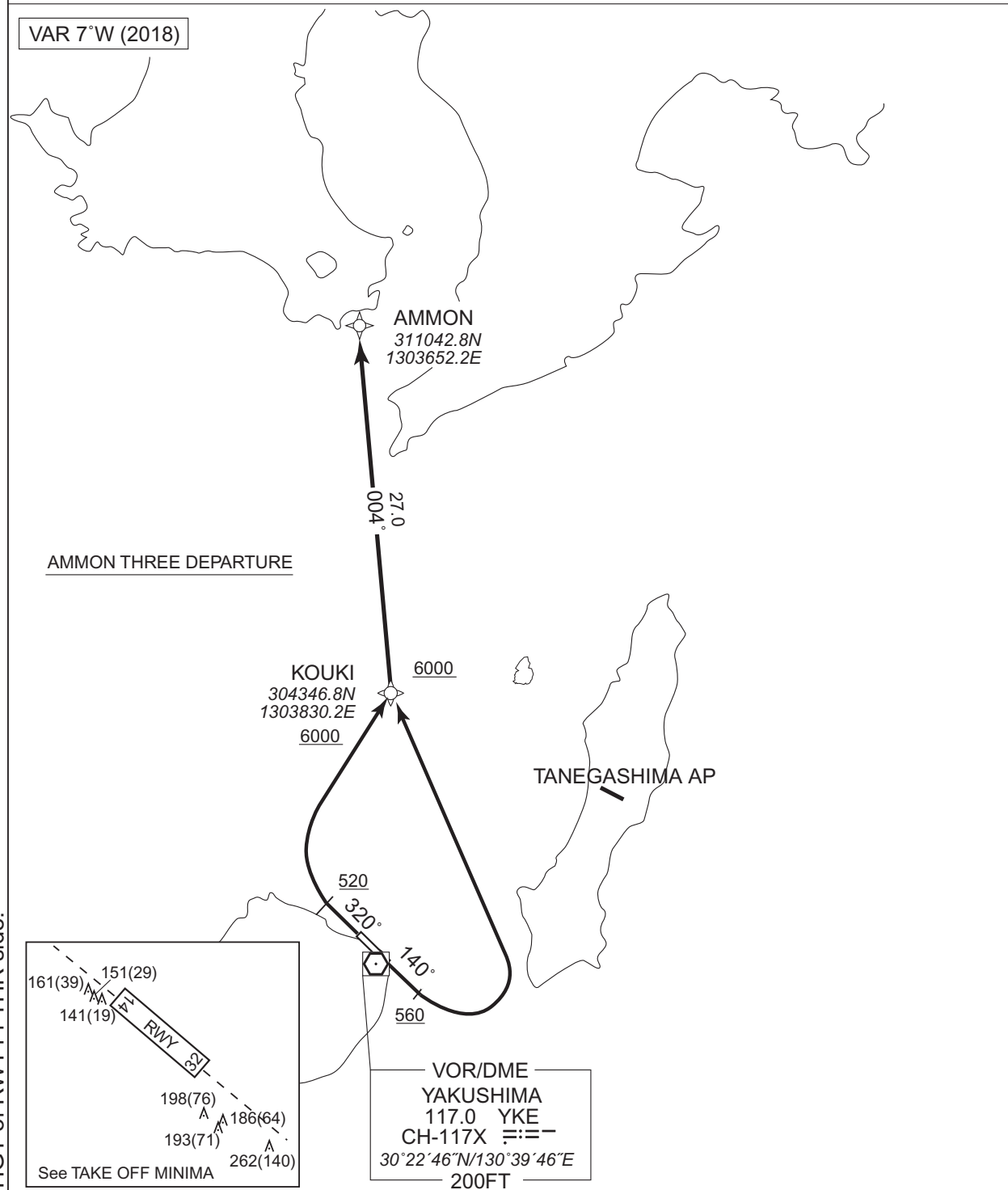
RNAV SID

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 : OBST HGT of RWY14 THR side.

STANDARD DEPARTURE CHART -INSTRUMENT

RJFC / YAKUSHIMA

RNAV SID

AMMON THREE DEPARTURE

RWY14

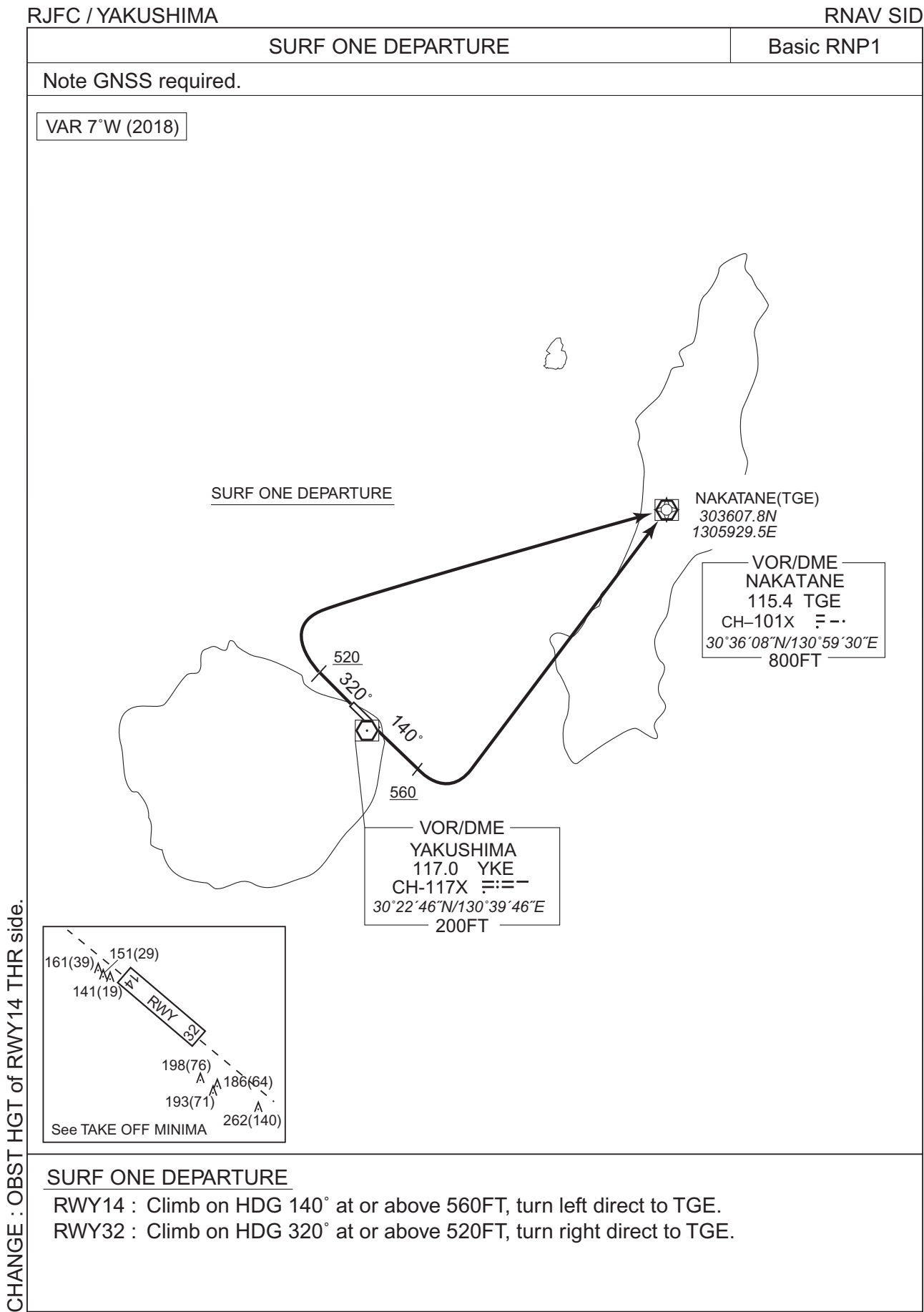
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	—	—	140 (133.9)	-6.5	—	—	+560	—	—	Basic RNP1
002	DF	KOUKI	—	—	-6.5	—	L	+6000	—	—	Basic RNP1
003	TF	AMMON	—	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.

RJFC / YAKUSHIMA

KOBE CONTROL
133.85 - 315.3
127.15 - 251.0

YAKUSHIMA VOR/DME
117.0 YKE
CH-117
30°22'46"N/130°39'46"E

YAKUSHIMA RADIO
118.65
AFIS provided
by Kagoshima Airport Office

NO RADAR

VAR 7°W (2018)

MSA 25NM

EQPT REQUIRED
DME

The map shows a 10 NM radius circle centered on YKE VOR/DME. Key navigational points include 3822, 4341, 6201, 6349, 6024, 4895, 4023, 3097, 5214, and 4895. Flight paths are indicated with bearings and distances: 090° to 4341, 180° to 3822, 270° to 3097, 360° to 4895, 127° to 307° (YKE D2.5), 307° to 127° (CEDAR YKE D8.0), and 307° to 127° (YKE D13.0 MHA2200). A missed approach path is shown as a dashed line from YKE D2.5 to MAPt, then a solid line to CEDAR, and finally a dashed line back to YKE.

MISSED APPROACH

At 2.5 DME prior to YKE VOR/DME,
turn right and climb to 2200FT via YKE
R127 to CEDAR and hold.
Contact YAKUSHIMA RADIO.

The diagram shows a vertical line for YKE. A dashed line labeled MAPt is at 2.5 DME to YKE. A solid line labeled 307° leads to CEDAR at 8.0 DME to YKE. CEDAR is at 2200 FT. A dashed line labeled 127° leads back to YKE.

MINIMA		THR elev. 124	AD elev. 122	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	580 (458)	1500	700 (578)	1600
B		2000		2400
C	—	—	—	—
D	—	—	—	—

Circling to EAST side of RWY only.

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 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	—	—

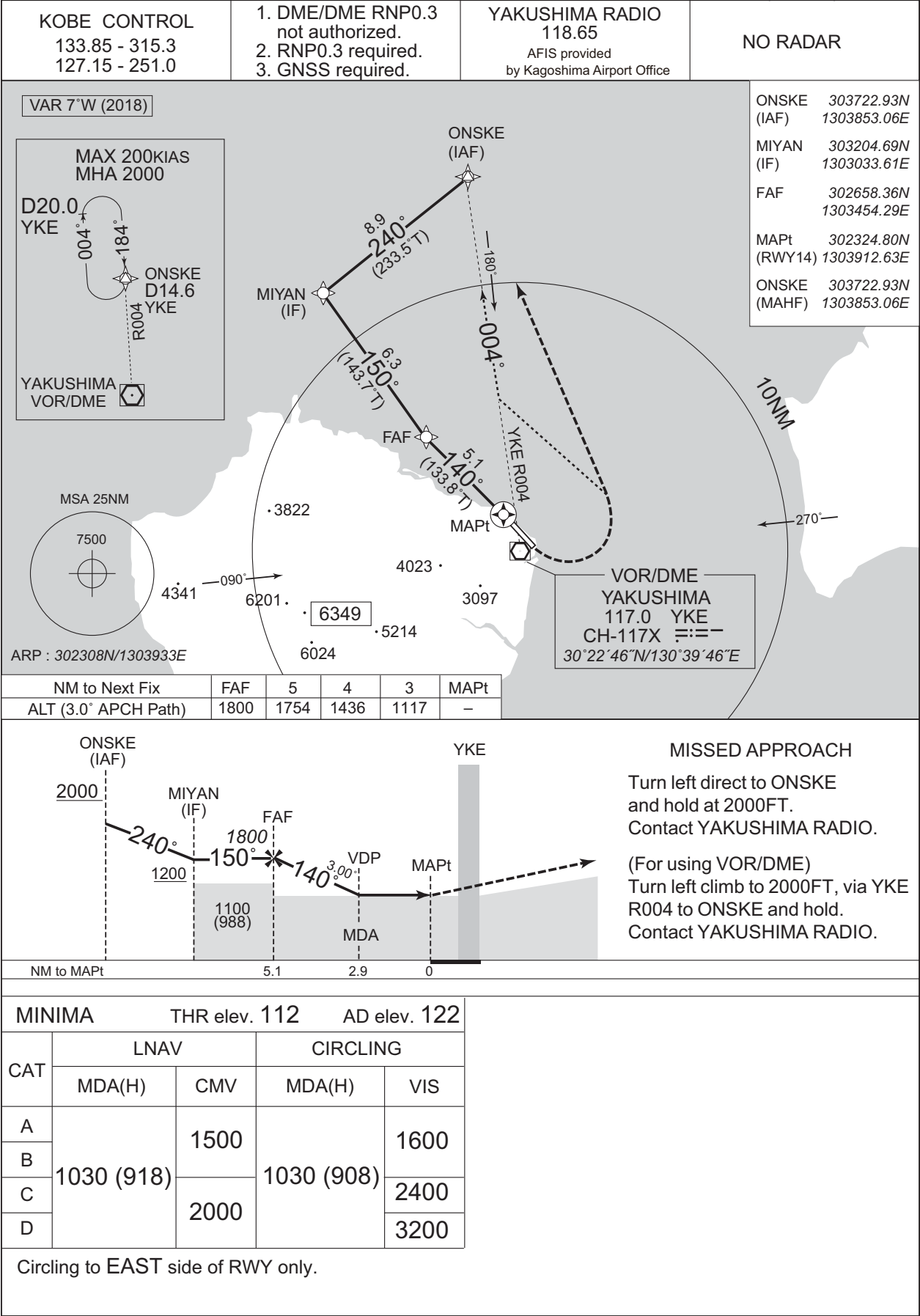
Circling to EAST side of RWY only.

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

INSTRUMENT APPROACH CHART

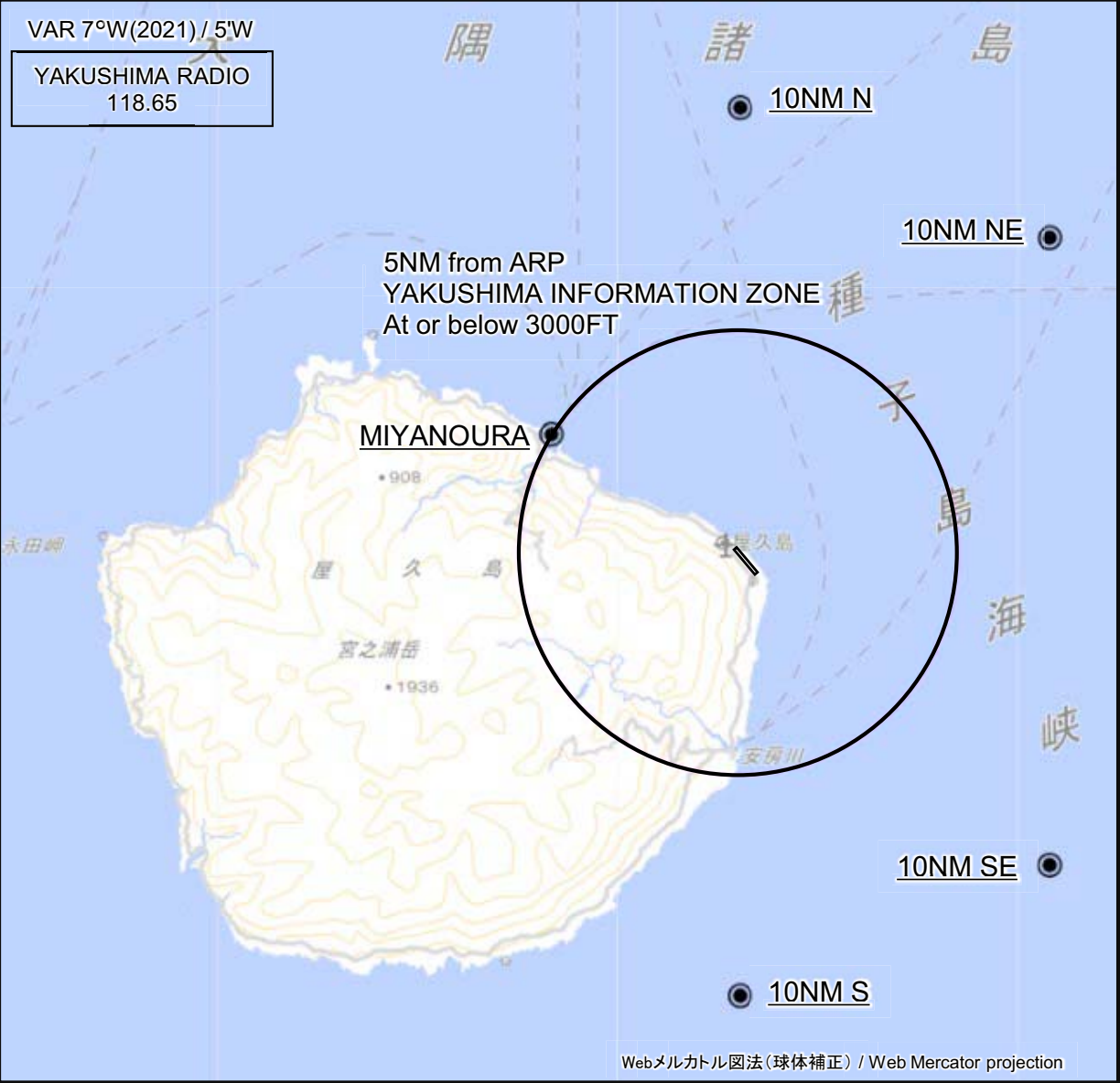
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RNAV(GNSS) RWY14



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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 Over the sea
10NM NE	045°T / 10.0NM	海上 Over the sea
宮之浦 Miyanouura	302°T / 5.0NM	港 Harbor
10NM SE	135°T / 10.0NM	海上 Over the sea
10NM S	180°T / 10.0NM	海上 Over the sea

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Minimum Vectoring Altitude CHART

