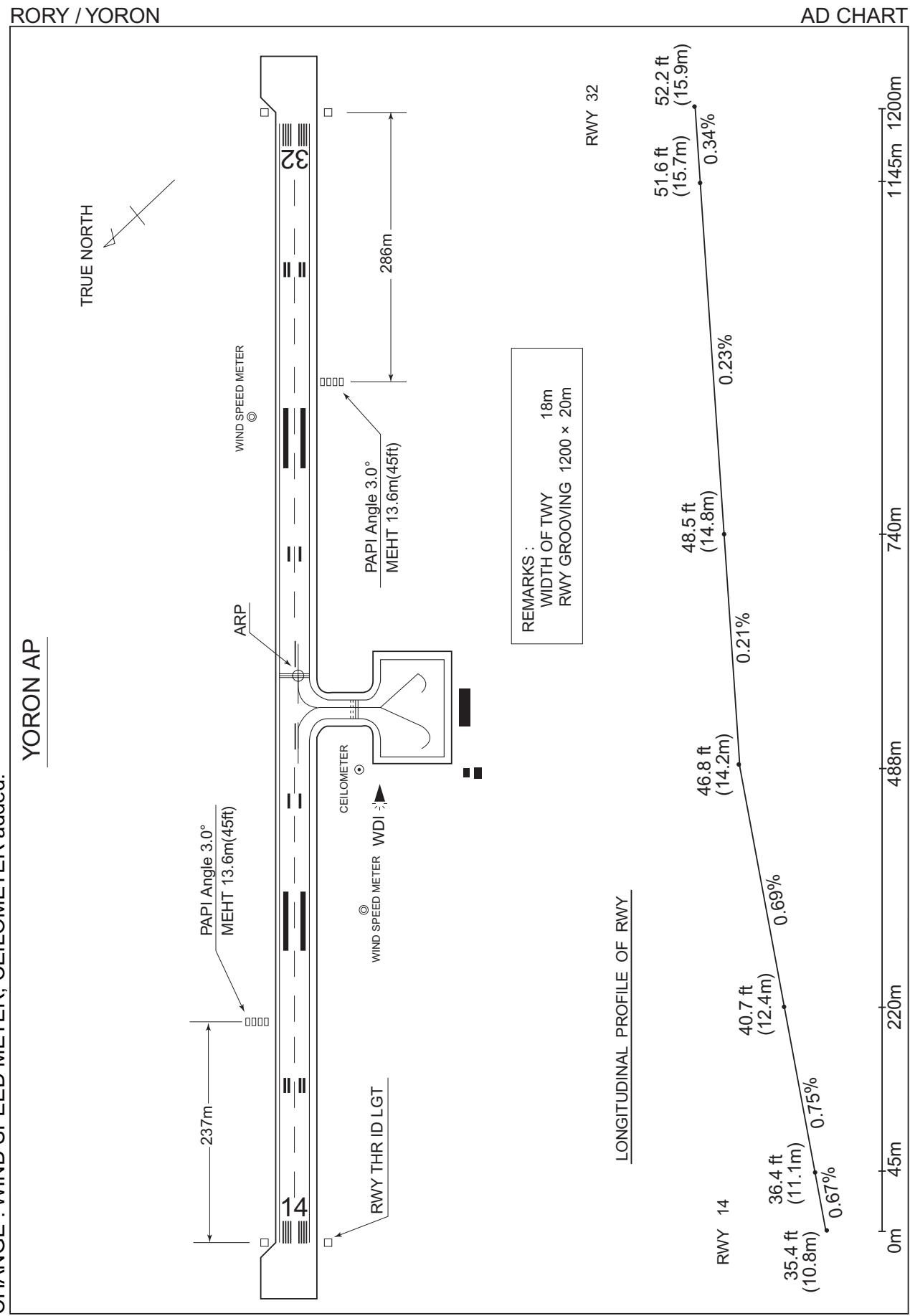


CHANGE : WIND SPEED METER, CEILOMETER added.



STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

SID

CHANGE : OKUMA ONE DEPARTURE abolished. PROC renamed(YORON REVERSAL THREE DEPARTURE). PROC course. NOTE.

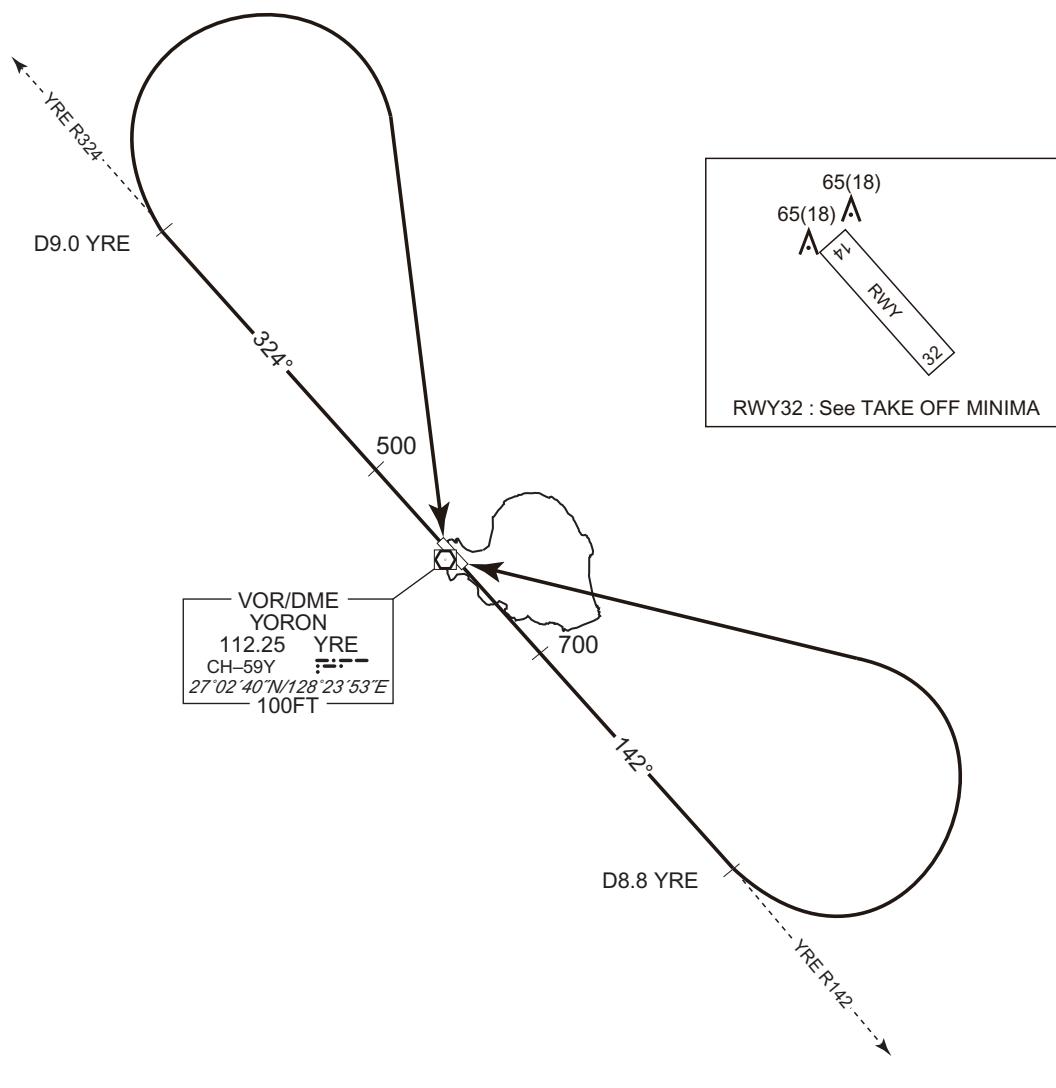
YORON REVERSAL THREE DEPARTURE

RWY14 : Climb RWY HDG until 700FT, climb via YRE R142 to 8.8DME, turn left...

RWY32 : Climb RWY HDG until 500FT, climb via YRE R324 to 9.0DME, turn right...  
...direct to YRE VOR/DME.

Note : RWY14 : 5.0% climb gradient required up to 700FT.

OBST ALT 353FT located at 1.5NM 127° FM end of RWY14.



## STANDARD DEPARTURE CHART-INSTRUMENT

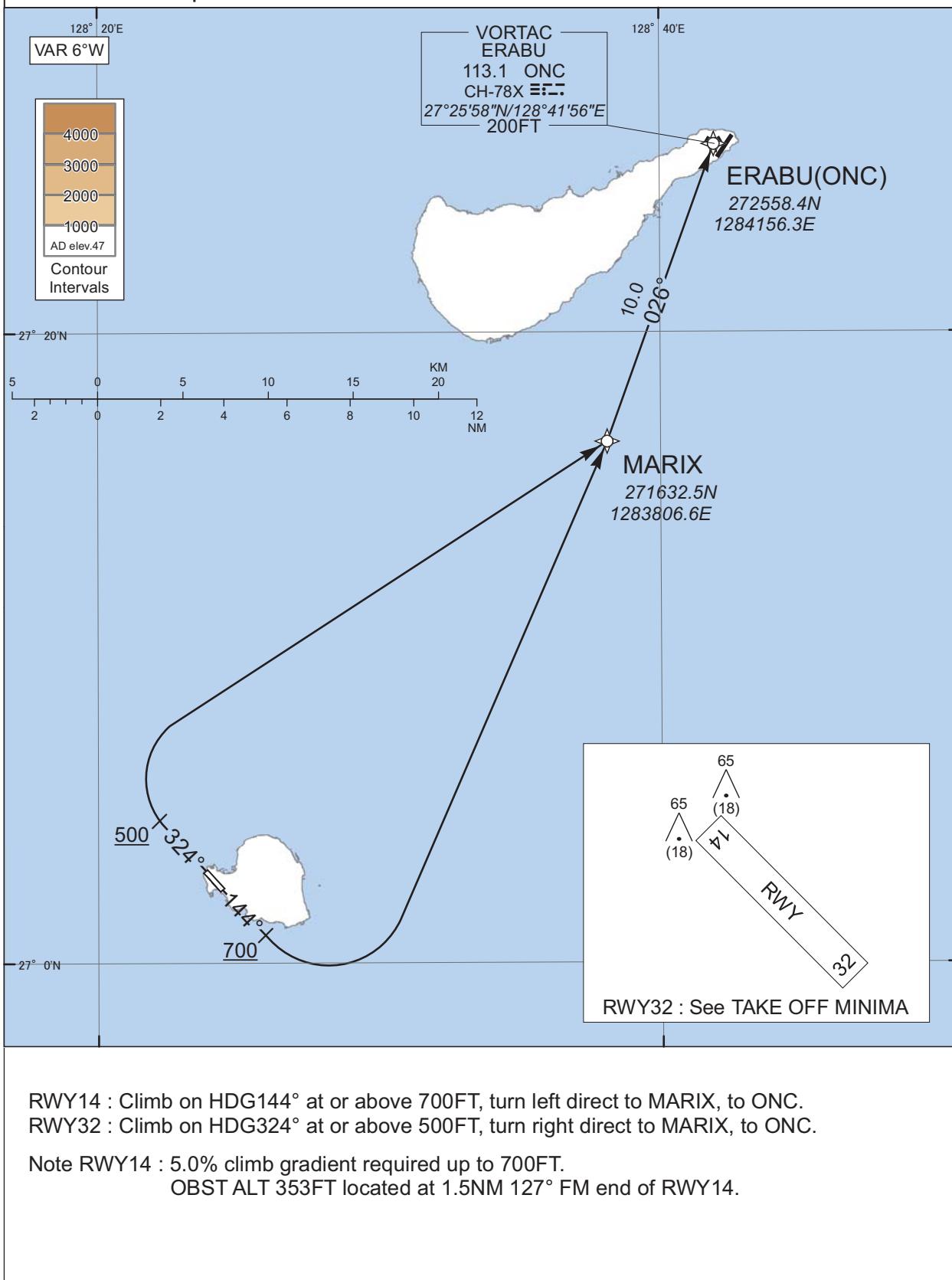
RORY / YORON

RNAV SID

ERABU ONE DEPARTURE

RNP1

Note GNSS required.



STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

RNAV SID

ERABU 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	-	-	144 (138.2)	-6.0	-	-	+700	-	-	RNP1
002	DF	MATRIX	-	-	-6.0	-	L	-	-	-	RNP1
003	TF	ONC	-	026 (019.8)	-6.0	10.0	-	-	-	-	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	-	-	324 (318.2)	-6.0	-	-	+500	-	-	RNP1
002	DF	MATRIX	-	-	-6.0	-	R	-	-	-	RNP1
003	TF	ONC	-	026 (019.8)	-6.0	10.0	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

## STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

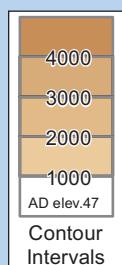
RNAV SID

## MEKAX ONE DEPARTURE

RNP1

Note GNSS required.

VAR 6°W



128° 20'E

NOT TO SCALE

OKIFRABU AP

## Contour Intervals

MIDIP  
271422.9N  
1282048.4E  
5000

A number line starting at 0 and ending at 20. The line is marked with tick marks every 2 units. The labels are 5, 0, 2, 5, 10, 15, 20, 12, and NM. The tick marks are at 2, 4, 6, 8, 10, 12, 14, 16, and 18.

RY400  
270225.4N  
1281851.8E

12.1  
-014°

A diagram showing the takeoff minimums for Runway 32. It features a runway labeled "RWY 32" oriented diagonally. Above the runway, two sets of numbers are displayed: 65 and 18. The first set, 65, is positioned above a triangle symbol. The second set, 18, is positioned below the first and also above a triangle symbol. A large number 4 is placed near the 18 value. The entire diagram is enclosed in a rectangular border.

RWY32 : See TAKE OFF MINIMA

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

RYWY14 : Climb on HDG144° at or above 700FT, turn right direct to RY400, to MIDIP at or below 5000FT, to MEKAX.

RWY32 : Climb on HDG324° at or above 500FT, turn right direct to MIDIP at or below 5000FT, to MEKAX.

Note RWY14 : 5.0% climb gradient required up to 700FT.  
OBST ALT 353FT located at 1.5NM 127° FM end of RWY14.

## STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

RNAV SID

MEKAX ONE DEPARTURE

## RWY14

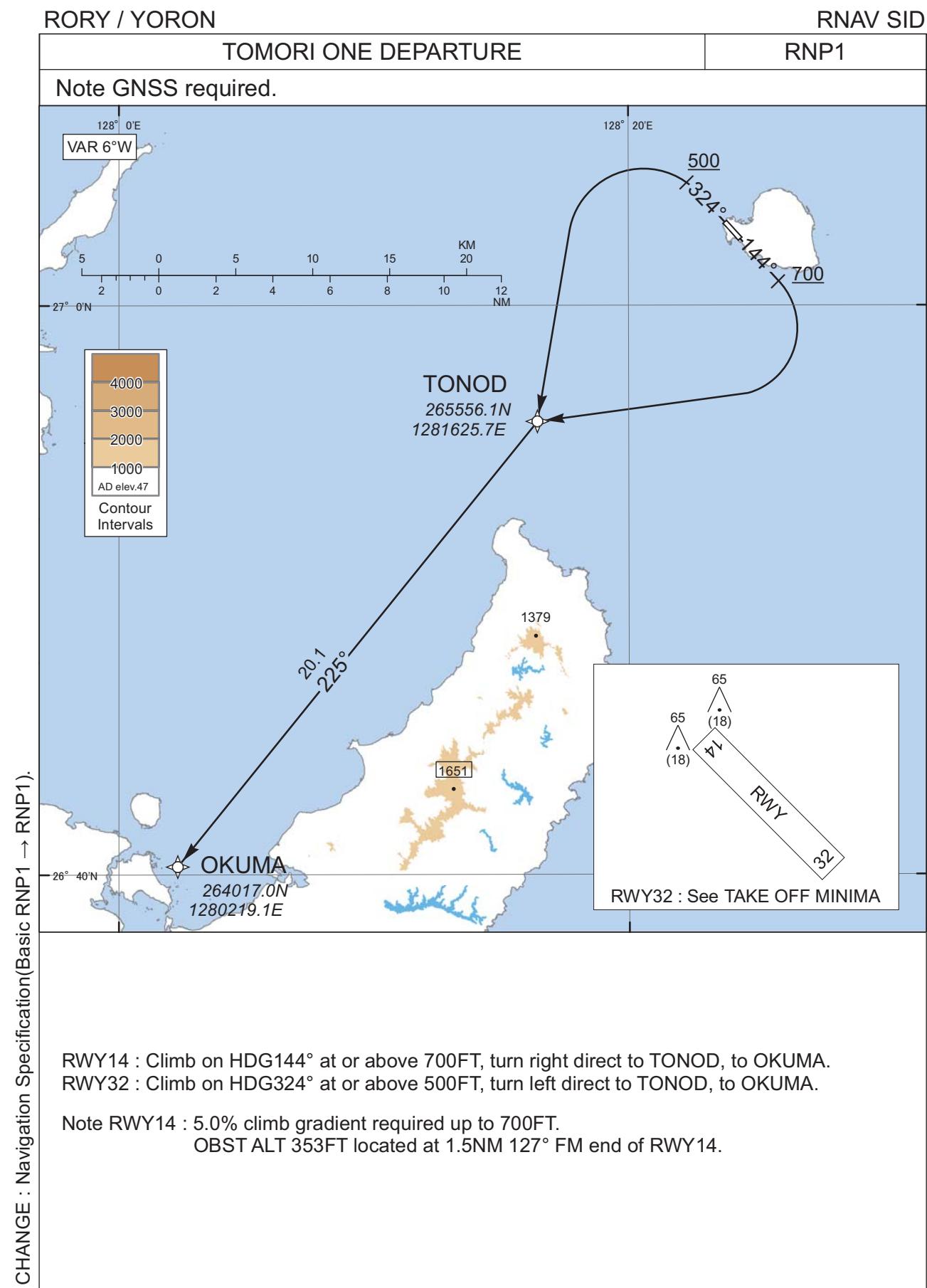
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	144 (138.2)	-6.0	-	-	+700	-	-	RNP1
002	DF	RY400	-	-	-6.0	-	R	-	-	-	RNP1
003	TF	MIDIP	-	014 (008.2)	-6.0	12.1	-	-5000	-	-	RNP1
004	TF	MEKAX	-	036 (030.0)	-6.0	83.9	-	-	-	-	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	-	-	324 (318.2)	-6.0	-	-	+500	-	-	RNP1
002	DF	MIDIP	-	-	-6.0	-	R	-5000	-	-	RNP1
003	TF	MEKAX	-	036 (030.0)	-6.0	83.9	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

## STANDARD DEPARTURE CHART-INSTRUMENT



## STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON

RNAV SID

TOMORI 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	-	-	144 (138.2)	-6.0	-	-	+700	-	-	RNP1
002	DF	TONOD	-	-	-6.0	-	R	-	-	-	RNP1
003	TF	OKUMA	-	225 (218.9)	-6.0	20.1	-	-	-	-	RNP1

## RWY32

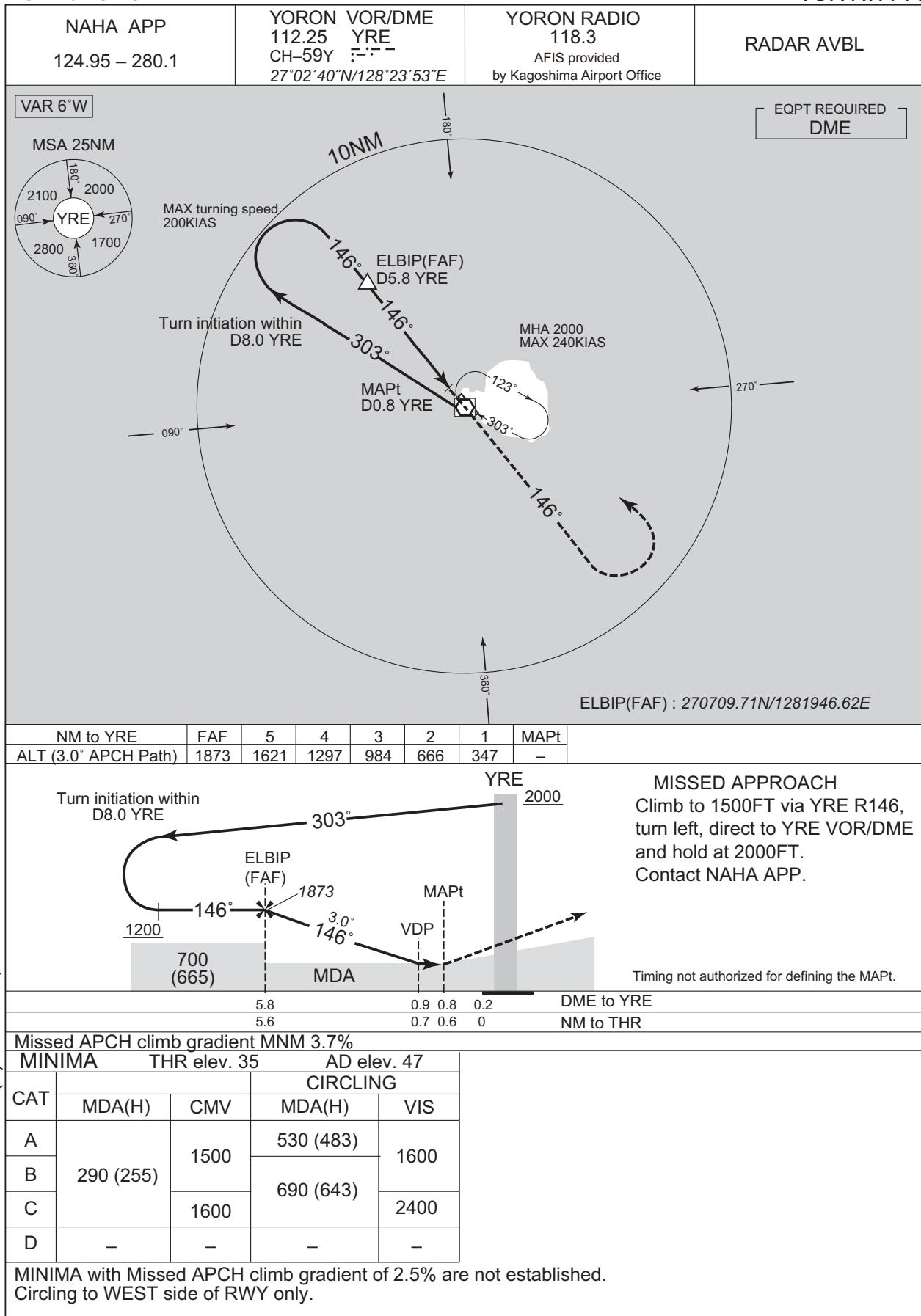
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	324 (318.2)	-6.0	-	-	+500	-	-	RNP1
002	DF	TONOD	-	-	-6.0	-	L	-	-	-	RNP1
003	TF	OKUMA	-	225 (218.9)	-6.0	20.1	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

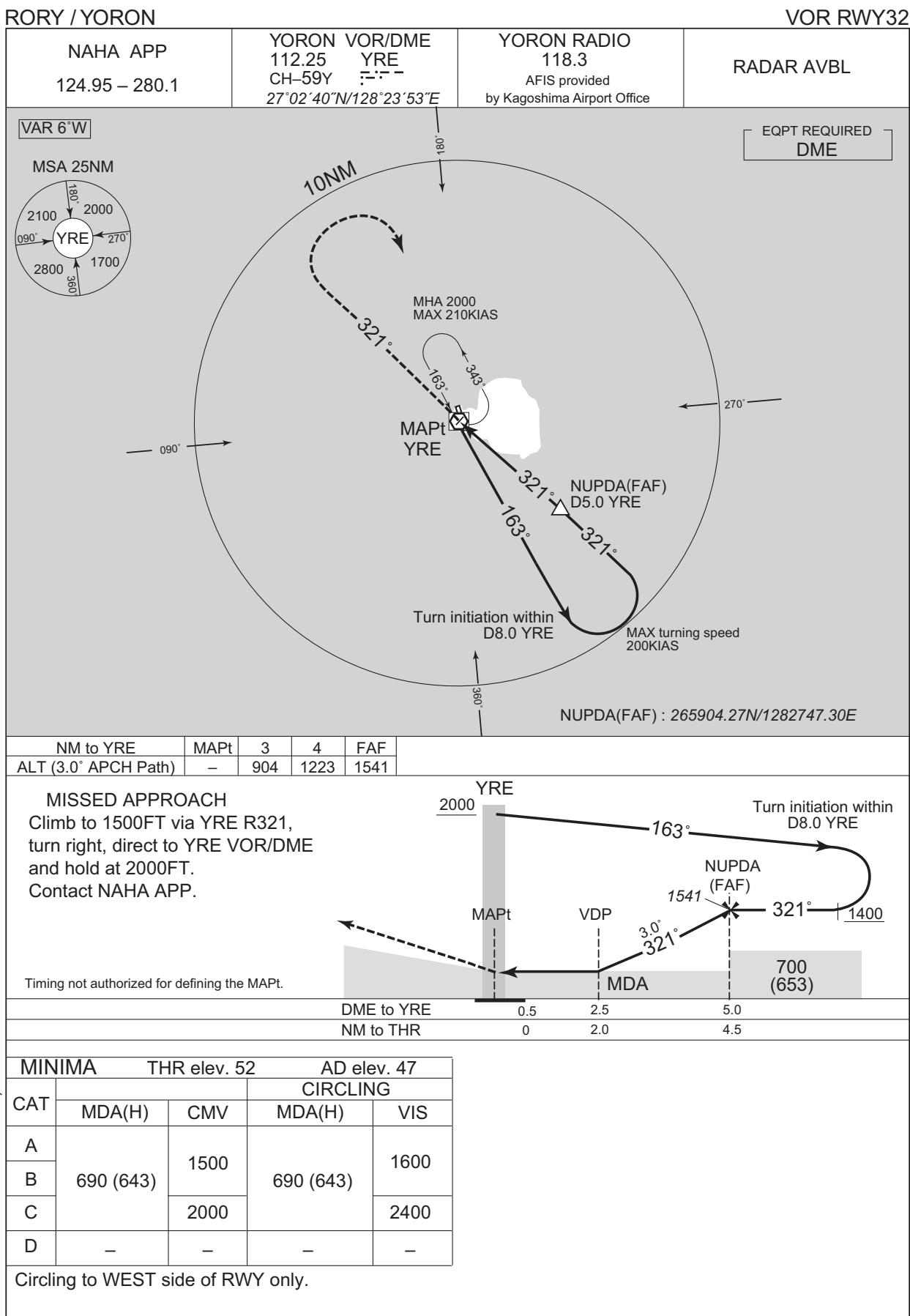
INSTRUMENT APPROACH CHART

RORY / YORON

VOR RWY14



## INSTRUMENT APPROACH CHART

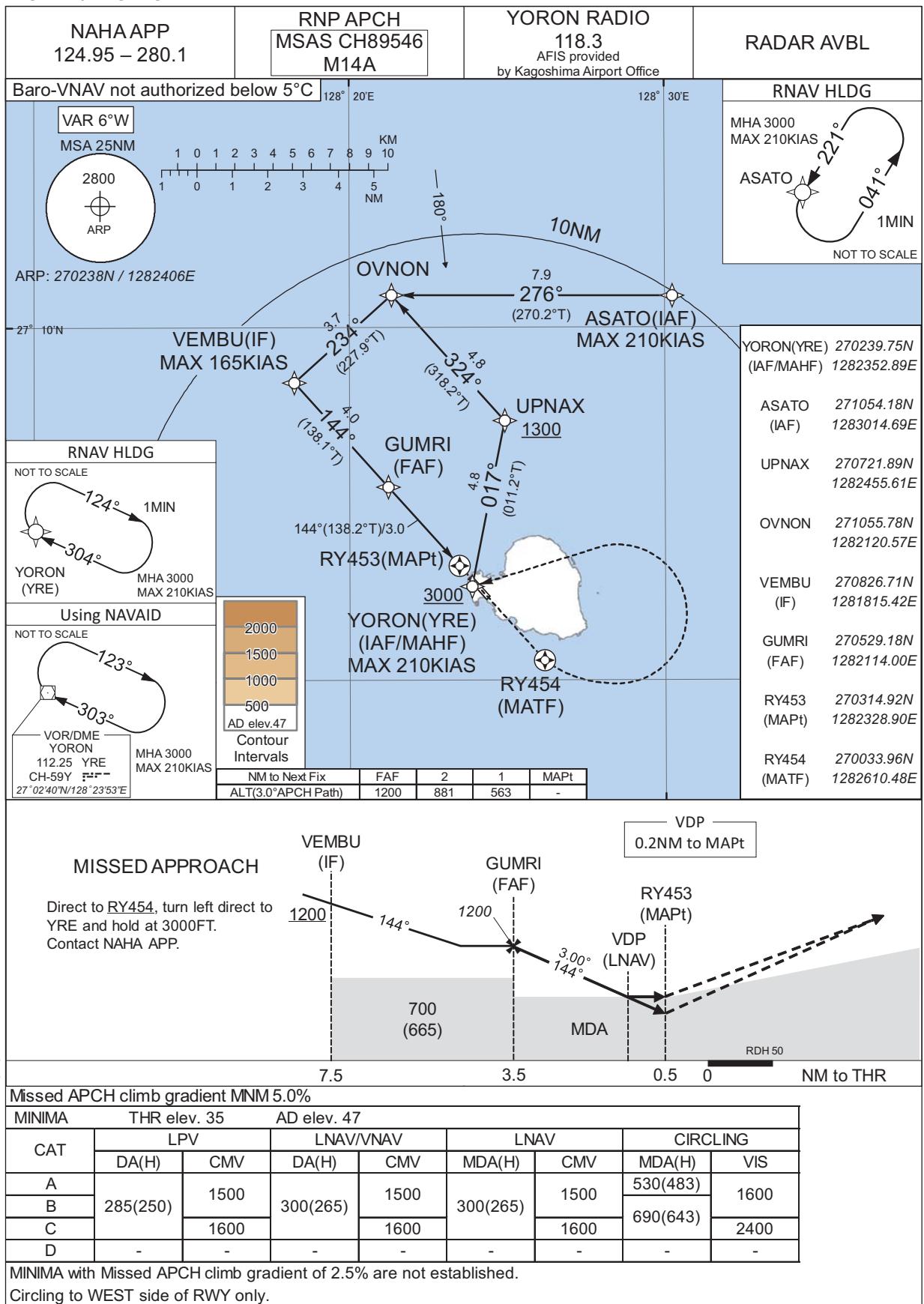


CHANGE : DME to YRE, NM to THR, MINIMA.

## INSTRUMENT APPROACH CHART

## RORY / YORON

## RNP RWY14



CHANGE : CIRCLING MDA(H) for CAT B, C.

## INSTRUMENT APPROACH CHART

RORY / YORON

RNP RWY14

**FAS DATA BLOCK**

Operation type	0	LTP/FTP ellipsoidal height	+00421
SBAS service provider identifier	2	FPAP latitude	270211.4935N
Airport identifier	RORY	FPAP longitude	1282432.5860E
Runway	14	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M14A	△ length offset	0496
LTP/FTP latitude	270252.4555N	HAL	40.0
LTP/FTP longitude	1282351.4800E	VAL	50.0
CRC remainder	B6A26D6F		

**Required additional data**

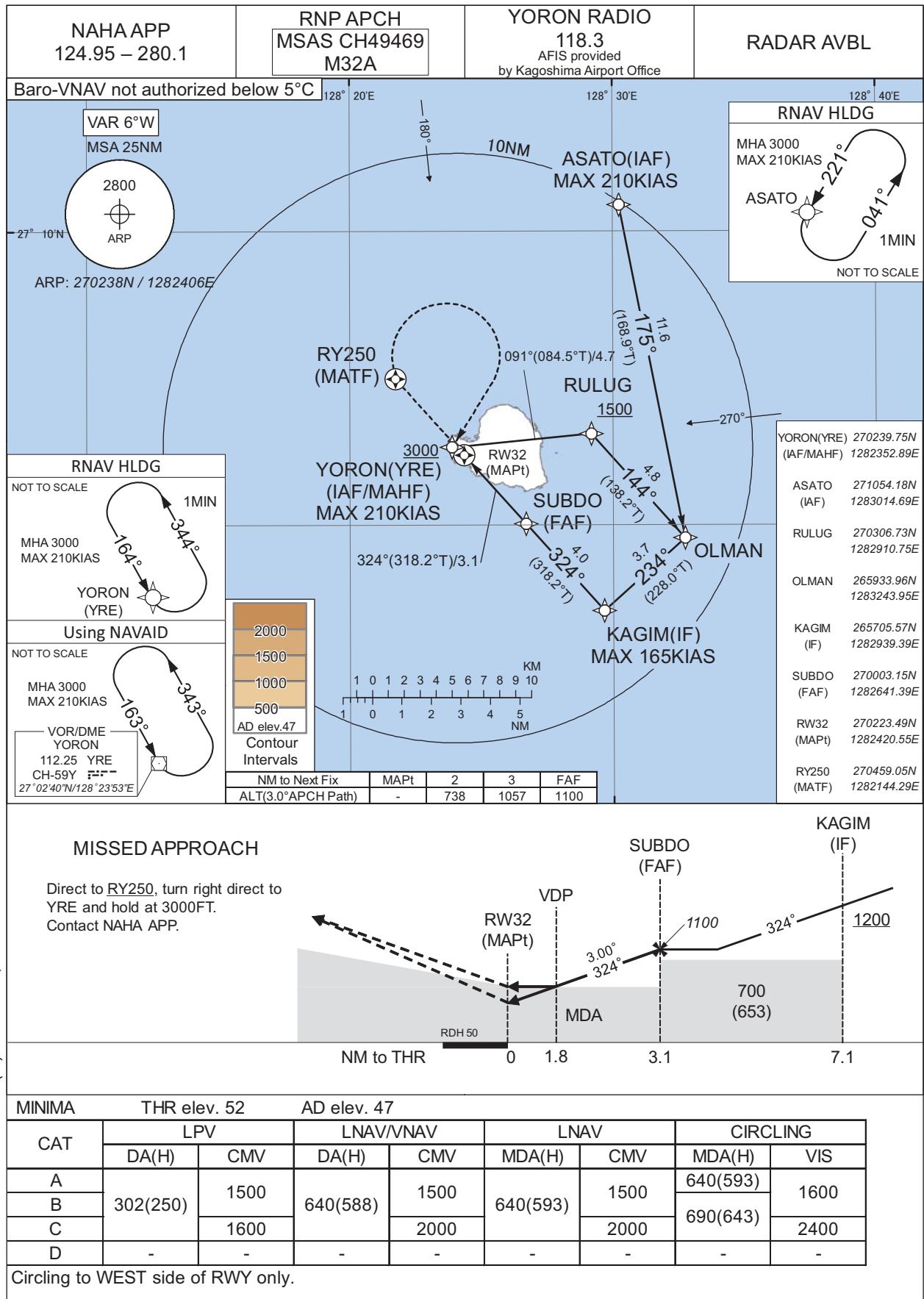
LTP/FTP orthometric height	10.7
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CHANGE : FAS DATA BLOCK ITEM and Required additional data ITEM established.

## INSTRUMENT APPROACH CHART

## RORY / YORON

## RNP RWY32



## INSTRUMENT APPROACH CHART

RORY / YORON

RNP RWY32

**FAS DATA BLOCK**

Operation type	0	LTP/FTP ellipsoidal height	+00472
SBAS service provider identifier	2	FPAP latitude	270304.4175N
Airport identifier	RORY	FPAP longitude	1282339.4735E
Runway	32	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M32A	Δ length offset	0496
LTP/FTP latitude	270223.4560N	HAL	40.0
LTP/FTP longitude	1282420.5825E	VAL	50.0
CRC remainder	977D3979		

**Required additional data**

LTP/FTP orthometric height	15.8
----------------------------	------

CHANGE : FAS DATA BLOCK ITEM and Required additional data ITEM established.

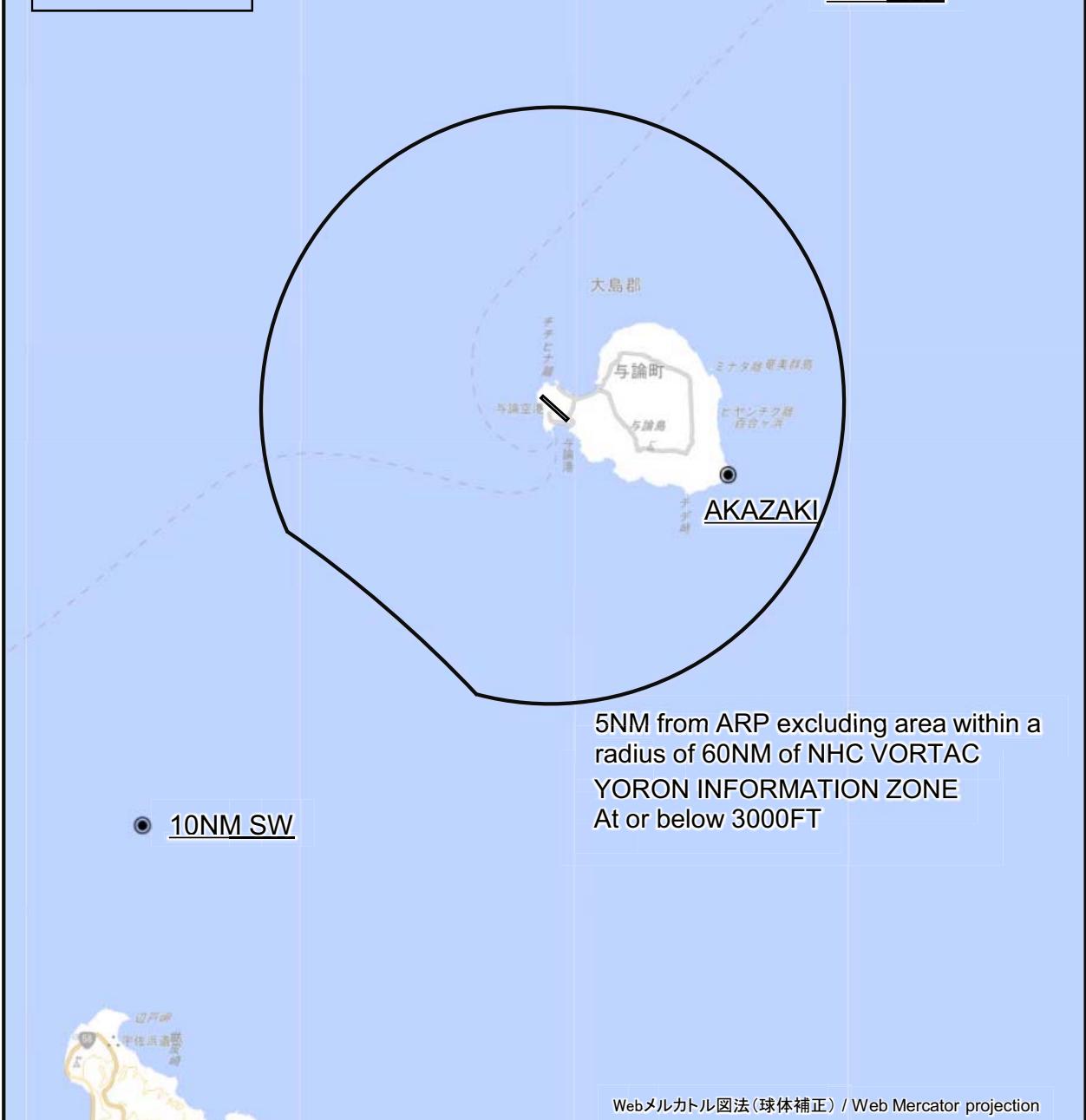
RORY / YORON

Visual REP

VAR 6°W(2021) / 6'W

YORON RADIO  
118.3

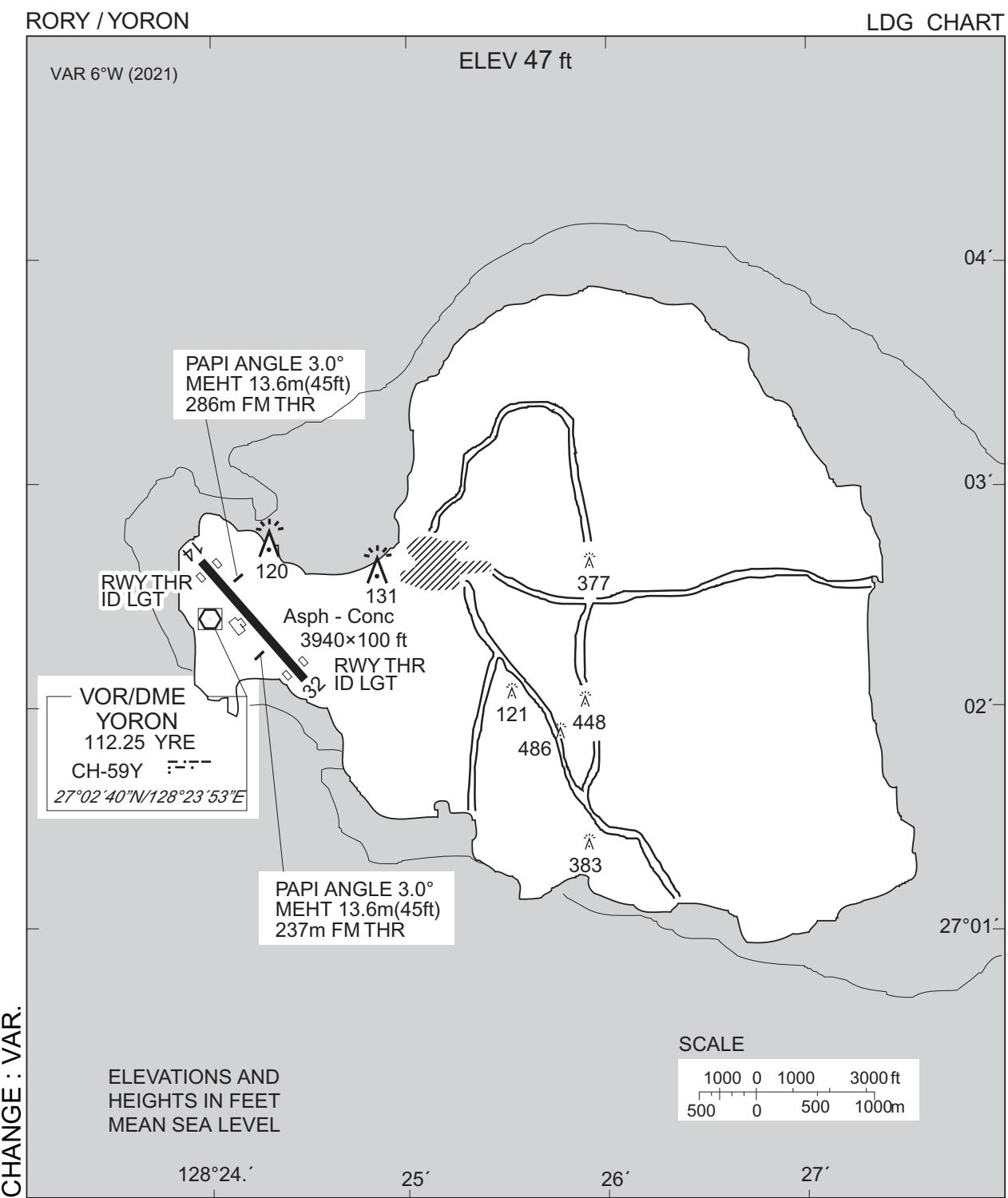
10NM NE ◎



※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

