

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



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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 : SID renamed, VAR

STANDARD DEPARTURE CHART -INSTRUMENT

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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

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RNAV SID

CHANGE : SID renamed, VAR

STANDARD DEPARTURE CHART -INSTRUMENT

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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.

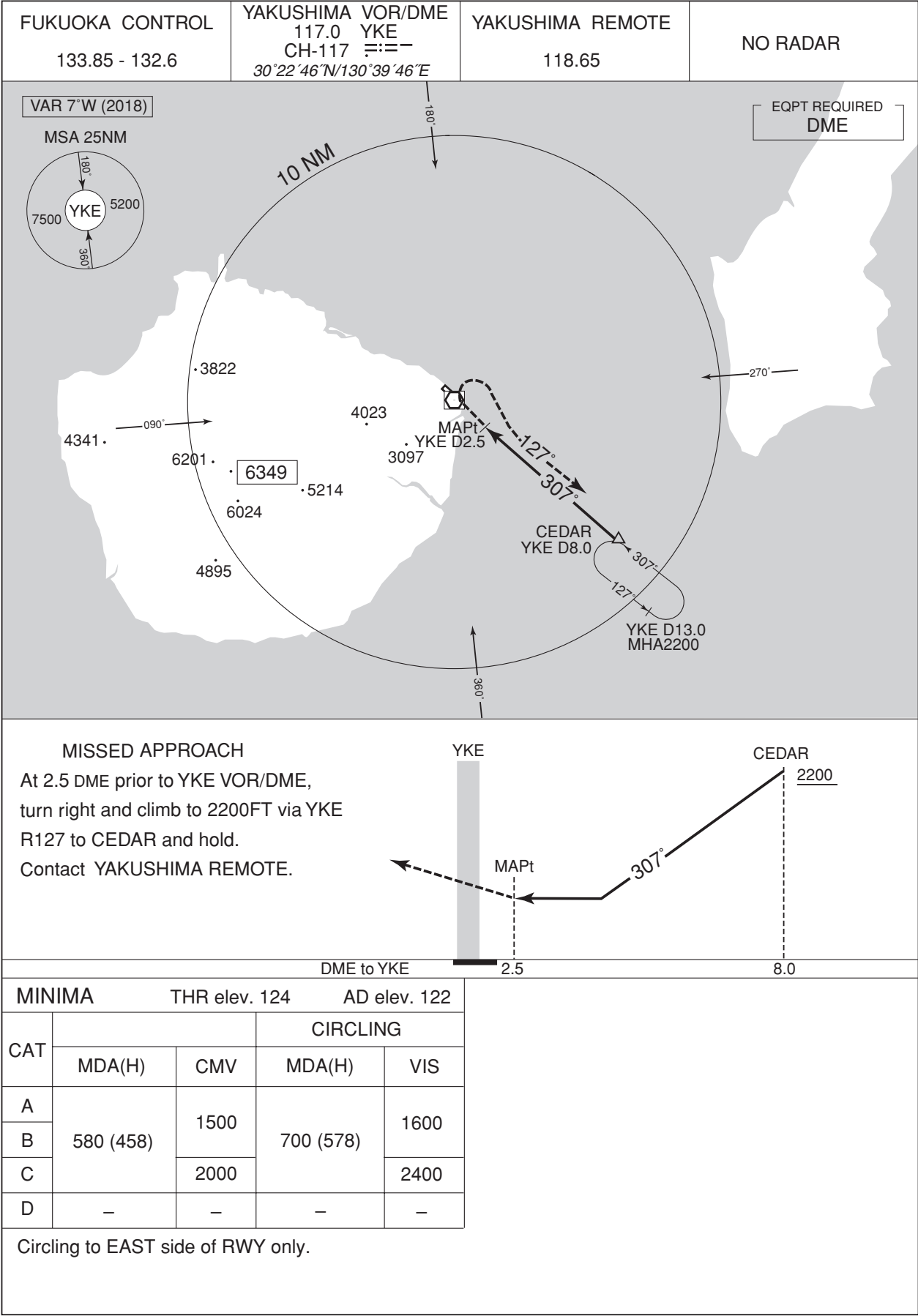


CHANGE : Radial and distance FM TGE.

INSTRUMENT APPROACH CHART

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VOR RWY 32

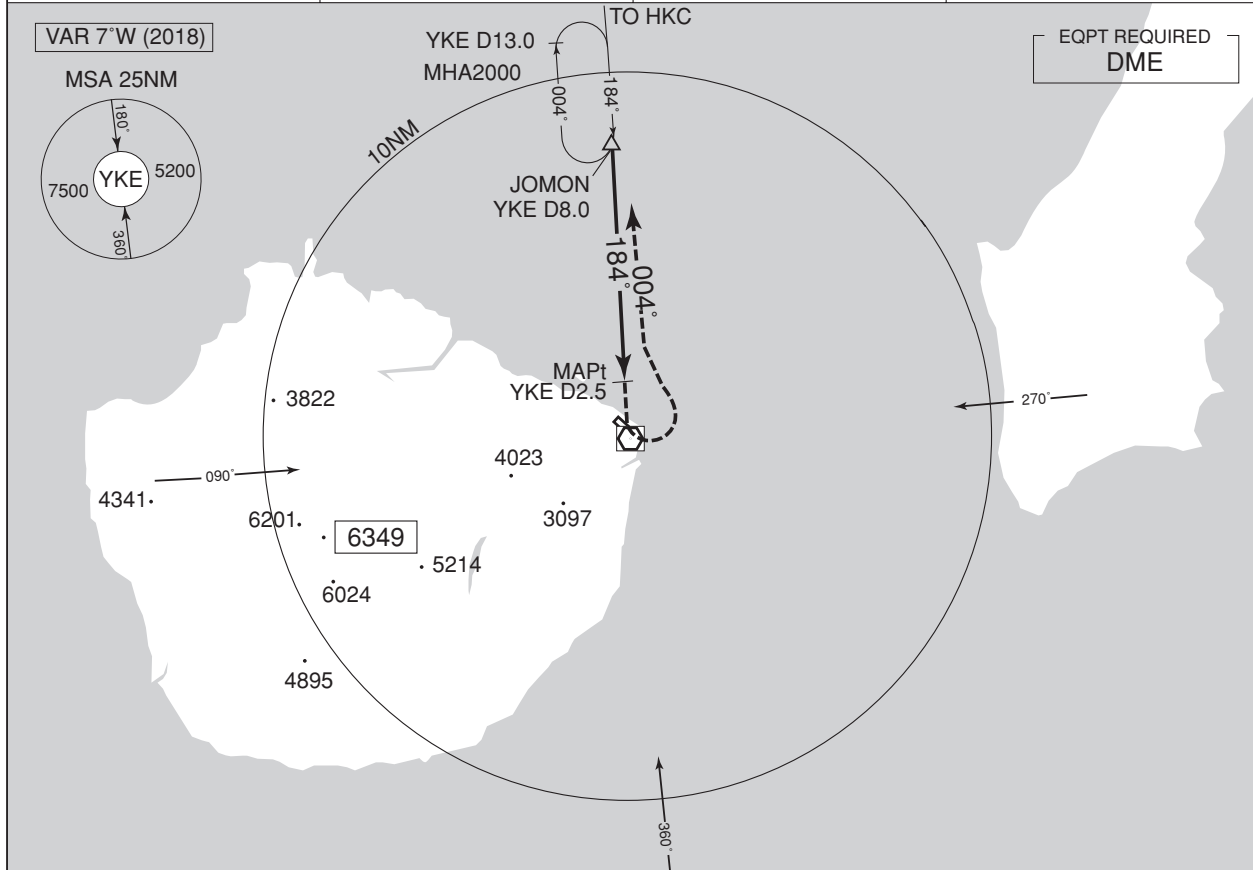


CHANGE : VAR, MSA, DME to YKE

VOR A

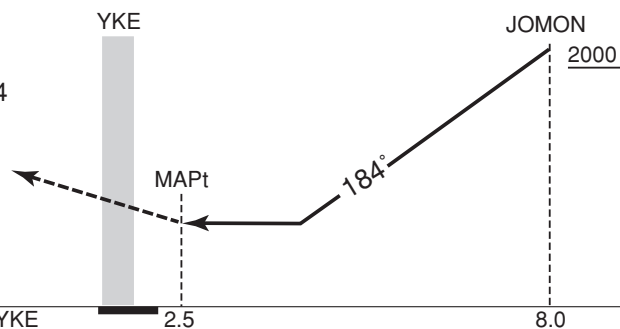
VOR A

FUKUOKA CONTROL 133.85 - 132.6	YAKUSHIMA VOR/DME 117.0 YKE CH-117 $\equiv \equiv \equiv$ $30^{\circ}22'46"N/130^{\circ}39'46"E$	YAKUSHIMA REMOTE 118.65	NO RADAR
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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.



MINIMA		AD elev. 122
CAT	CIRCLING	
	MDA(H)	VIS
A	700 (578)	1600
B		
C		2400
D	—	—

Circling to EAST side of RWY only.

CHANGE : VAR, MSA, Missed Approach

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RNAV(GNSS) RWY14

VAR 7°W (2018)

MAX 200KIAS
MHA 2000

D20.0
YKE

004°

184°

ONSKE
D14.6
YKE

R004

YAKUSHIMA
VOR/DME

ONSKE
(IAF)

MIYAN
(IF)

FAF

MAPt

YKE R004

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

10NM

270°

004°

140°

240°

8.9

6.3

5.1

5.1

(233.5°T)

(143.7°T)

(133.8°T)

• 3822

• 4023

• 3097

• 5214

• 6024

• 6201

• 4341

• 6349

• 090°

MSA 25NM

7500

ARP : 302308N/1303933E

NM to Next Fix	FAF	5	4	3	MAPt
ALT (3.0° APCH Path)	1800	1754	1436	1117	—

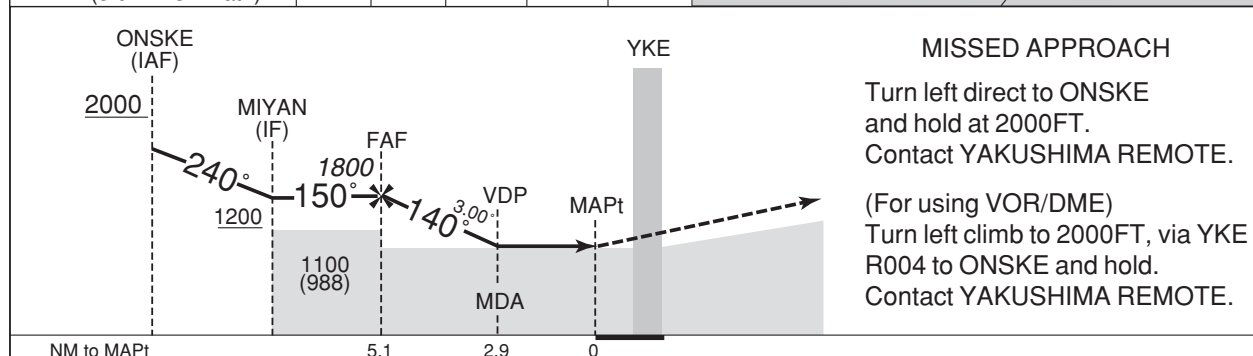
ONSKE 303722.93N (IAF) 1303853.06E

MIYAN 303204.69N (IF) 1303033.61E

FAF 302658.36N 1303454.29E

MAPt 302324.80N (RWY14) 1303912.63E

ONSKE 303722.93N (MAHF) 1303853.06E



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

Circling to **EAST** side of RWY only.

CHANGE : VAR, Missed Approach

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Visual REP

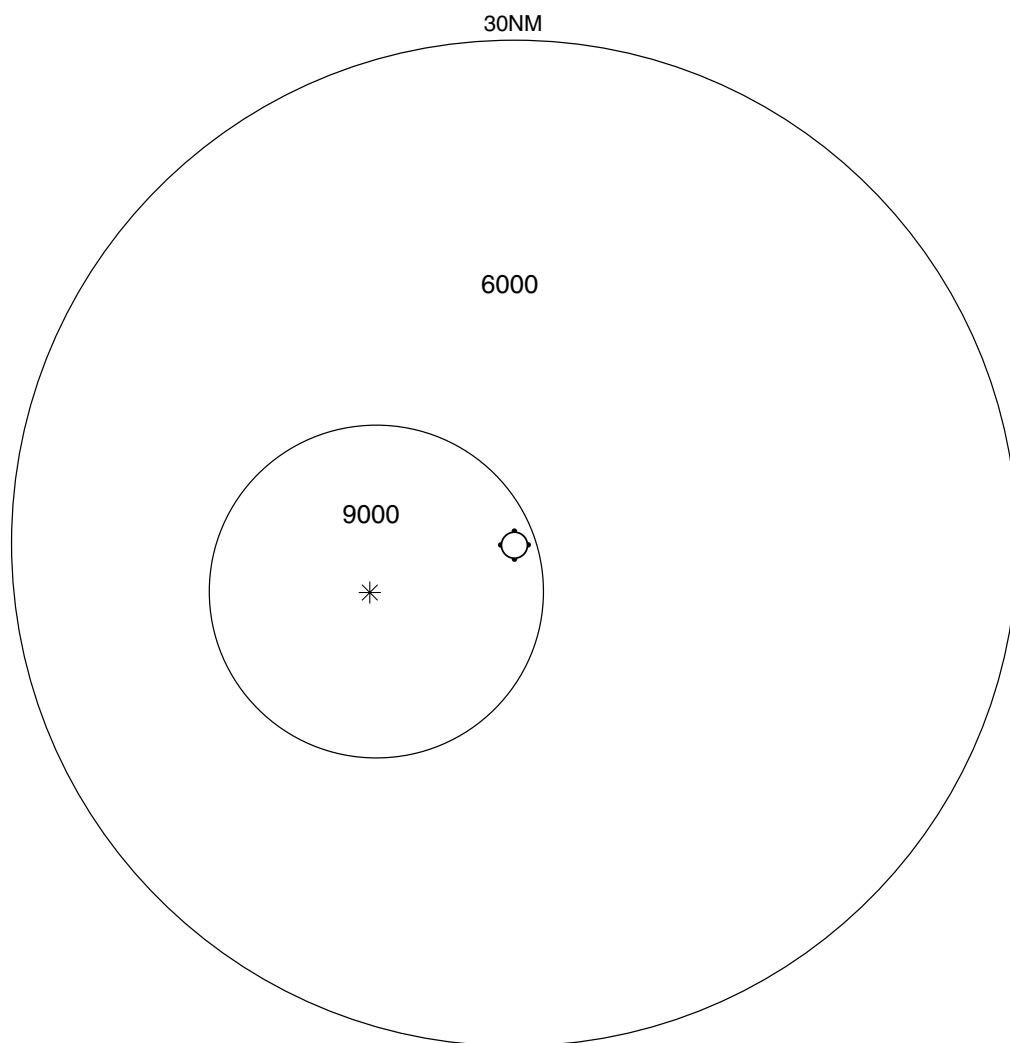


Note : A/G COM from Kagoshima FSC is blinded between 180° and 300° from Yakushima VOR/DME (YKE).

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

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Minimum Vectoring Altitude CHART



CENTER : 302308N/1303933E (ARP)

* : 302013N/1302957E RADIUS : 10NM