

RORY / YORON

AD CHART

CHANGE : Overrun area marking erased.



STANDARD DEPARTURE CHART-INSTRUMENT

CHANGE : PROC renamed(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.

## STANDARD DEPARTURE CHART-INSTRUMENT

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

RORY / YORON

SID and TRANSITION



STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

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

**NAHA APP**  
124.95 – 280.1

**YORON VOR/DME**  
112.25 YRE  
CH-59Y  
27°02'40"N/128°23'53"E

**YORON RADIO**  
118.3  
AFIS provided  
by Kagoshima Airport Office

**NO RADAR**

VAR 5°W (2008)

EQPT REQUIRED  
DME

NM to YRE	FAF	5	4	3	2	1	MAPt
ALT (3.0° APCH Path)	1876	1621	1302	984	666	384	—

**MISSED APPROACH**  
Climb to 1500FT via YRE R145, turn left, direct to YRE VOR/DME and hold at 2000FT. Contact YORON RADIO.

Timing not authorized for defining the MAPt.

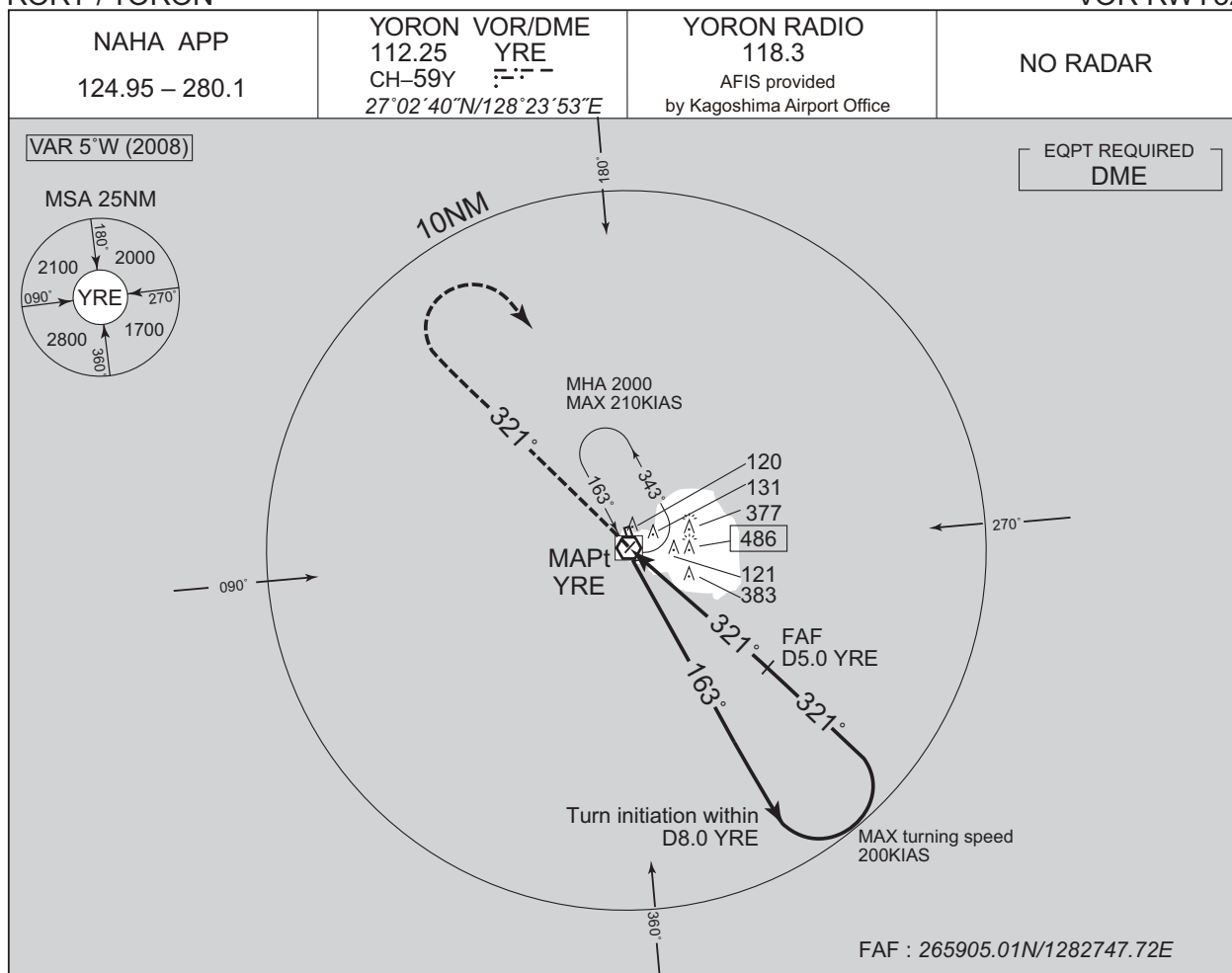
Missed APCH climb gradient MNM 3.5%				
MINIMA		THR elev. 35	AD elev. 47	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	290 (255)	1500	530 (483)	1600
B			680 (633)	
C		1600		2400
D	—	—	—	—

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

## INSTRUMENT APPROACH CHART

RORY / YORON

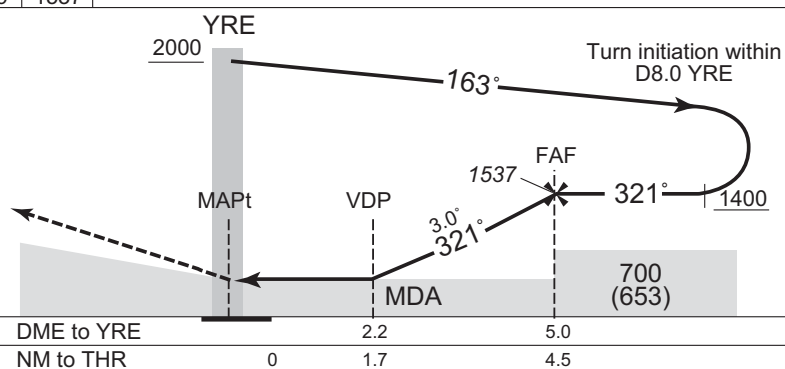
VOR RWY32



NM to YRE	MAPt	3	4	FAF
ALT (3.0° APCH Path)	—	904	1219	1537

**MISSED APPROACH**  
 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		THR elev. 52	AD elev. 47	
CAT	CIRCLING			
	MDA(H)	CMV	MDA(H)	VIS
A	630 (583)	1500	630 (583)	1600
B		2000	680 (633)	2400
C	—	—	—	—
D	—	—	—	—

Circling to WEST side of RWY only.

CHANGE : ATC call sign and FREQ.

INSTRUMENT APPROACH CHART

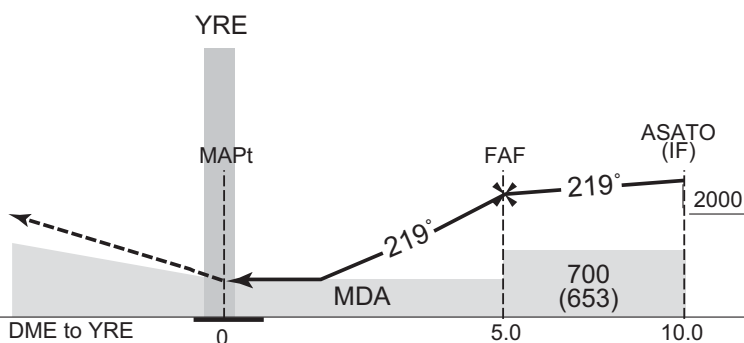
RORY / YORON

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.

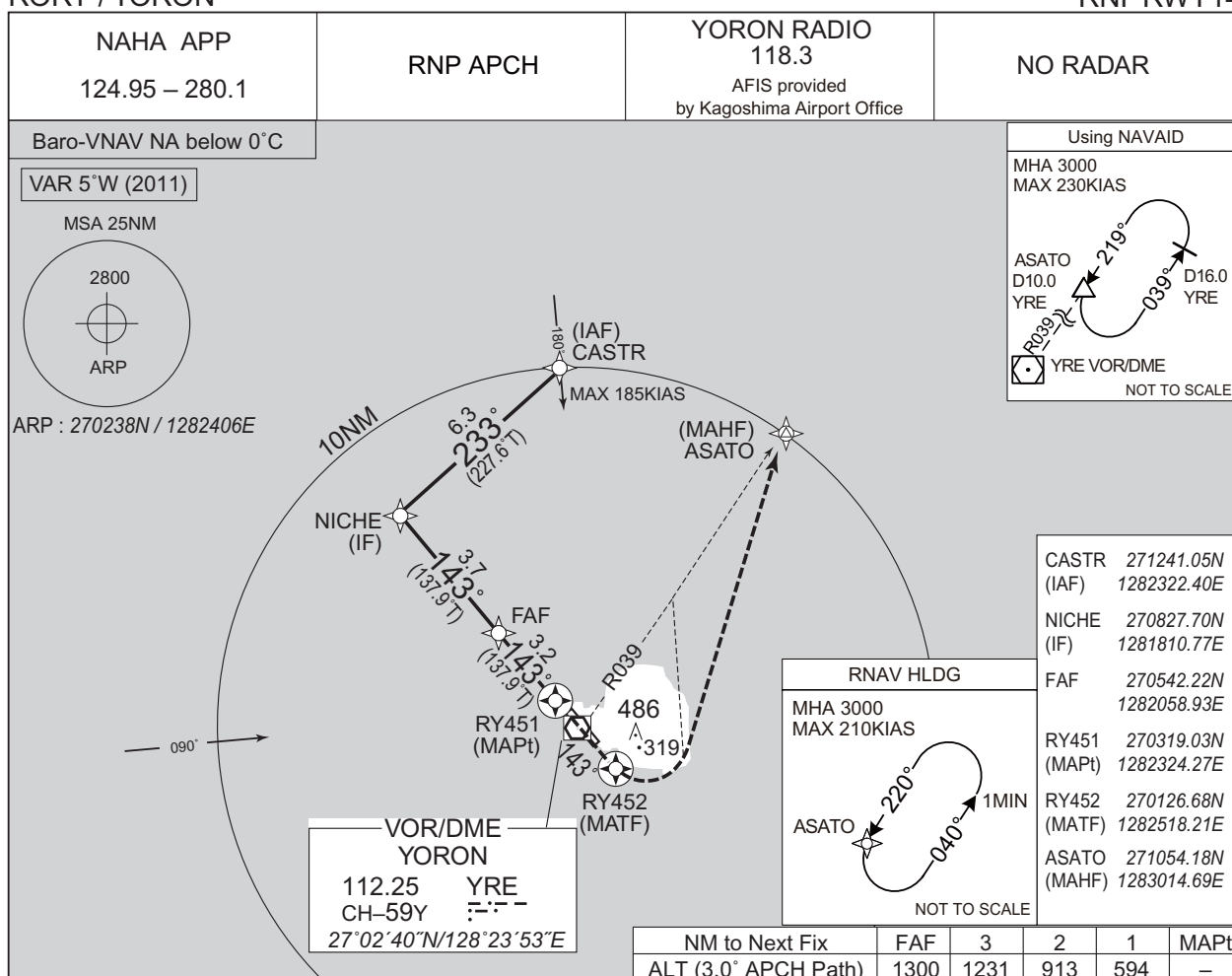
CHANGE : ATC call sign and FREQ.



## INSTRUMENT APPROACH CHART

RORY / YORON

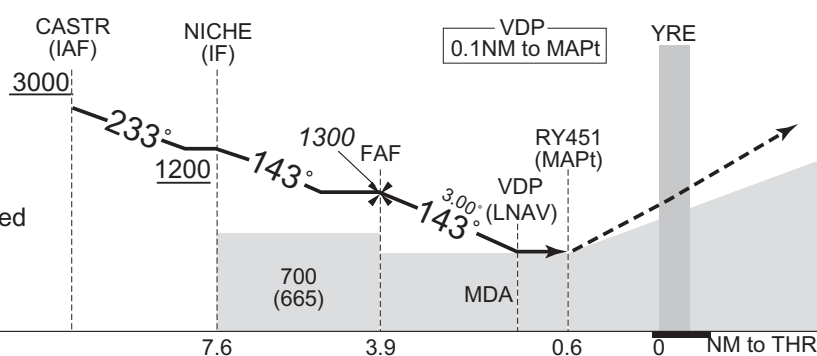
RNP RWY14



## 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	—	—	—	—	—	—

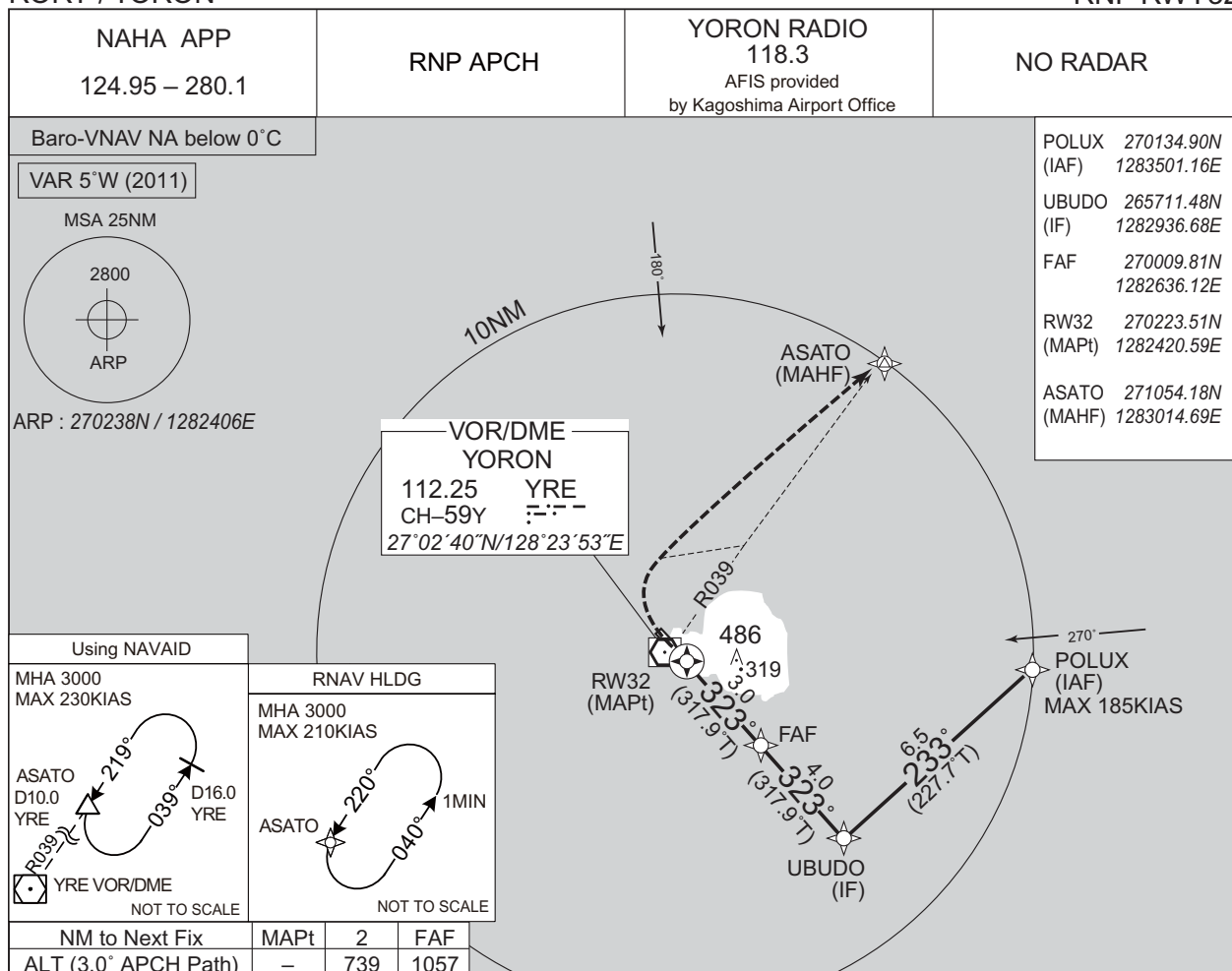
MINIMA with Missed APCH climb gradient of 2.5% are not established.  
Circling to WEST side of RWY only.

CHANGE:PROC renamed. Requirement for RNP.

INSTRUMENT APPROACH CHART

RORY / YORON

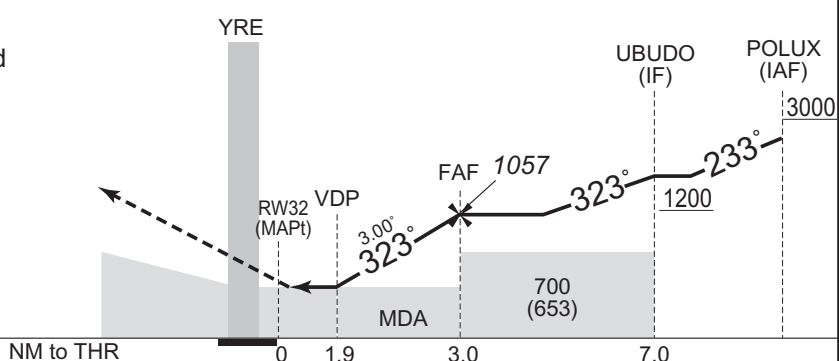
RNP RWY32



CHANGE:PROC renamed. Requirement for RNP:

**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.

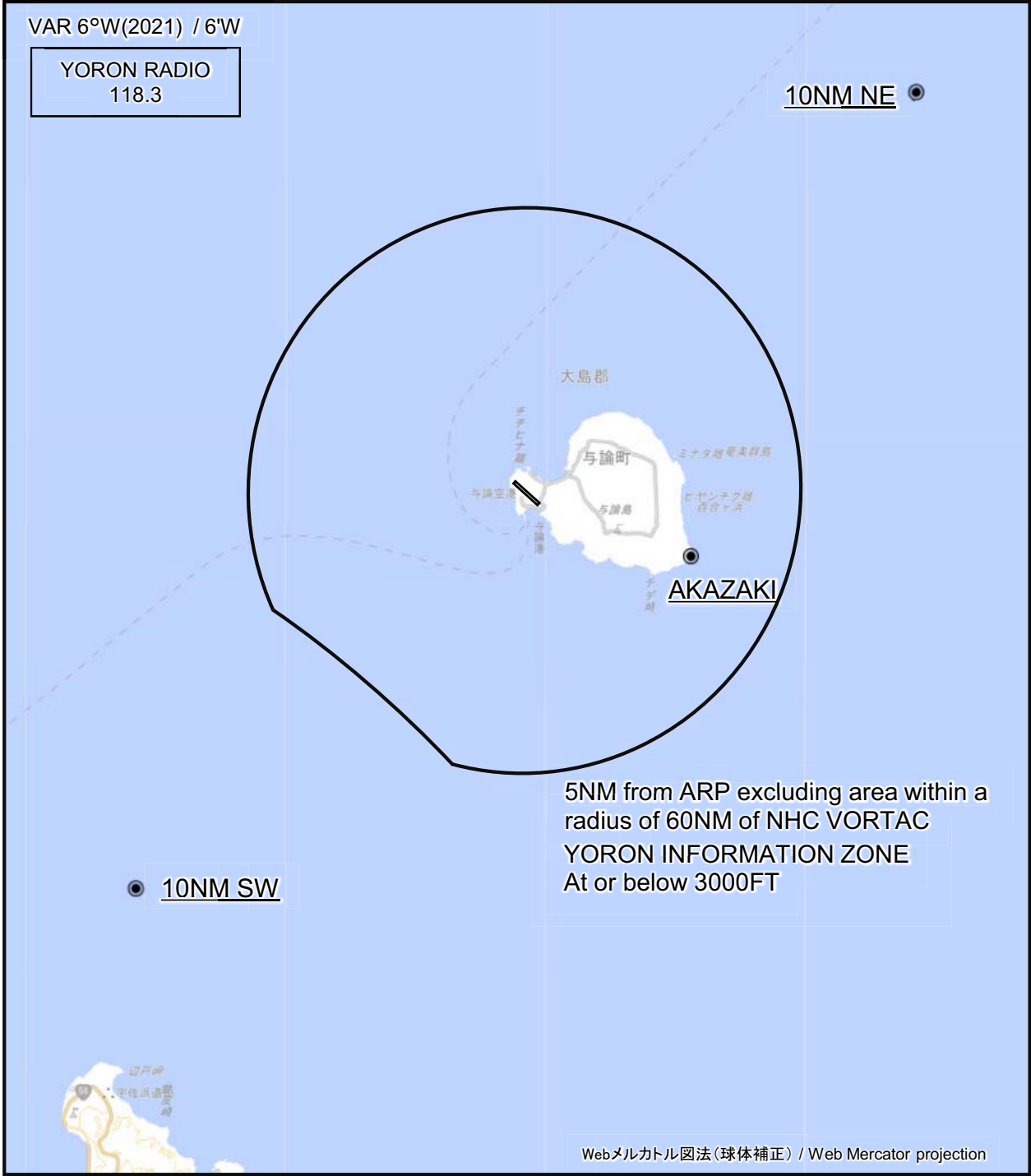


MINIMA		THR elev. 52	AD elev. 47			
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	670 (618)	1500	670 (623)	1500	670 (623)	1600
B					680 (633)	
C		2000		2000	2400	
D	—	—	—	—	—	—

Circling to WEST side of RWY only.

RORY / YORON

Visual REP



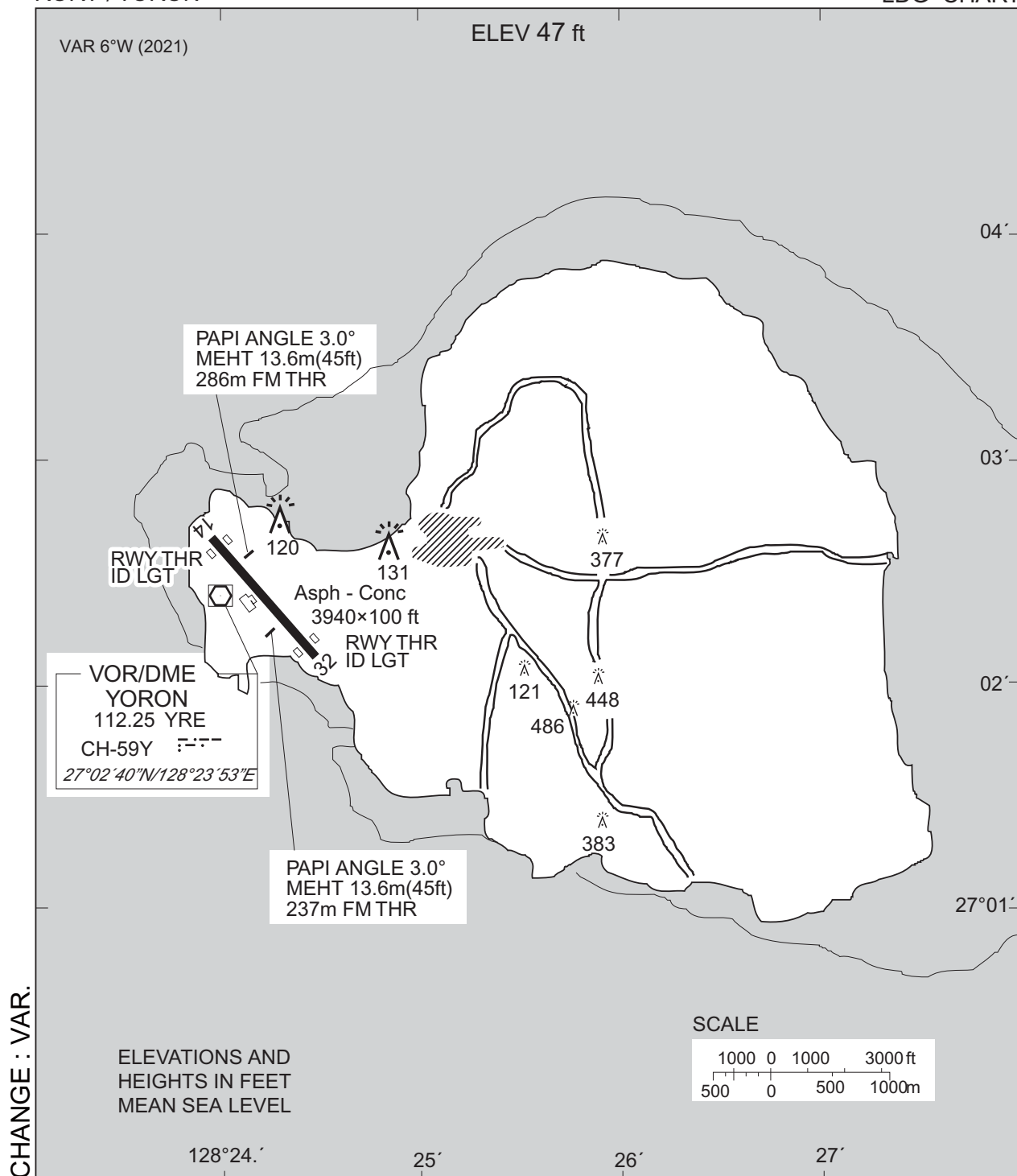
※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

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

LDG CHART



RORY / YORON

Minimum Vectoring Altitude CHART

