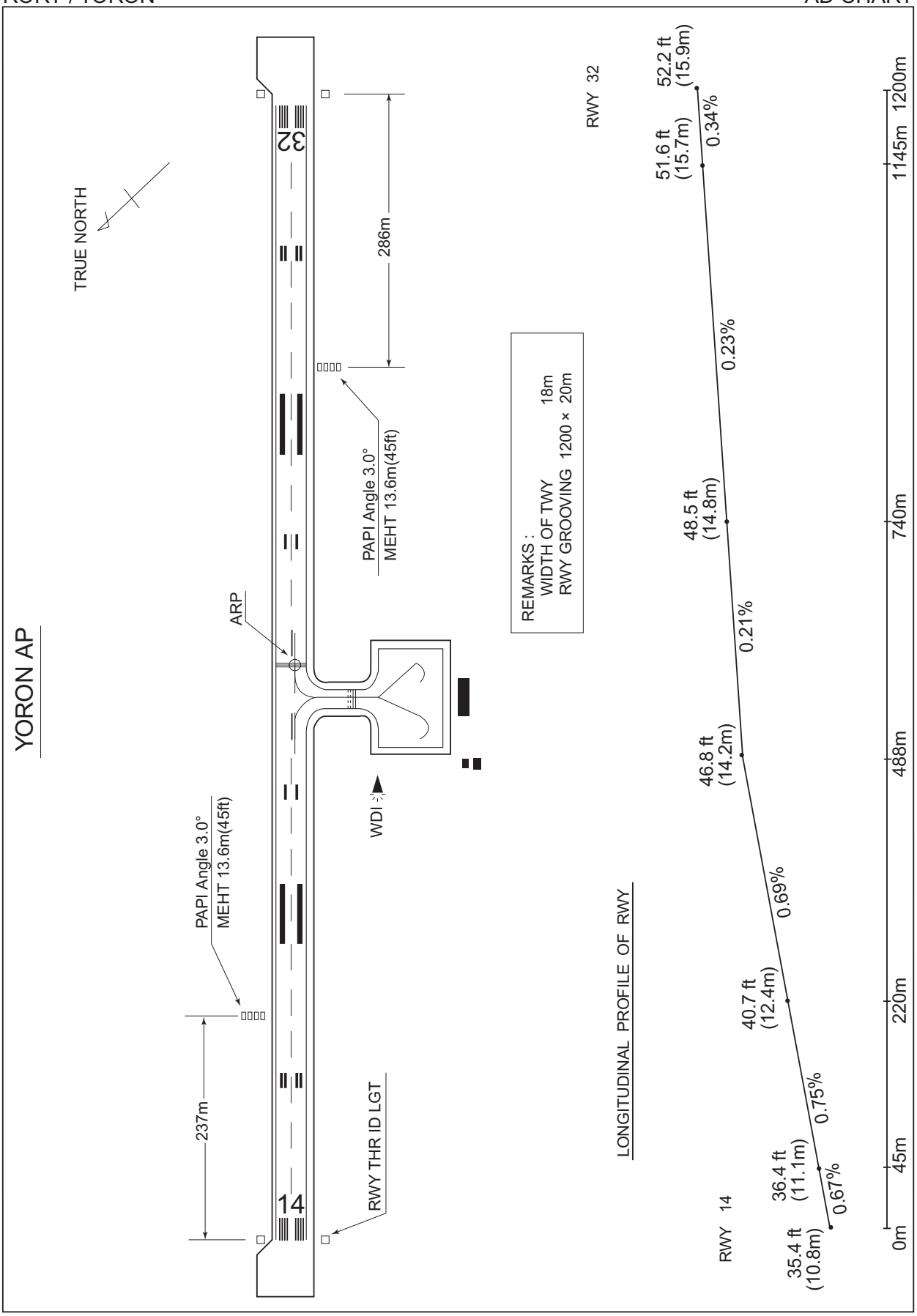
RORY / YORON

AD CHART



CHANGE : Overrun area marking erased.

STANDARD DEPARTURE CHART-INSTRUMENT

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 THREE DEPARTURE

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

RWY32：Climb RWY HDG until 500FT, turn right,...
...Climb via YRE R350, turn right to intercept TKE R230 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

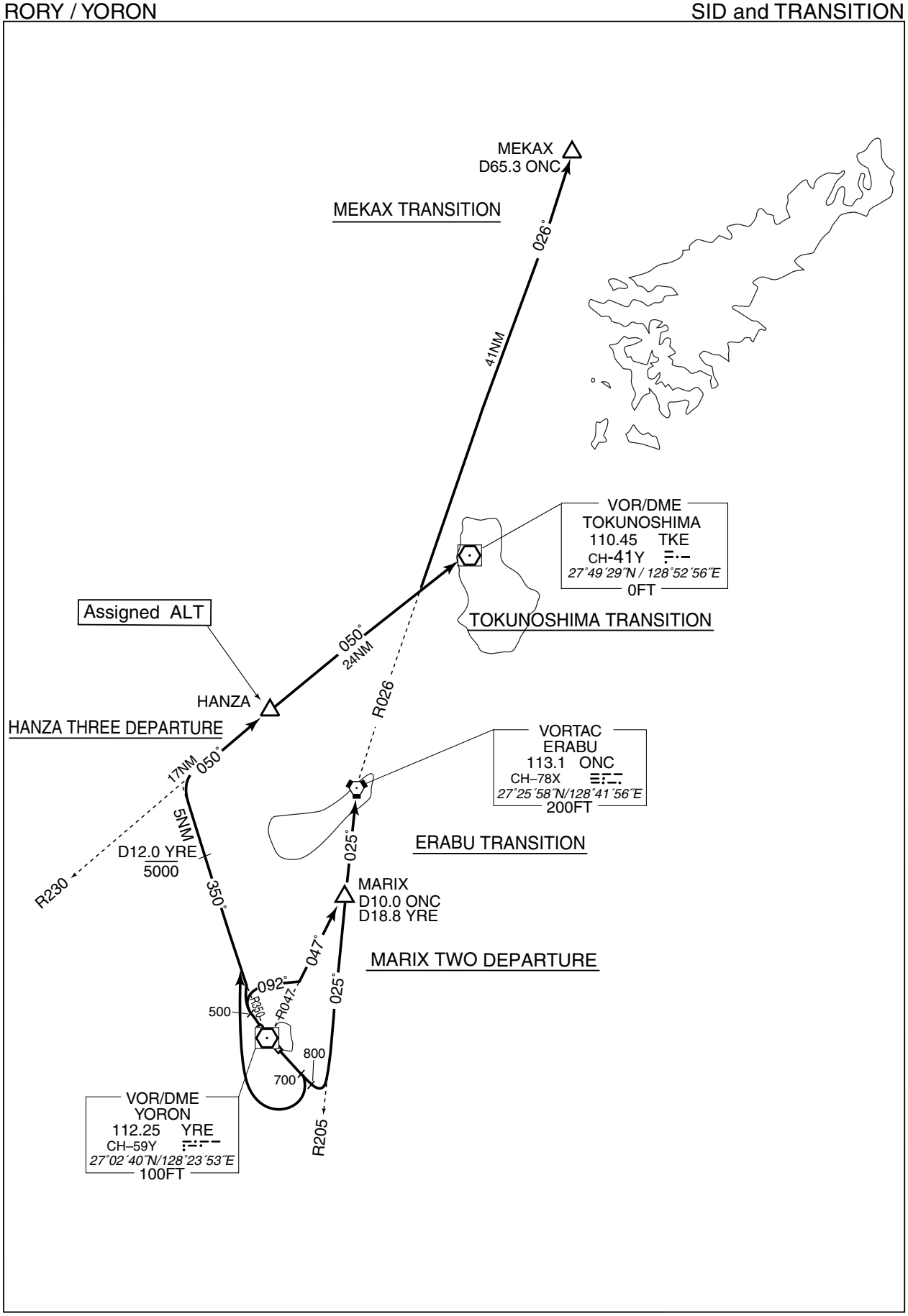
From over HANZA, proceed via TKE R230 to TKE VOR/DME.

MEKAX TRANSITION

From over HANZA, proceed via TKE R230 to intercept and proceed via ONC R026 to MEKAX.

STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON SID and TRANSITION



STANDARD DEPARTURE CHART-INSTRUMENT

RORY / YORON SID

OKUMA ONE DEPARTURE

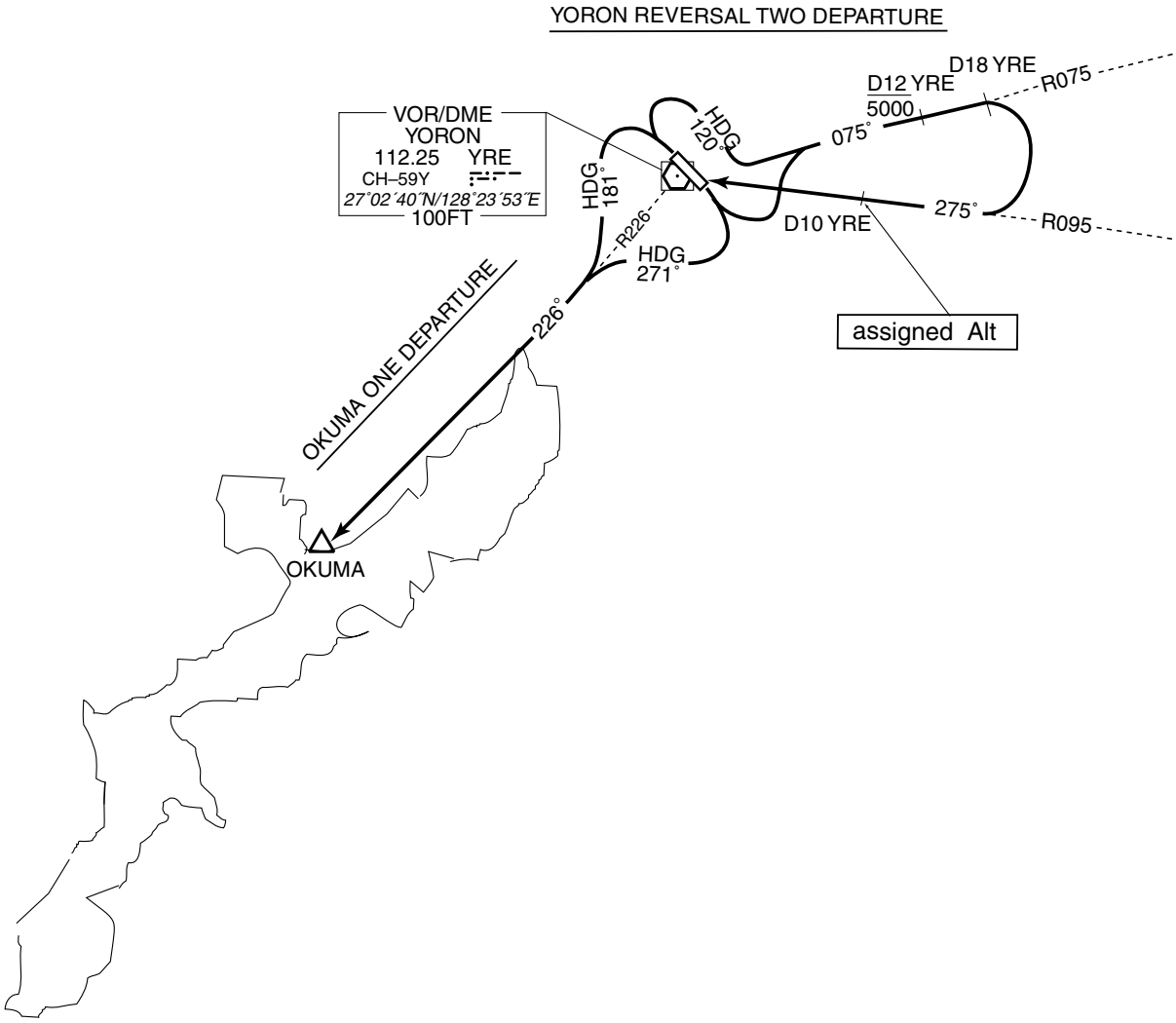
RWY14：Climb RWY HDG until 700FT, turn right HDG 271˚,...
RWY32：Climb RWY HDG until 500FT, turn left HDG 181˚,...
...to intercept and proceed via YRE R226 to OKUMA.

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

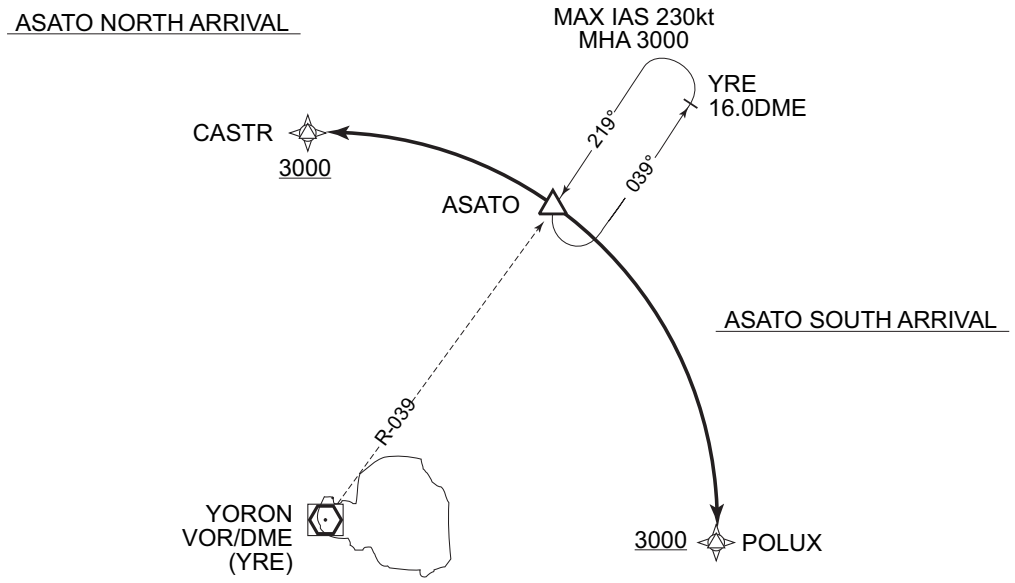
RORY / YORON STAR

ASATO NORTH ARRIVAL

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

ASATO SOUTH ARRIVAL

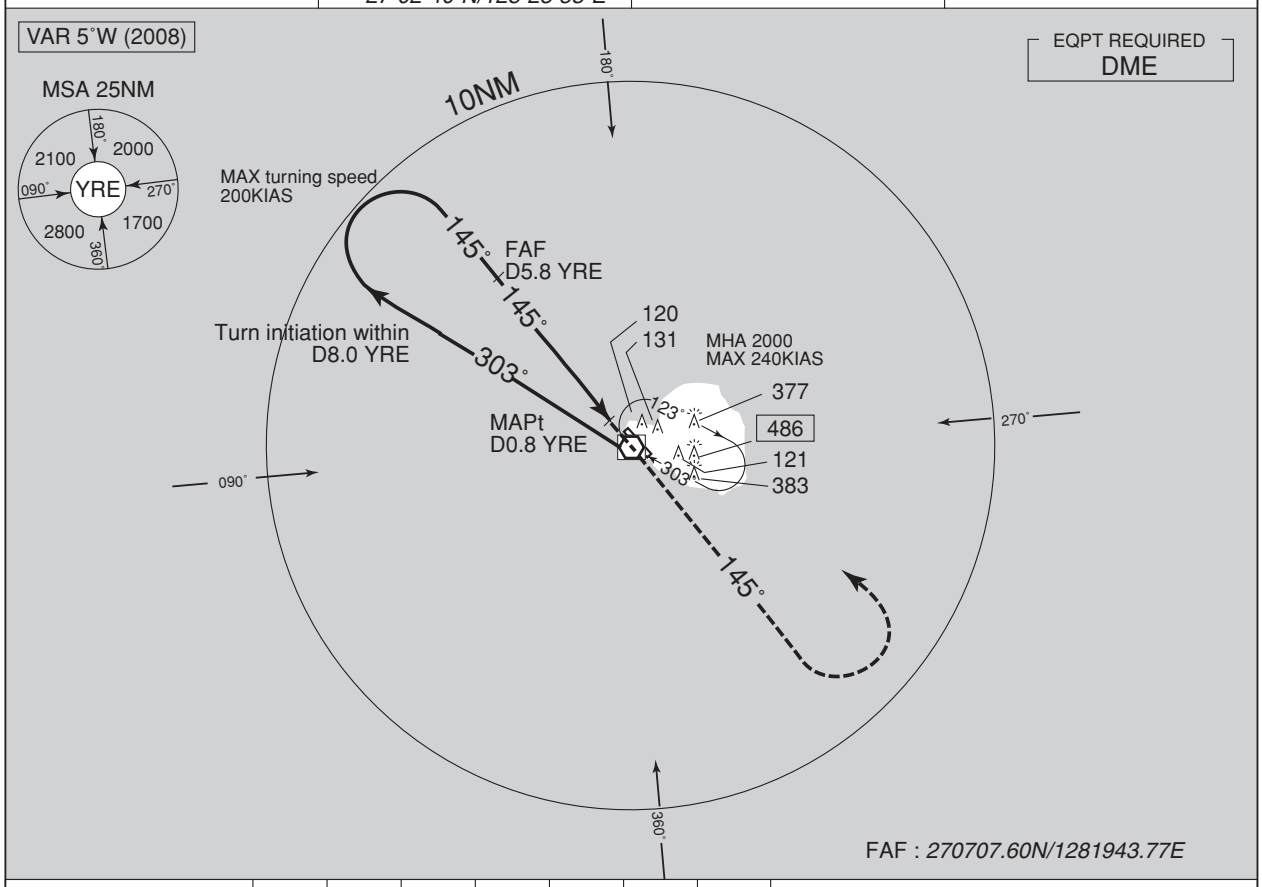
From over ASATO, via YRE 10DME clockwise ARC to POLUX.
Cross POLUX at or above 3,000ft.



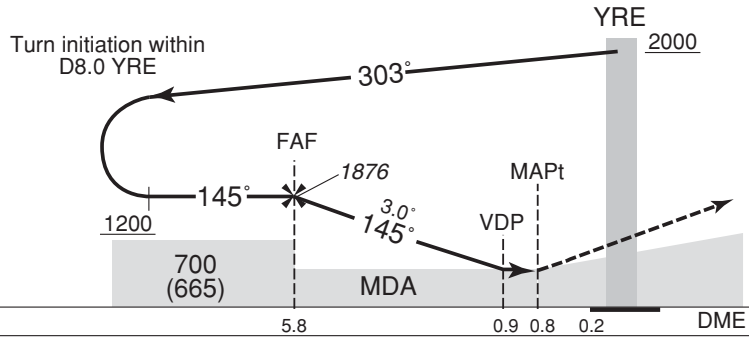
INSTRUMENT APPROACH CHART

RORY / YORON — VOR RWY14

KOBE CONTROL	YORON VOR/DME 112.25 YRE CH–59Y *27˚02´40˝N/128˚23´53˝E*	YORON REMOTE	NO RADAR
132.3 – 255.2		118.3	



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 REMOTE.

Timing not authorized for defining the MAPt.

DME to YRE	5.8			0.9	0.8	0.2	
NM to THR	5.6			0.7	0.6	0	

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	–	–	–	–

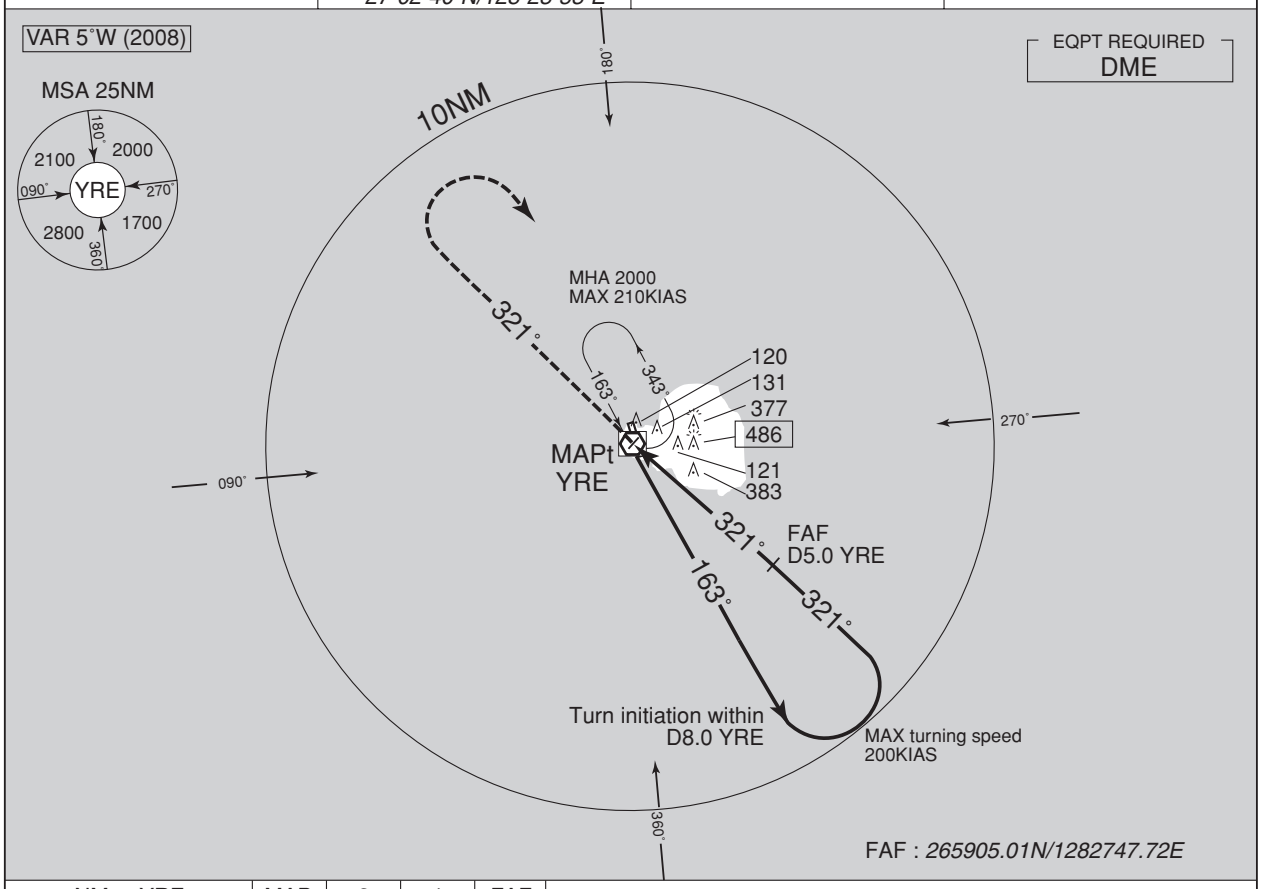
MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to WEST side of RWY only.

CHANGE : COM

INSTRUMENT APPROACH CHART

RORY / YORON — VOR RWY32

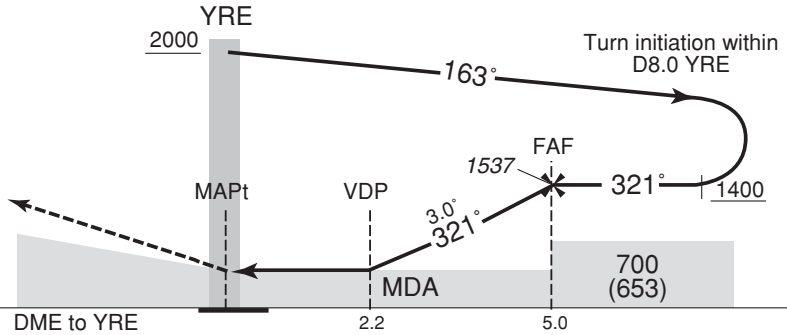
KOBE CONTROL	YORON VOR/DME 112.25 YRE CH–59Y *27˚02´40˚N/128˚23´53˚E*	YORON REMOTE	NO RADAR
132.3 – 255.2		118.3	



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 REMOTE.

Timing not authorized for defining the MAPt.



DME to YRE		2.2	5.0
NM to THR	0	1.7	4.5

MINIMA THR elev. 52 AD elev. 47

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	630 (583)	1500	630 (583)	1600
B			680 (633)	
C		2000		2400
D	–	–	–	–

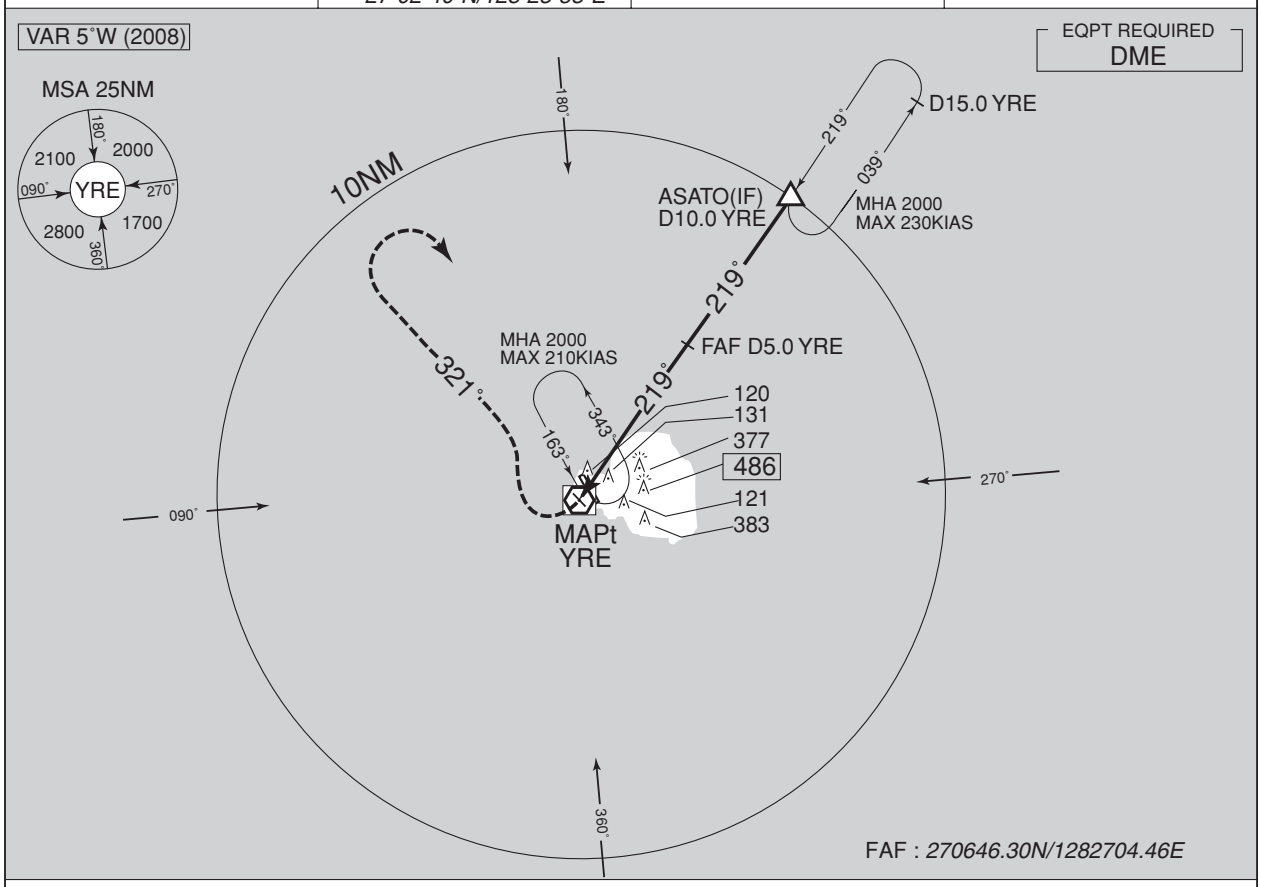
Circling to WEST side of RWY only.

CHANGE : COM

INSTRUMENT APPROACH CHART

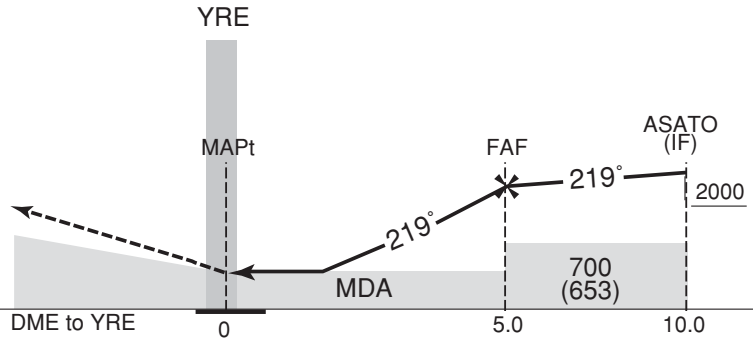
RORY / YORON — VOR A

KOBE CONTROL	YORON VOR/DME 112.25 YRE CH–59Y *27˚02´40˝N/128˚23´53˝E*	YORON REMOTE	NO RADAR
132.3 – 255.2		118.3	



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

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	–	–

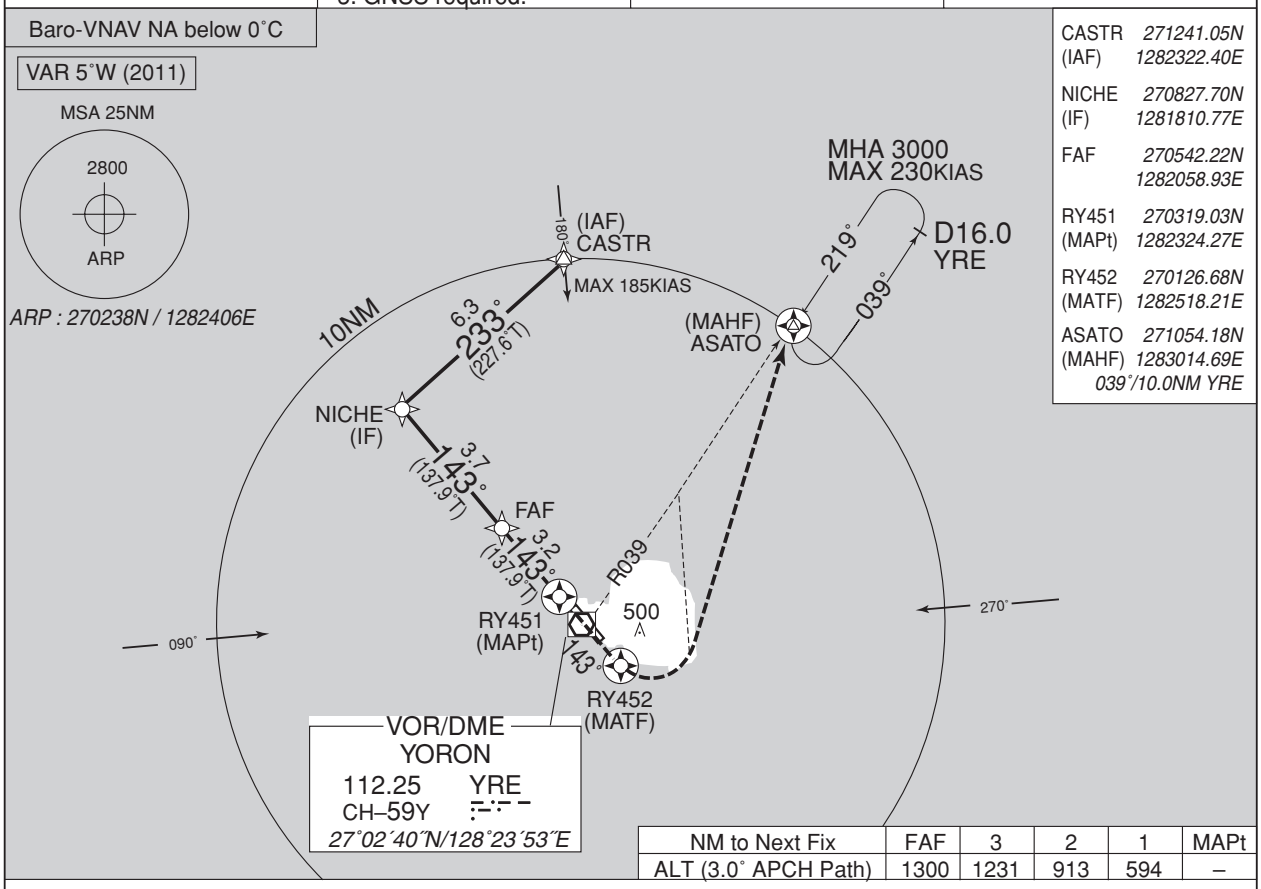
Circling to WEST side of RWY only.

CHANGE : COM

INSTRUMENT APPROACH CHART

RORY / YORON — RNAV(GNSS) RWY14

KOBE CONTROL		YORON REMOTE	NO RADAR
132.3 – 255.2	1. DME/DME RNP0.3 not authorized. 2. RNP0.3 required 3. GNSS required.	118.3	

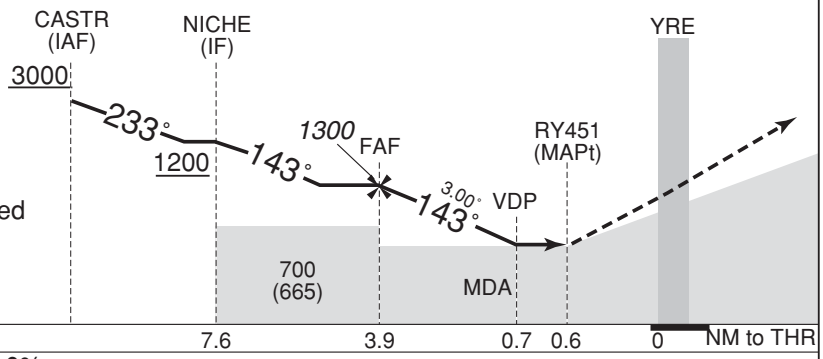


NM to Next Fix	FAF	3	2	1	MAPt
ALT (3.0˚ APCH Path)	1300	1231	913	594	–

MISSED APPROACH

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

(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 REMOTE.



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 : COM

INSTRUMENT APPROACH CHART

RORY / YORON — RNAV(GNSS) RWY32

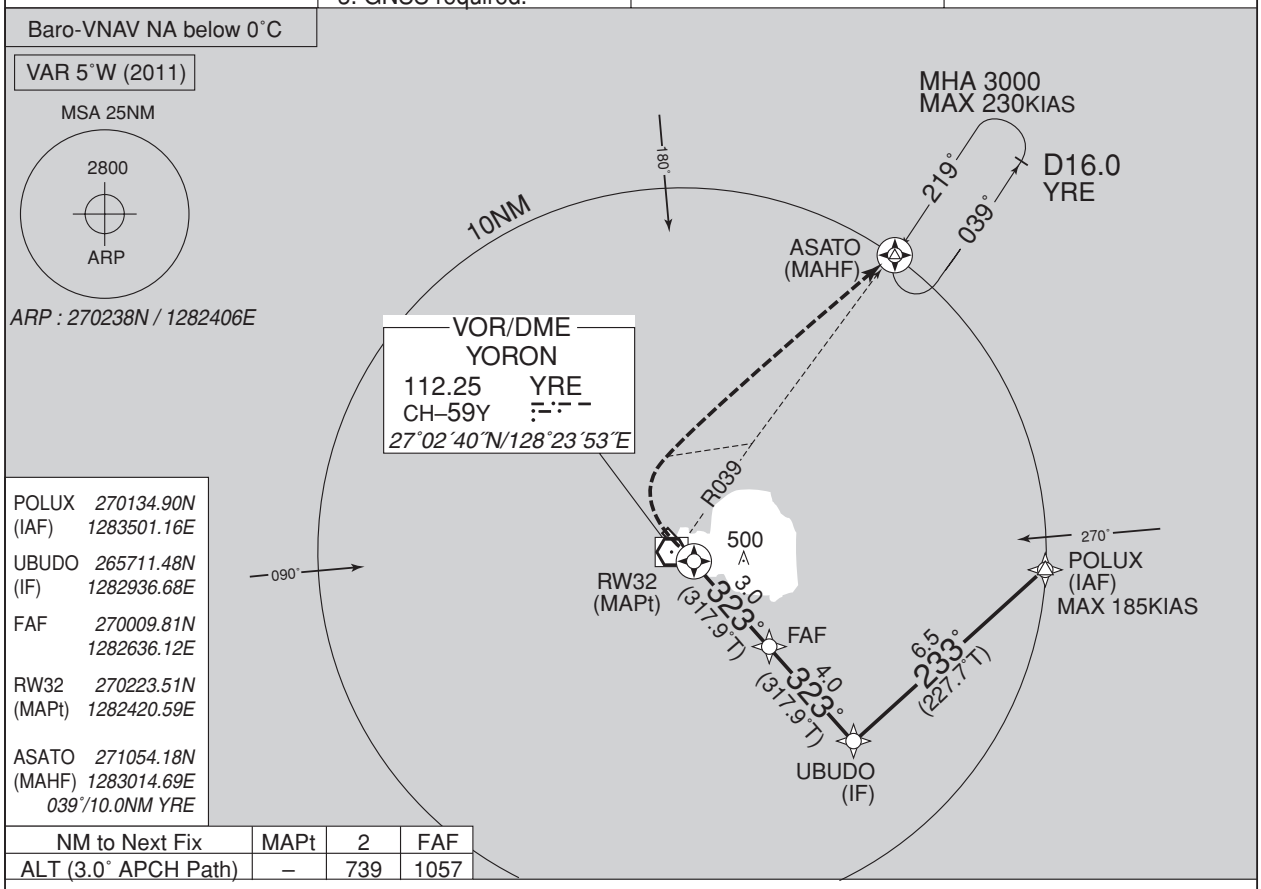
KOBE CONTROL	1. DME/DME RNP0.3 not authorized. 2. RNP0.3 required 3. GNSS required.	YORON REMOTE	NO RADAR
132.3 – 255.2		118.3	

Baro-VNAV NA below 0˚C

VAR 5˚W (2011)

MSA 25NM

ARP : 270238N / 1282406E

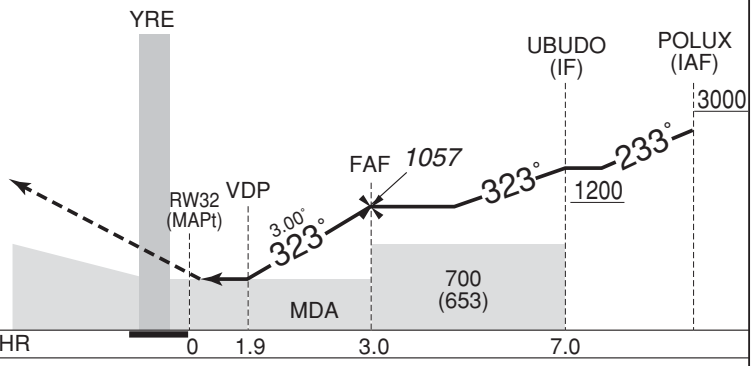


POLUX (IAF)	*270134.90N*	*1283501.16E*
UBUDO (IF)	*265711.48N*	*1282936.68E*
FAF	*270009.81N*	*1282636.12E*
RW32 (MAPt)	*270223.51N*	*1282420.59E*
ASATO (MAHF)	*271054.18N*	*1283014.69E*
	039˚/10.0NM YRE	

NM to Next Fix	MAPt	2	FAF
ALT (3.0˚ APCH Path)	–	739	1057

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

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



MINIMA THR elev. 52 AD elev. 47

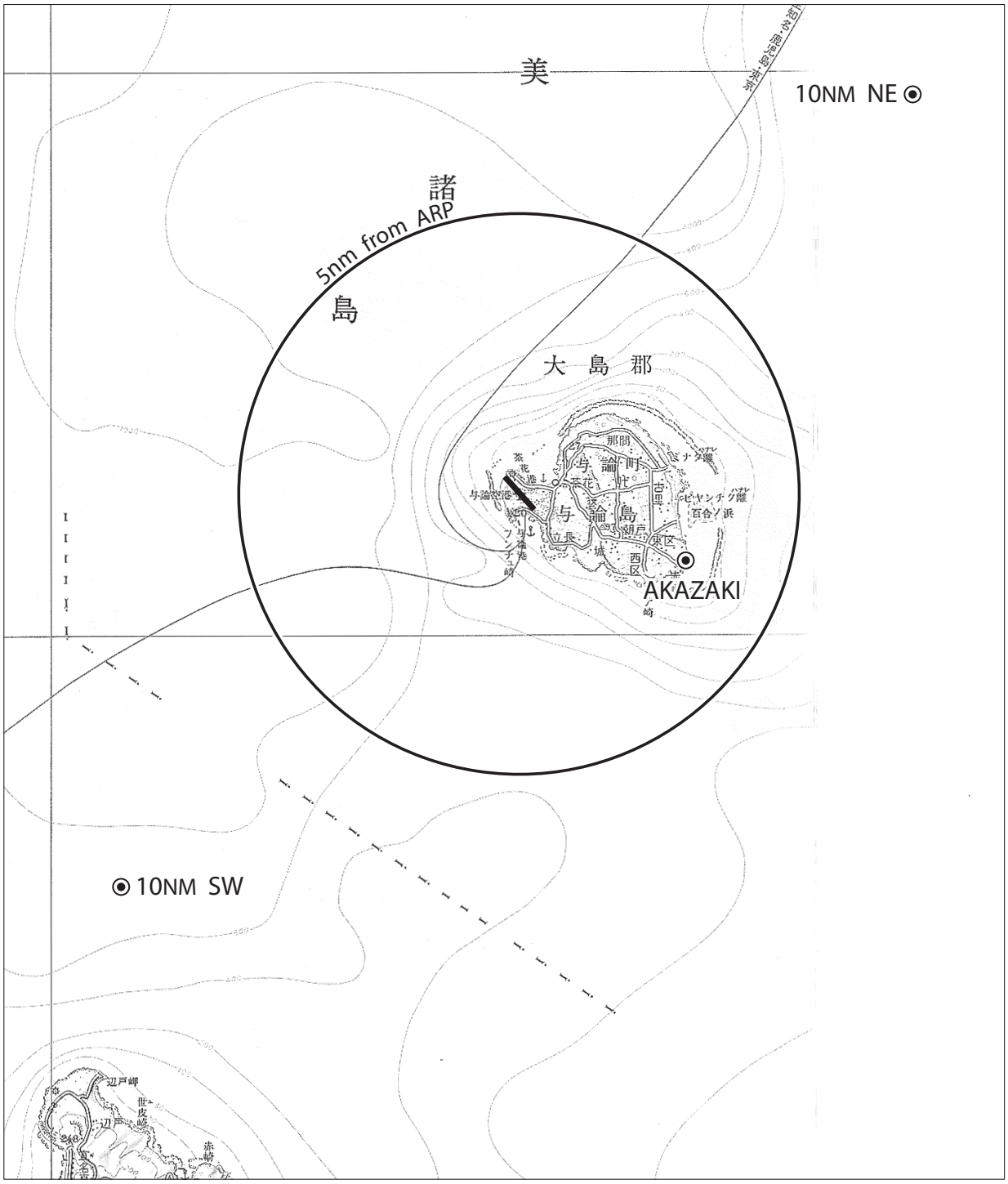
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	670 (618)	1500	670 (623)	1500	670 (623)	1600
B					680 (633)	
C		2000		2000		2400
D	–	–	–	–	–	–

Circling to WEST side of RWY only.

CHANGE : COM

RORY / YORON

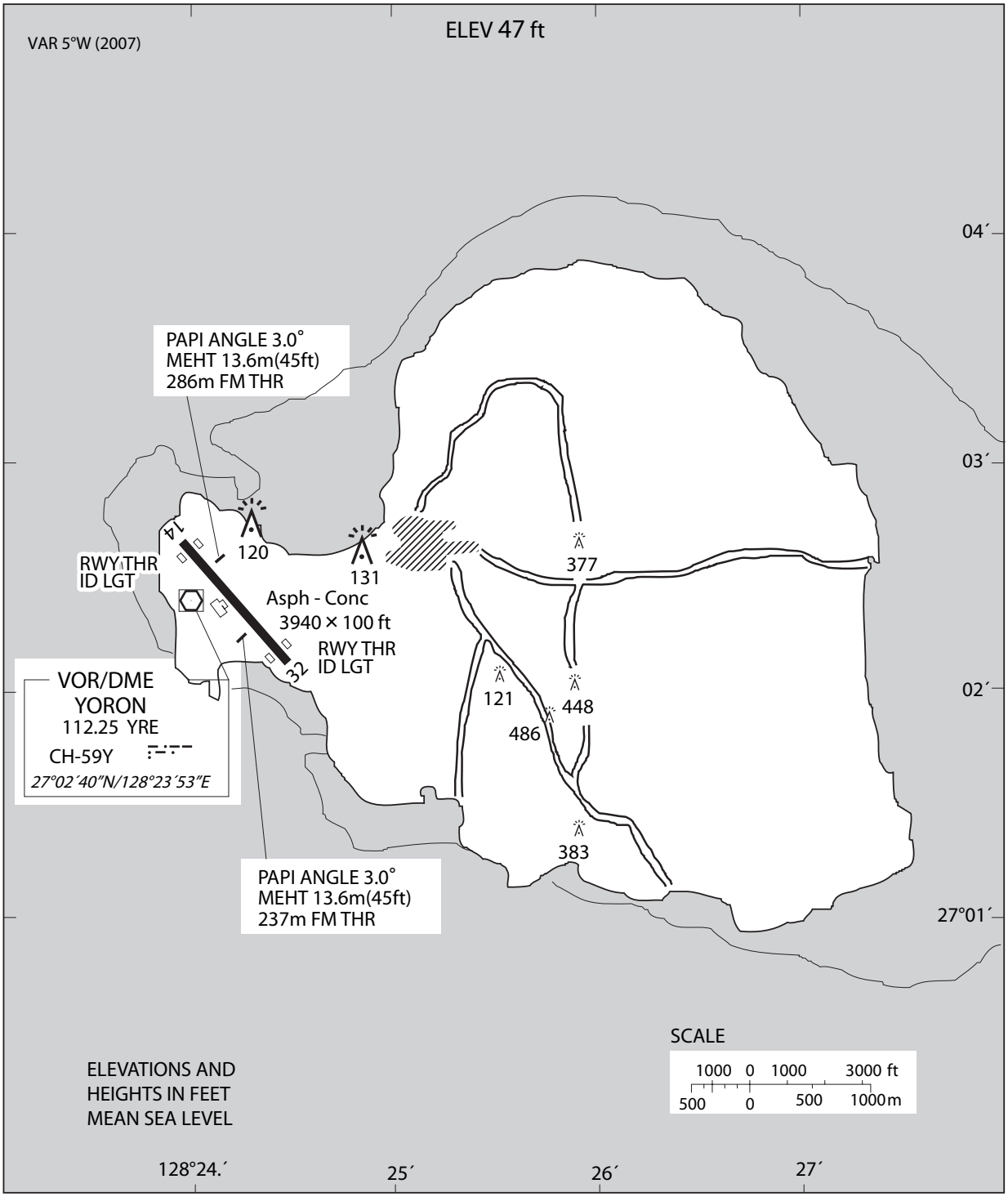
Visual REP



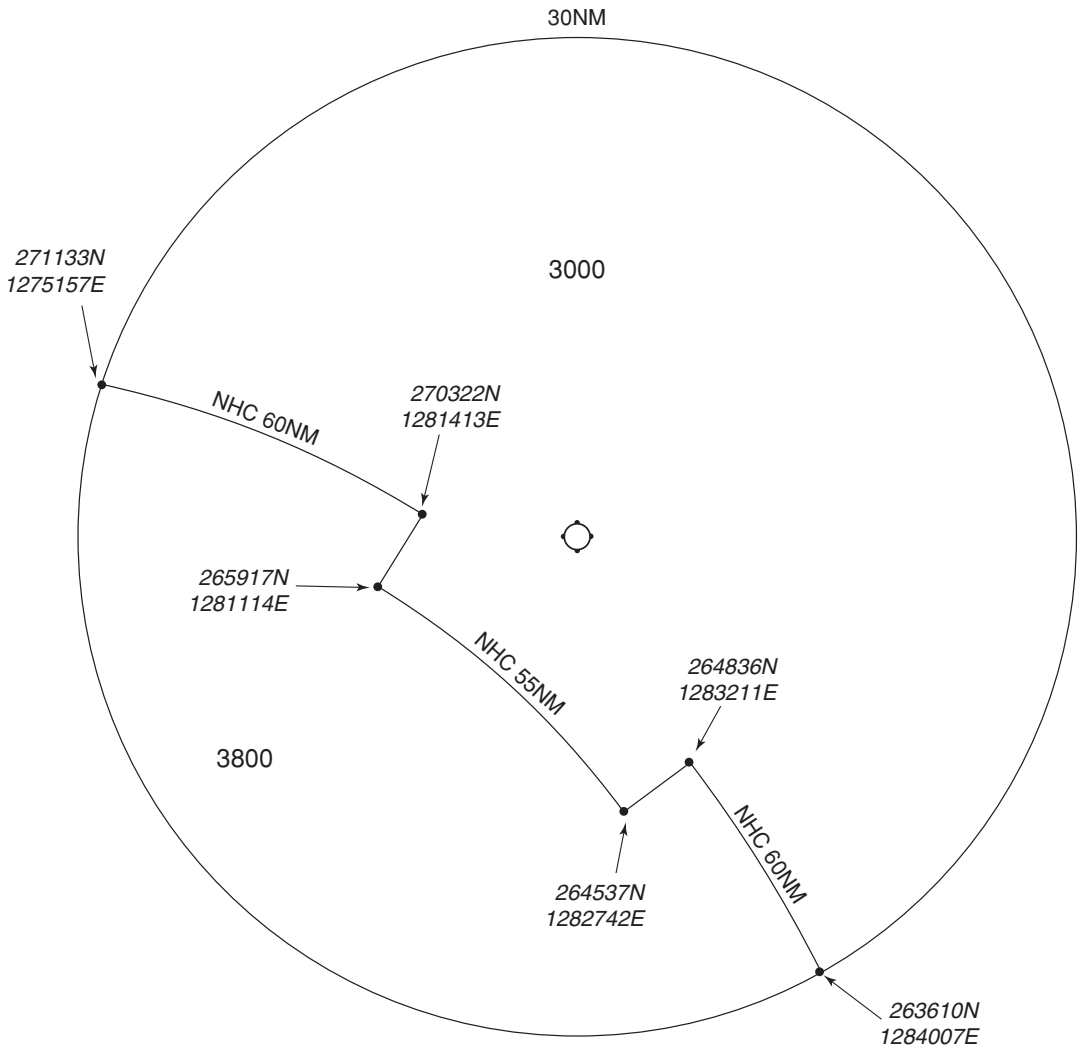
Call sign	BRG / DIST from ARP	Remarks
赤　　崎 Akazaki	116°/3.2NM	灯台 Lighthouse
10NM NE	045°/ 10NM	海上 Over the sea
10NM SW	225°/ 10NM	海上 Over the sea

RORY / YORON

LDG CHART



RORY / YORON Minimum Vectoring Altitude CHART



CENTER : *270238N/1282406E* (ARP)