

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.

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 features include:

- YKE VOR/DME at 117.0 MHz, CH-117.
- MAPt (Map Indicator Point) at 3097 feet.
- CEDAR VOR/DME at 118.65 MHz, 8.0 DME from YKE.
- YKE D13.0 MHA2200 (Minimum Holding Altitude).
- Various other navigational aids and frequencies listed around the perimeter.

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 illustrates the missed approach procedure. It starts at a point 2.5 DME from YKE, turns right, and climbs to 2200 feet. The path then follows the R127 heading to CEDAR, where it holds. The diagram also shows the DME to YKE and the DME to CEDAR (8.0).

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

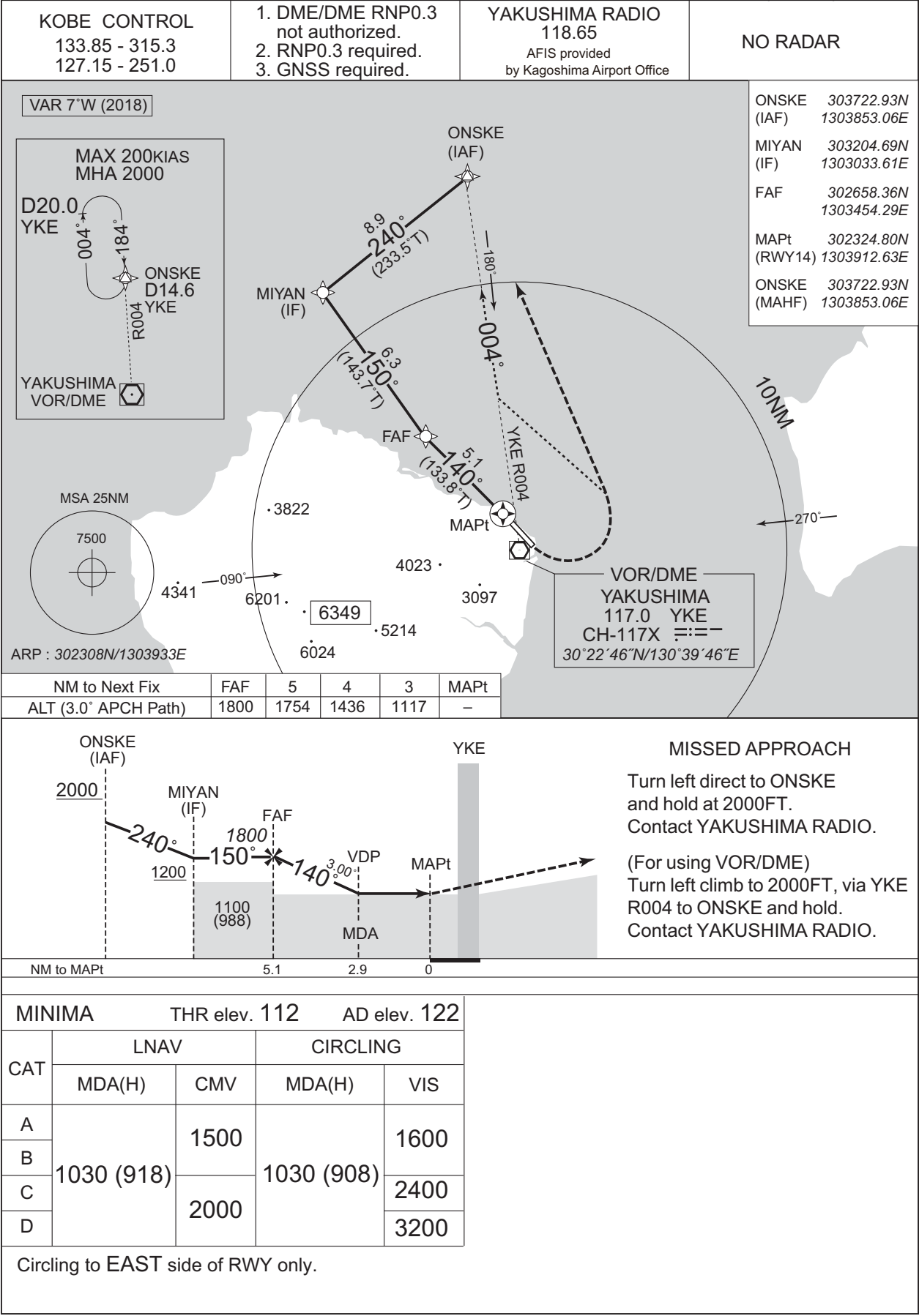
Circling to EAST side of RWY only.

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

INSTRUMENT APPROACH CHART

RJFC / YAKUSHIMA

RNAV(GNSS) RWY14



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