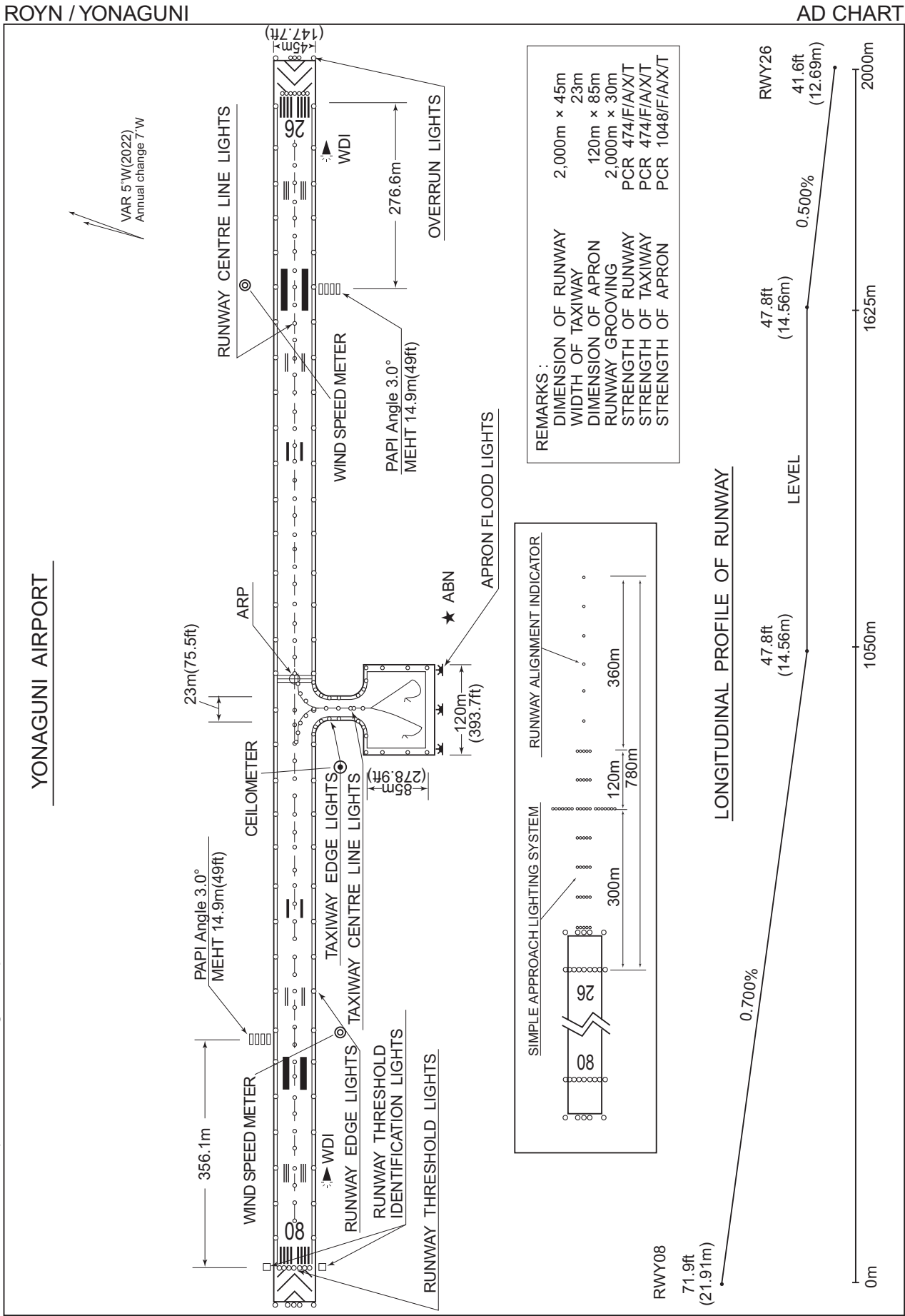


CHANGE : Description of strength of pavement.



STANDARD DEPARTURE CHART -INSTRUMENT

ROYN / YONAGUNI

SID

TAKZO TWO DEPARTURE

RWY 08 : Climb RWY HDG until 3NM from RWY end/YNE 2.7DME, turn left,...

RWY 26 : Climb RWY HDG until 700FT, turn right,...

...climb via YNE R022 to TAKZO.

Note RWY08 : 6.7% climb gradient required up to 700FT.

OBST ALT 89FT located at 0.1NM 126° FM end of RWY08.

RWY26 : No turn before DER.

In case of climbing with 9.0 % gradient up to 900FT, another TKOF WX MINIMA is applicable.

OBST ALT 358FT located at 0.6NM 236° FM end of RWY26,

OBST ALT 912FT located at 2.1NM 115° FM end of RWY26.

ABASA TWO DEPARTURE

RWY 08 : Climb RWY HDG until 3NM from RWY end/YNE 2.7DME, turn right,...

RWY 26 : Climb RWY HDG until 700FT, turn right,...

...climb via YNE R101 to ABASA.

Note RWY08 : 6.7% climb gradient required up to 700FT.

OBST ALT 89FT located at 0.1NM 126° FM end of RWY08.

RWY26 : No turn before DER.

In case of climbing with 9.0 % gradient up to 900FT, another TKOF WX MINIMA is applicable.

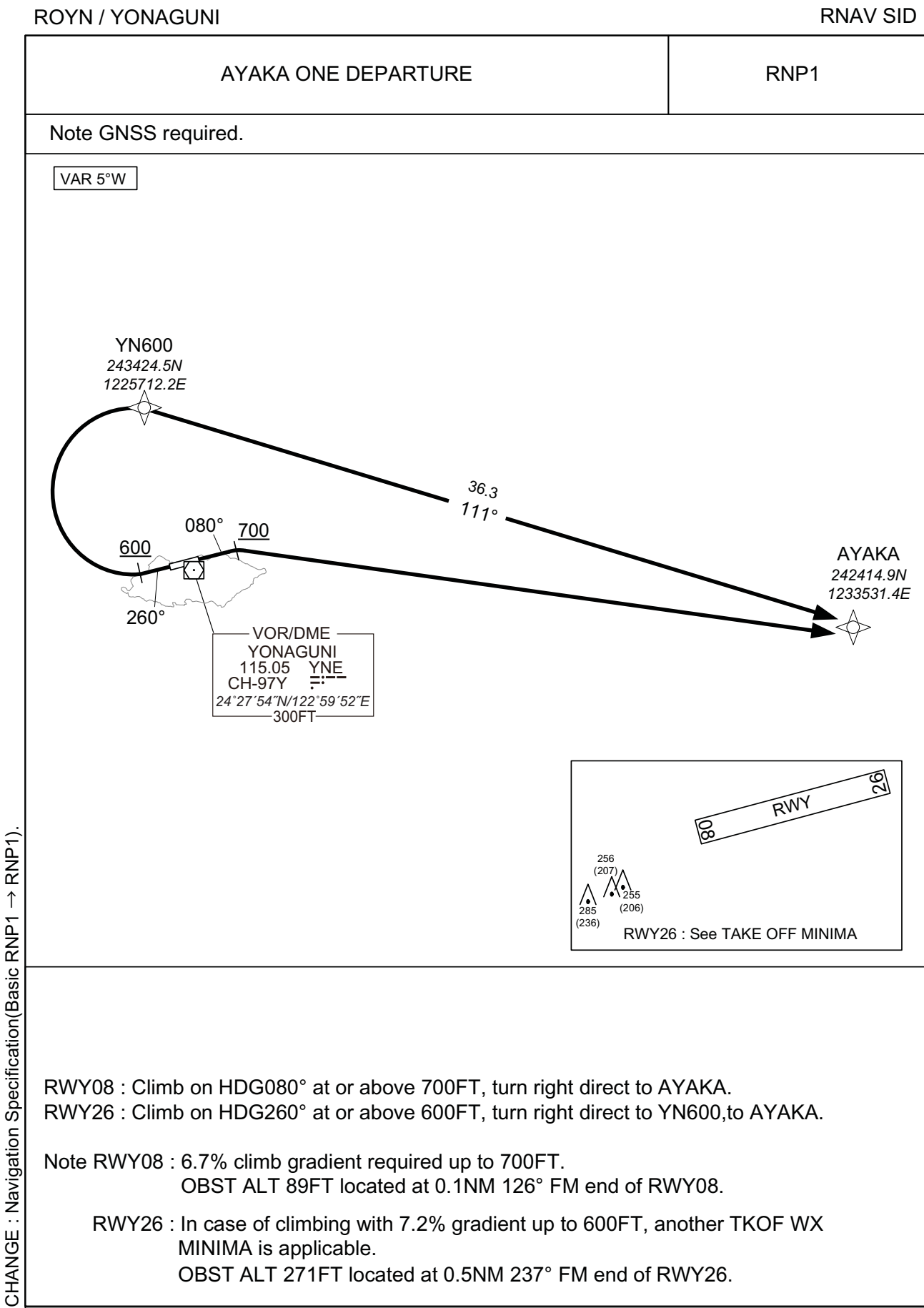
OBST ALT 358FT located at 0.6NM 236° FM end of RWY26,

OBST ALT 912FT located at 2.1NM 115° FM end of RWY26.



CHANGE : PROC renamed. Radial FM YNE. Note RWY08 added. OBST chart added.

STANDARD DEPARTURE CHART -INSTRUMENT



STANDARD DEPARTURE CHART -INSTRUMENT

ROYN / YONAGUNI

RNAV SID

AYAKA ONE DEPARTURE

RWY08

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	-	-	080 (075.2)	-4.6	-	-	+700	-	-	RNP1
002	DF	AYAKA	-	-	-4.6	-	R	-	-	-	RNP1

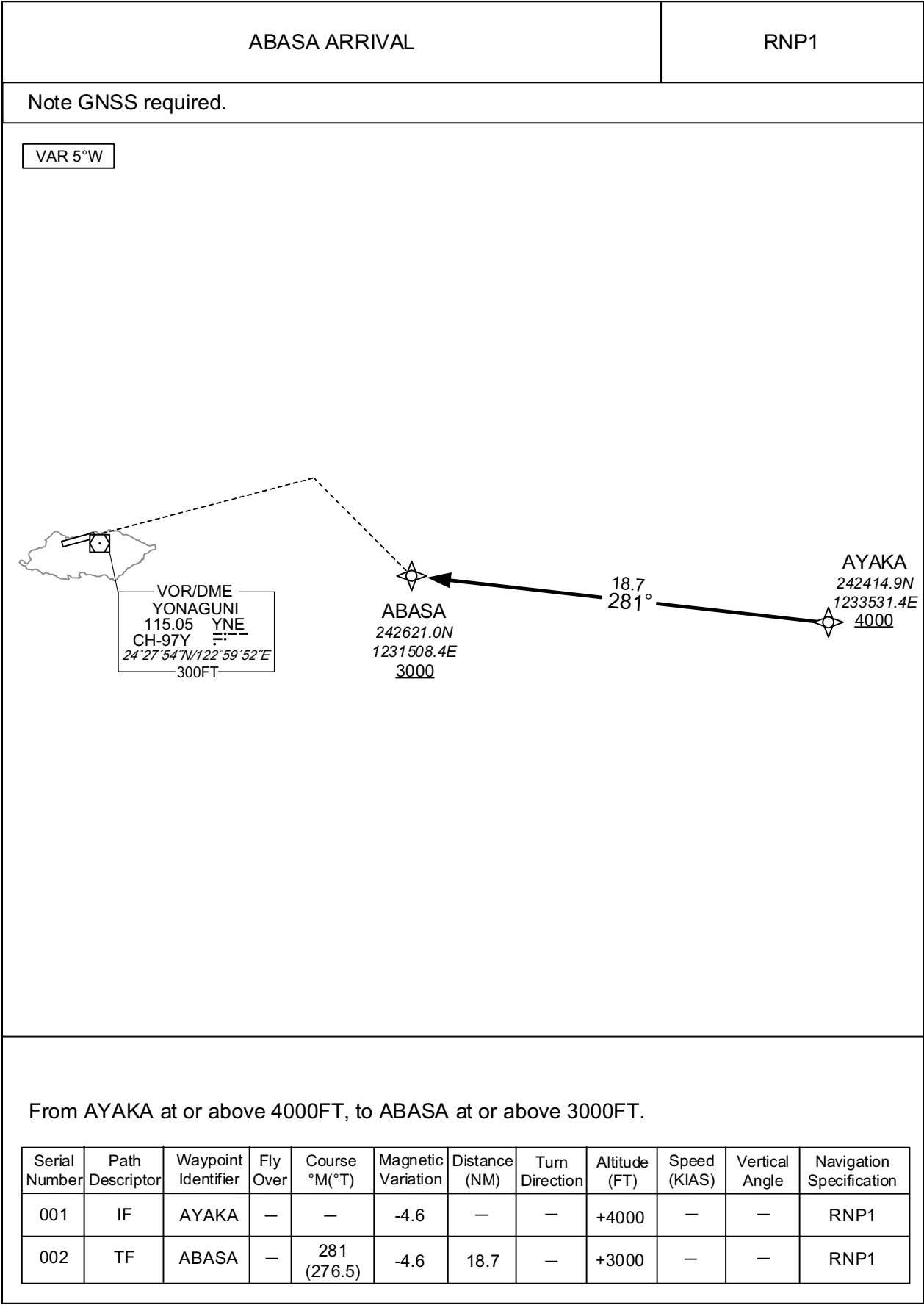
RWY26

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	-	-	260 (255.2)	-4.6	-	-	+600	-	-	RNP1
002	DF	YN600	-	-	-4.6	-	R	-	-	-	RNP1
003	TF	AYAKA	-	111 (106.1)	-4.6	36.3	-	-	-	-	RNP1

STANDARD ARRIVAL CHART-INSTRUMENT

ROYN / YONAGUNI

RNAV STAR RWY26



CHANGE : Navigation Specification(Basic RNP1 → RNP1).

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INSTRUMENT APPROACH CHART

ROYN / YONAGUNI

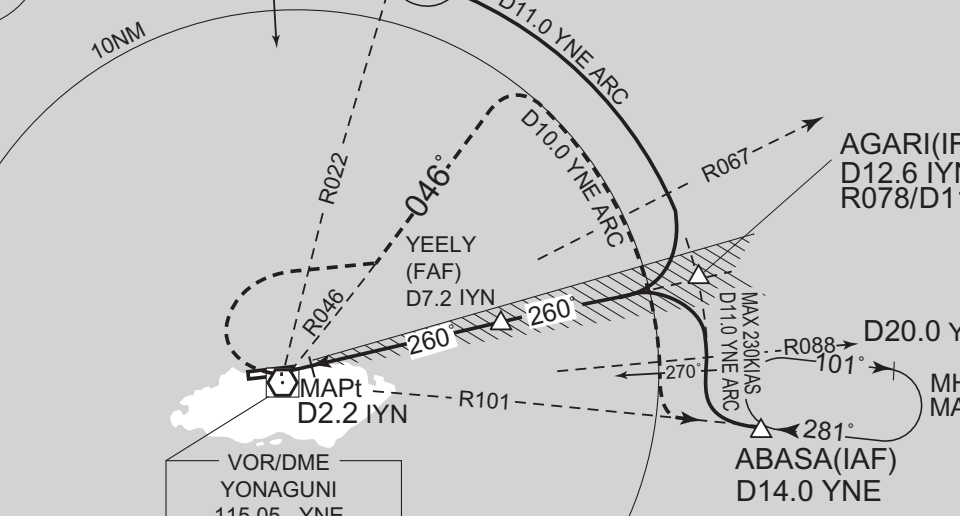
LOC RWY26

FUKUOKA CONTROL 123.9 – 276.5	YONAGUNI LOC 108.55 IYN ≡:-- LOC-DME CH-22Y 24°27'50"N/122°58'06"E	YONAGUNI RADIO 118.5 AFIS provided by Naha Airport Office	NO RADAR
-----------------------------------------	------------------------------------------------------------------------------------	---------------------------------------------------------------------------	-----------------

VAR 5°W

MSA 25NM


EQPT REQUIRED
DME
VOR



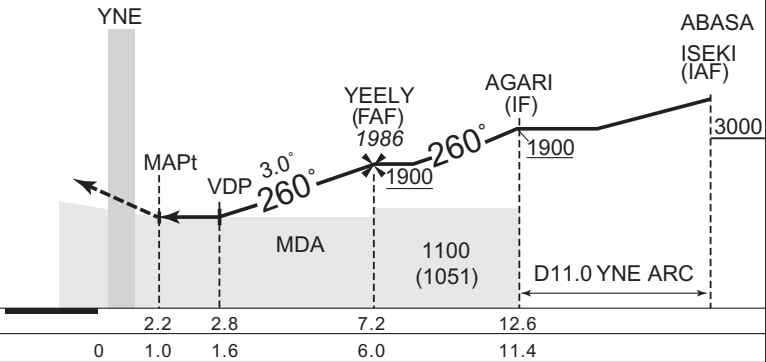
YEELY(FAF): 242942.30N/1230544.36E

NM to IYN	MAPt	3	4	5	6	7	FAF
ALT(3.0° APCH Path)	—	659	975	1291	1607	1923	1986

MISSED APPROACH

Turn right, climb to 3000FT via
YNE R046, via YNE 10.0DME
clockwise ARC to intercept
and proceed via YNE R101 to
ABASA and hold.
Contact YONAGUNI RADIO.

Timing not authorized for defining the MAPt.



Missed APCH climb gradient MNM 5.0%

MINIMA		THR elev. 42	AD elev. 49	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	570 (521)	1000	1020 (971)	1600
B		1200		
C				1600
D				

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

CHANGE : PROC course.

INSTRUMENT APPROACH CHART

ROYN / YONAGUNI

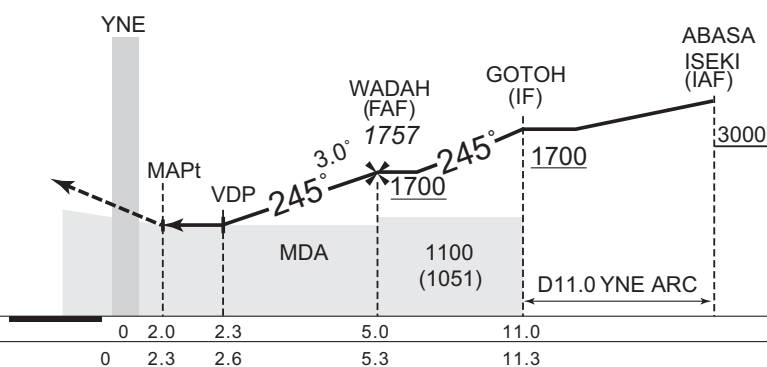
VOR RWY26



MISSED APPROACH

Turn right, climb to 3000FT via HDG 131° to intercept and proceed via YNE R101 to ABASA and hold.
Contact YONAGUNI RADIO.

Timing not authorized for defining the MAPt.



Missed APCH climb gradient MNM 5.0%

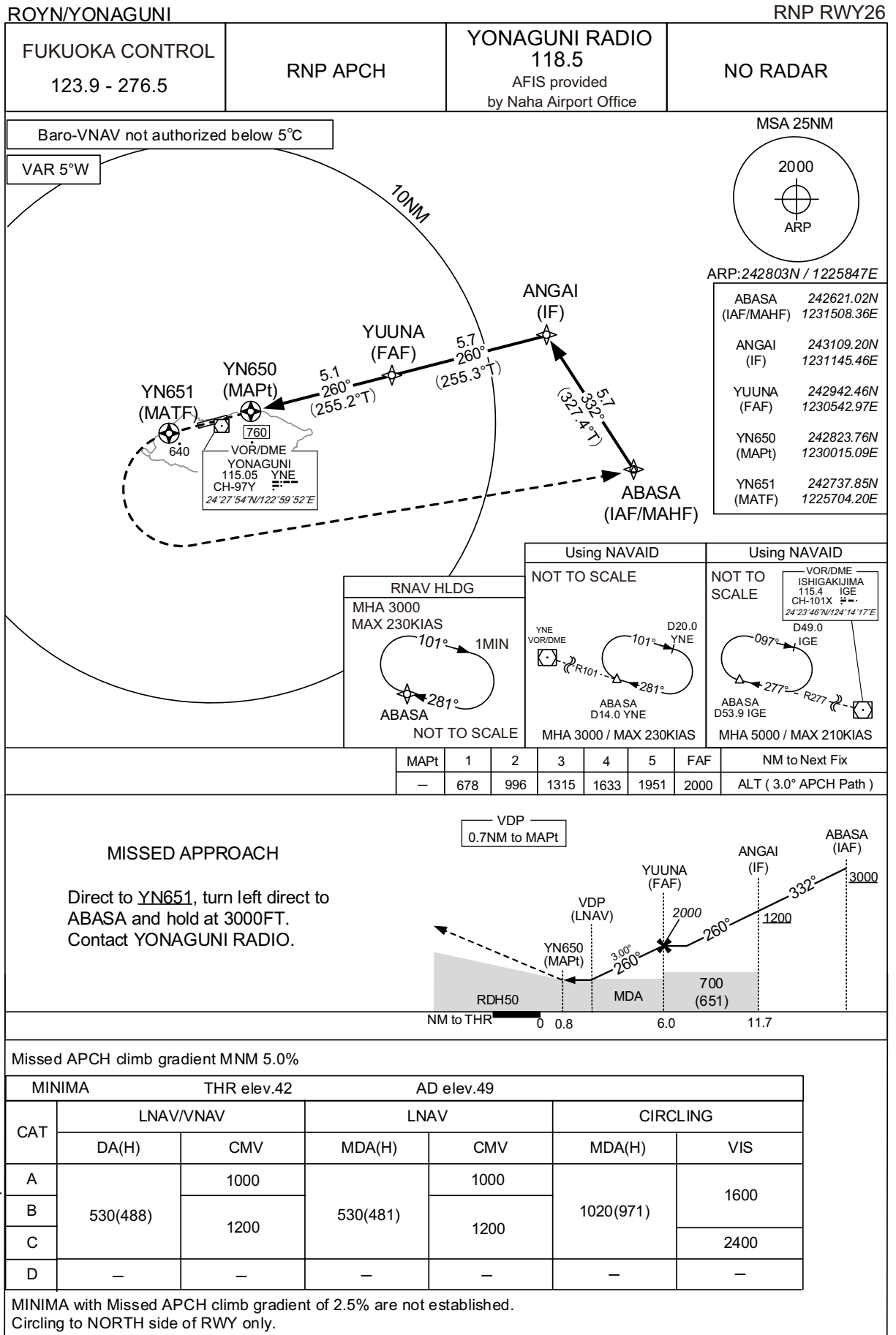
MINIMA THR elev. 42 AD elev. 49

CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	880 (831)	1200	1020 (971)	1600
B		1400		2400
C		1800		3200
D				

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

CHANGE : Description of VAR.

INSTRUMENT APPROACH CHART



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ROYN / YONAGUNI

Visual REP



CHANGE : Map updated. BRG/DIST from ARP.

※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).

Call sign	BRG / DIST from ARP	Remarks
10NM E	090°T / 10.0NM	海上 Over the sea

ROYN / YONAGUNI

Minimum Vectoring Altitude CHART

