



STANDARD DEPARTURE CHART-INSTRUMENT

CHANGE : PROC renamed(HANZA FOUR DEPARTURE). PROC course(HANZA FOUR DEPARTURE, TOKUNOSHIMA TRANSITION, MEKAX TRANSITION).

RORY / YORON

SID and TRANSITION

MARIX TWO DEPARTURE

RWY14 : Climb RWY HDG until 800FT, turn left to intercept and proceed via ONC R205 to MARIX.

RWY32 : Climb RWY HDG until 500FT, turn right HDG092° to intercept and proceed via YRE R047 to MARIX.

Note : RWY14 : 4.4% climb gradient required up to 500FT.

OBST ALT 361FT located at 1.44NM 125° FM end of RWY14.

HANZA FOUR DEPARTURE

RWY14 : Climb RWY HDG until 700FT, turn right,...

RWY32 : Climb RWY HDG until 500FT, turn right,...

...via YRE R350, turn right to intercept and proceed via TKE R231 to HANZA.

Cross YRE R350/12.0DME at or below 5000FT, cross HANZA at assigned altitude.

Note : RWY14 : 4.4% climb gradient required up to 500FT.

OBST ALT 361FT located at 1.44NM 125° FM end of RWY14.

ERABU TRANSITION

From over MARIX, proceed via ONC R205 to ONC VORTAC.

TOKUNOSHIMA TRANSITION

From over HANZA, proceed via TKE R231 to TKE VOR/DME.

MEKAX TRANSITION

From over HANZA, proceed via TKE R231 to intercept and proceed via ONC R026 to MEKAX.

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SID

OKUMA ONE DEPARTURE

RWY14 : Climb RWY HDG until 700FT, turn right HDG 271° ,...

RWY32 : Climb RWY HDG until 500FT, turn left HDG 181° ,...
...to intercept and proceed via YRE R226 to OKUMA.

Note : RWY14 : 4.4% climb gradient required up to 500FT.

OBST ALT 361FT located at 1.44NM 125° FM end of RWY14.

YORON REVERSAL TWO DEPARTURE

RWY14 : Climb RWY HDG until 800FT, turn left...

RWY32 : Climb RWY HDG until 500FT, turn right HDG 120° ...

...Climb via YRE R075 to YRE 18DME, turn right to intercept and proceed
via YRE R095 to YRE VOR/DME. Cross YRE R075/12DME at or below
5000FT, cross YRE R095/10DME at assigned altitude.

Note : RWY14 : 4.4% climb gradient required up to 500FT.

OBST ALT 361FT located at 1.44NM 125° FM end of RWY14.



STANDARD ARRIVAL CHART-INSTRUMENT

RORY / YORON

STAR

ASATO NORTH ARRIVAL

From over ASATO, via YRE 10DME counterclockwise ARC to CASTR.
Cross CASTR at or above 3,000ft.

ASATO SOUTH ARRIVAL

From over ASATO, via YRE 10DME clockwise ARC to POLUX.
Cross POLUX at or above 3,000ft.

ASATO NORTH ARRIVAL



RORY / YORON

VOR RWY14

VAR 5°W (2008)

MSA 25NM

YRE

10NM

MAX turning speed 200KIAS

145° FAF D5.8 YRE

145°

303°

Turn initiation within D8.0 YRE

MAPt D0.8 YRE

MHA 2000 MAX 240KIAS

120

131

377

486

121

383

090°

180°

270°

360°

FAF : 270707.60N/1281943.77E

Turn initiation within D8.0 YRE

YRE 2000

303°

FAF 1876

145°

1200

700 (665)

MDA

MAPt

VDP

145°

Timing not authorized for defining the MAPt.

Missed APCH climb gradient MNM 3.5%

MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to WEST side of RWY only.

CHANGE : ATC call sign and FREQ.

INSTRUMENT APPROACH CHART

RORY / YORON

VOR RWY32



CHANGE : ATC call sign and FREQ.

INSTRUMENT APPROACH CHART

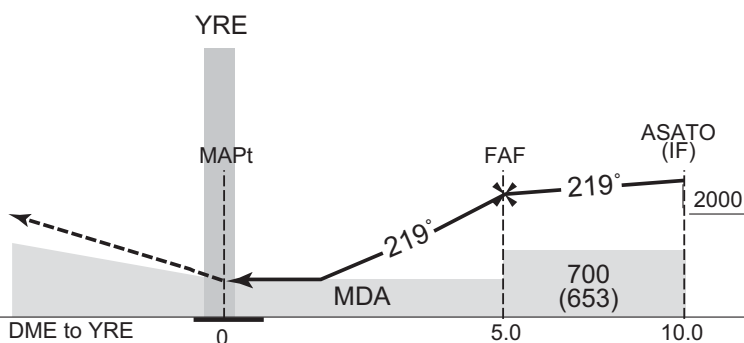
RORY / YORON

VOR A



MISSED APPROACH
Turn right, climb to 1500FT,
via YRE R321, turn right, direct to
YRE VOR/DME and hold at 2000FT.
Contact YORON RADIO.

Timing not authorized for defining the MAPt.



MINIMA		AD elev. 47
CAT	CIRCLING	
	MDA(H)	VIS
A	530 (483)	1600
B	680 (633)	
C		2400
D	—	—

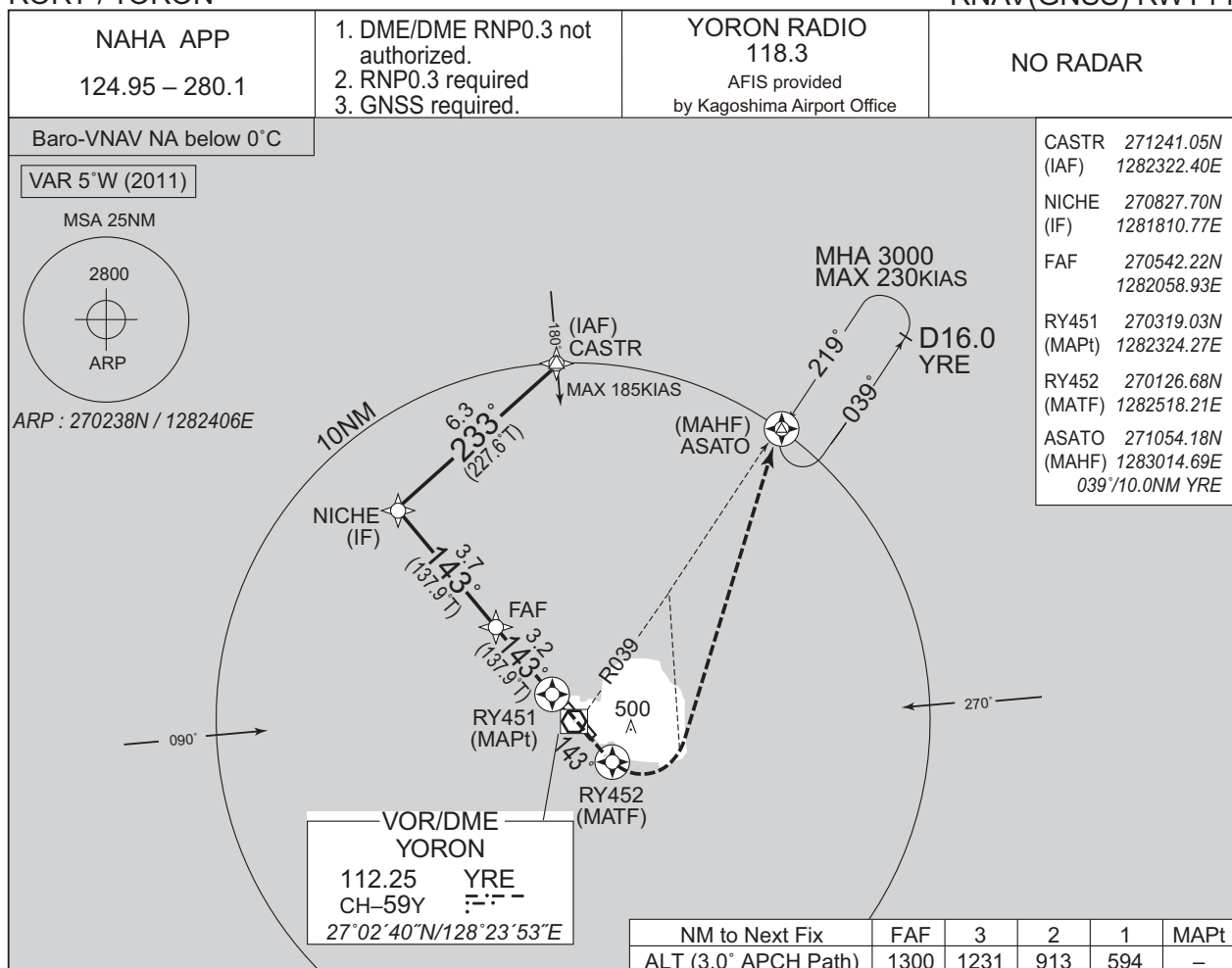
Circling to WEST side of RWY only.

CHANGE : ATC call sign and FREQ.

INSTRUMENT APPROACH CHART

RORY / YORON

RNAV(GNSS) RWY14

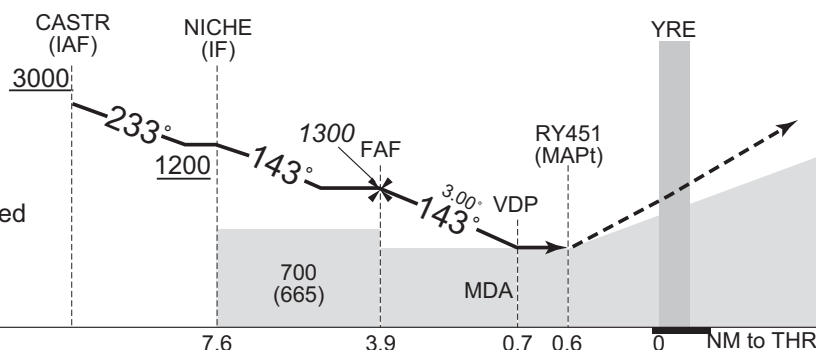


MISSED APPROACH

Climb to RY452 turn left direct to ASATO and hold at 3000FT.
Contact YORON RADIO.

(For using VOR/DME)

Climb on HDG 143° to 700FT, turn left HDG 354° to intercept and proceed via YRE R039 to ASATO and hold at 3000FT.
Contact YORON RADIO.



Missed APCH climb gradient MNM 5.0%

MINIMA THR elev. 35 AD elev. 47

CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	322 (287)	1500	290 (255)	1500	530 (483)	1600
B					680 (633)	
C		1600		1600	2400	
D	—	—	—	—	—	—

MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to WEST side of RWY only.

CHANGE : ATC call sign and FREQ.

INSTRUMENT APPROACH CHART

RORY / YORON

RNAV(GNSS) RWY32

MISSED APPROACH
Turn right direct to ASATO and hold at 3000FT.
Contact YORON RADIO.

(For using VOR/DME)
Turn right, climb via YRE R039 to ASATO and hold at 3000FT.
Contact YORON RADIO.

YRE

RW32 (MAPt)

VDP

FAF 1057

UBUDO (IF)

POLUX (IAF)

3000

323°

323°

233°

3000'

MDA

700 (653)

1200

NM to THR

0 1.9 3.0 7.0

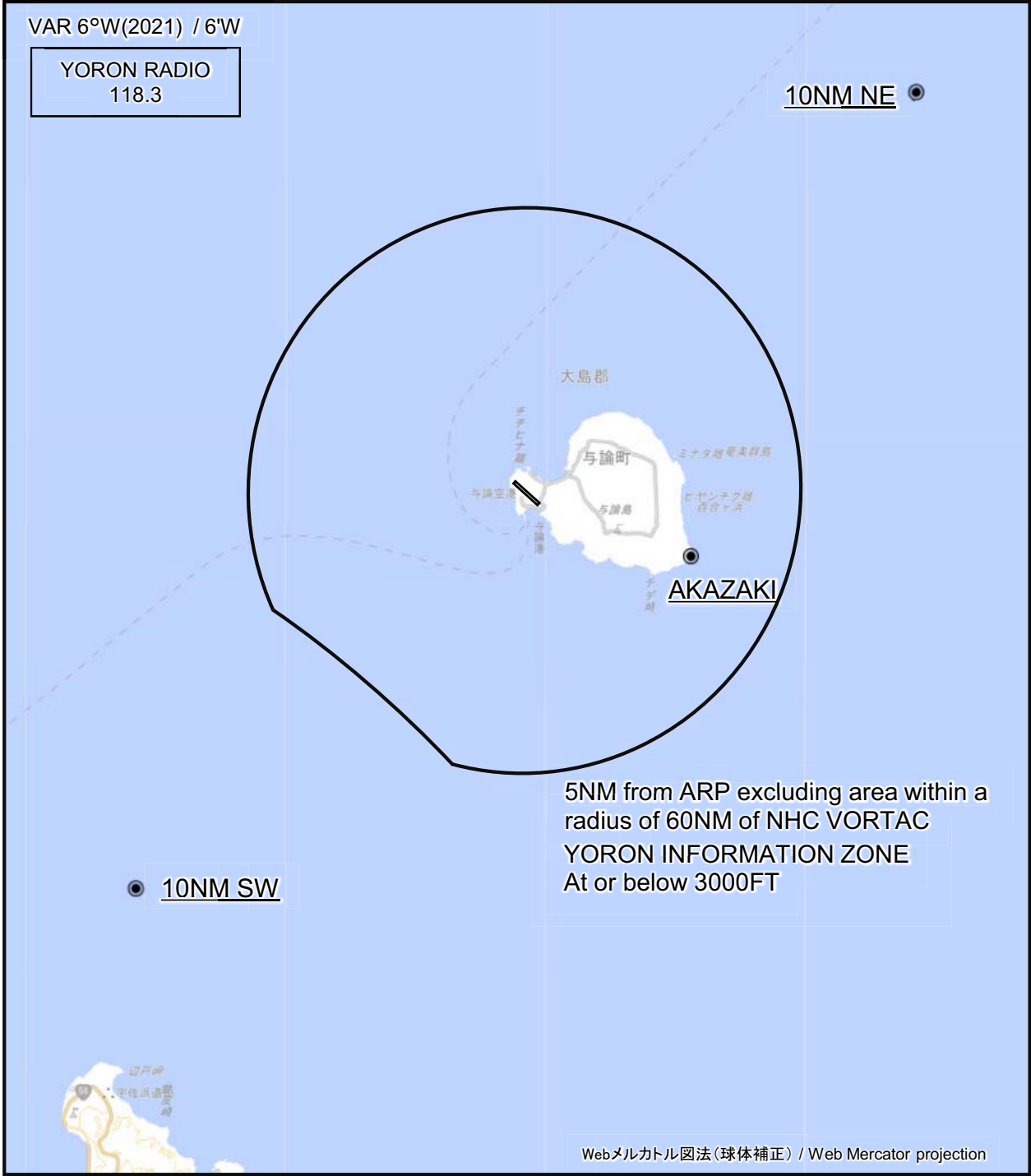
MINIMA		THR elev. 52		AD elev. 47		
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	670 (618)	1500	670 (623)	1500	670 (623)	1600
B					680 (633)	
C		2000		2000	680 (633)	2400
D	—	—	—	—	—	—

Circling to WEST side of RWY only.

CHANGE : ATC call sign and FREQ.

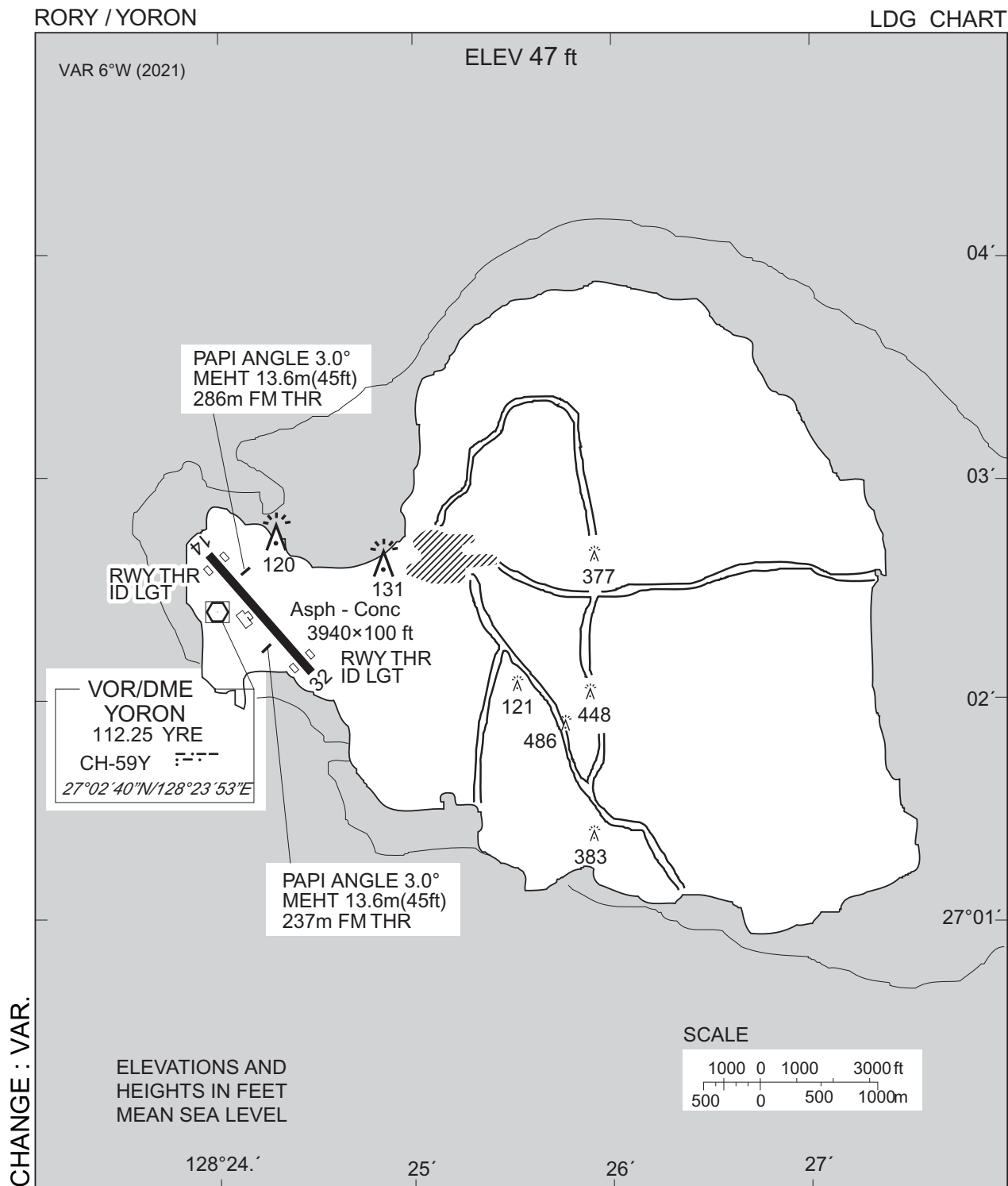
RORY / YORON

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).

CHANGE : VAR.	Call sign	BRG / DIST from ARP	Remarks
	10NM NE	045°T / 10.0NM	海上 Over the sea
	赤崎 Akazaki	111°T / 3.2NM	灯台 Lighthouse
	10NM SW	225°T / 10.0NM	海上 Over the sea



RORY / YORON

Minimum Vectoring Altitude CHART

