

RNP RWY 28
BARIMUNYA, WA (YBRY)

AWIS
122.075

FIA
ML CEN 128.15

CATF+AFRU
127.05

RNP APCH
LNAV/VNAV RQMNTS:

- YBRY QNH RQ
- YBRY TEMP RQ
- PROC TEMP RANGE
-5°C TO +57°C

Holding at BY2EE

TR IN	TURN	TIME	MIN ALT	DME LMT
284°	Right	1	5000	

AD ELEV 2082

Bearings are Magnetic Elevations in FEET AMSL

The chart displays a complex set of navigational information. At the top, three frequency boxes provide AWIS (122.075), FIA ML CEN (128.15), and CATF+AFRU (127.05). The right side contains a section for RNP APCH procedures, listing required equipment (YBRY QNH RQ, YBRY TEMP RQ) and temperature range (-5°C to +57°C). Below this is a holding pattern diagram for BY2EE, showing a right turn at 284° with a 1-minute time limit and a minimum altitude of 5000 feet. A table summarizes these parameters. Further down, the AD ELEV 2082 is noted, along with a clarification that bearings are magnetic elevations in feet AMSL. The main body of the chart shows a series of waypoints (BY2EH, BY2EG, BY2EI, BY2ED, BY2EF) connected by dashed lines representing flight paths or boundaries. Key angles like 284°, 214°, 354°, and 126° are indicated. Distances in nautical miles (NM) are provided between several points. A large circular area around YBRY ARP indicates a 5000-foot MSA (Minimum Safe Altitude) and a 10 NM MSA at 4800 feet. Various other symbols, including stars and triangles, represent specific navigational hazards or features. The bottom right corner includes a scale bar from 0 to 5 NM.

NM TO NEXT WPT	RW28	1.2	2	2.8	3	4	5	BY2EF	1	2	3	3.8	
ALT (3° APCH PATH)		2500	2730	3000	3060	3380	3700	3790	4110	4430	4750	5000	

MISSED APPROACH:
 TRACK 284°. PASSING 3400ft. TURN LEFT. TRACK DCT TO BY2EH. THEN TRACK 126°. CLIMB TO 5000ft.

Diagram illustrating the missed approach procedure for RW28:

- Initial Climb:** From 3400ft, climb on a 284° track.
- Turn Point:** At 3400ft, turn left to 126°.
- Second Climb:** Climb on a 126° track.
- Third Climb:** At 3000ft, turn back to 284°.
- Level Off:** At 5000ft, level off on a 3° track.

Key Altitudes and Distances:

- 3400ft:** TCH 50ft, THR 28 ELEV 2055.
- 3000ft:** MDA 2860.
- 3790ft:** FAF BY2EF.
- 4110ft:** IF BY2EI.
- 5000ft:** IAF.

Navigation Points:

- MAHF BY2EH:** First turn point.
- MAPt RW28:** Second turn point.
- MAPt:** Third turn point.

Distances (NM):

- 0 to 1.2 NM: Initial climb.
- 1.2 to 2 NM: First turn.
- 2 to 2.8 NM: Second climb.
- 2.8 to 5.3 NM: Third climb.
- 5.3 to 10.3 NM: Level off.
- 10.3 to 15.3 NM: Final level off.

1. MAX IAS:
HOLDING : 185KT.
INITIAL : 210KT.

* 2. NO CIRCLING N
OF RWY 10/28

CATEGORY	A	B	C	D
LNAV/VNAV	2500 (445-2.5)			NOT APPLICABLE
LNAV	2730 (675-3.8)			
CIRCLING *	3080 (998-2.4)		3240 (1158-4.0)	
ALTERNATE	(1498-4.4)		(1658-6.0)	

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