

RNP RWY 17
BATHURST, NSW (YBTH)

AWIS 133.25 **FIA ML GEN 135.25** **CTAF+AFR 127.35** **AFR+PAL 127.35**

149 30 00E 149 40 00E 149 50 00E

33 10 00S

33 20 00S

33 30 00S

25 NM MSA

5200

YBTH ARP

5700

10 NM MSA 5400

Scale 1:500,000

0 5 NM

33 30 00S

149 40 00E 149 50 00E

RNP APCH
LNAV/VNAV RQMTS:
 • YBTH QNH RQ
 • YBTH TEMP RQ
 • PROC TEMP RANGE
 -10°C TO +56°C

Holding at BTHND

054°

234°

344°

TR IN	TURN	TIME	MIN ALT	DME LMT
164°	Left	1	5200	

AD ELEV 2435

Bearings are Magnetic
 Elevations in FEET AMSL

NM TO NEXT WPT	3.4	3	2	1	BTHNF	5	4	3	2.5	2	1.9	1.3	RW17
ALT (3° APCH PATH)	5200	5080	4760	4440	4120	4030	3720	3400	3240	3080	3040	2850	

MISSED APPROACH:
 TRACK DCT TO BTHNH,
 AT BTHNH TURN RIGHT,
 TRACK 185°
 CLIMB TO 5200ft.

Diagram illustrating the approach path profile from NM to RW17. Key points and altitudes are marked:

- IAF (Initial Approach Fix) at 5700
- BTHNC (Begin Turn Height) at 5200
- BTHNA (Begin Turn Height) at 4600
- BTHND (Begin Turn Height) at 4000
- IF (Intermediate Fix) at 4120
- BTHNI (Begin Turn Height) at 4120
- FAF (Final Approach Fix) at 4120
- BTHNF (Begin Turn Height) at 3240
- MAPt (Map of Approach) at 3210
- MAHF (Map of Approach) at 3240
- BTHNH (Begin Turn Height) at 2850
- RW17 (Runway 17) at 2850

Additional information:

- 3° descent angle from 5200 to 4120
- 164° turn angle at 4120
- 185° turn angle at 2850
- TCH 50FT (Touchdown Height)
- THR 17 ELEV 2392 (Threshold 17 Elevation)

1. MAX IAS:
INITIAL : 220KT.

CATEGORY	A	B	C	D
LNAV/VNAV	2850 (458-2.6)			NOT APPLICABLE
LNAV	3040 (648-3.7)			
CIRCLING	3810 (1375-2.4)		3810 (1375-4.0)	
ALTERNATE	(1875-4.4)		(1875-6.0)	

BTHGN01-178