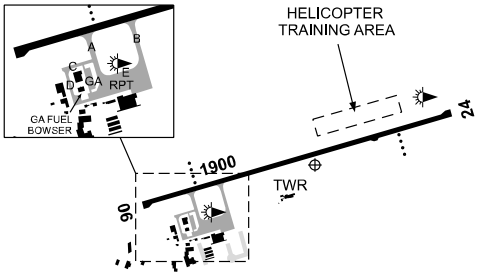
BALLINA/BYRON GATEWAY ELEV 7

AVFAX CODE 2005

NSW UTC +10 YBNA
285002S 1533345E VAR 12 DEG E CERT
AD OPR Ballina Shire Council, PO Box 450, Ballina, NSW, 2478. PH Airport 02 6681 1858 BH. ARO H24 0414 482 584. Council PH 02 6686 4444 BH.



REMARKS

1. This AD is a Security Controlled Airport.
2. The RPT apron is a Security Restricted Area. All non RPT ACFT must obtain prior approval of AD OPR to gain access to and from the RPT apron.
3. Terminal is closed to airside access except for RPT services. Prior approval of AD OPR must be obtained for access to the terminal building. Passenger and baggage screening may be in operation.
4. Access to GA apron area via pedestrian gate 1A. GA access to terminal building not AVBL.
5. AD Charges: Landing fees all ACFT. Parking fees apply to all non RPT ACFT.
6. High visibility safety vest (or equivalent) and valid ASIC or BBGA VIC must be worn/ displayed airside.

HANDLING SERVICES AND FACILITIES

VIVA Ballina Refueling. JET A1 tanker. Site hours 0730 - 1630 Local DLY. Site PH 0431 215 233. AH callout fee may apply. AH PN required. AH PH 0402 209 919. AVGAS bowser only. Viva fuel, carnet and credit cards (V and MC) – must present card.

RESCUE AND FIREFIGHTING SERVICES

1. CAT 6:
   a. MON-SUN 2015-1115 UTC
   Note: 1HR earlier HDS.
2. Water rescue service AVBL.

APRONS AND TAXIWAYS

1. TWY C and D not AVBL to ACFT ABV 5,700KG.
2. TWY D limitation: ACFT 15M MAX wingspan.
3. GA PRKG apron limitations: ACFT 15M MAX wingspan, 11.5M MAX length. No HEL PRKG

AERODROME OBSTACLES

1. Multiple trees infringe the TNS within an arc BRG 300-027 DEG MAG 350-493M FM ARP.
2. Lit aerial 233FT AMSL BRG 136 DEG MAG 3,845M FM ARP. Infringes HZS by 81FT.
3. Trees on high terrain (lit):
   a. 388FT AMSL BRG 041 DEG MAG 3,520M FM ARP. Infringes HZS by 235FT.
   b. 176FT AMSL BRG 253 DEG MAG 4,557M FM ARP. Infringes HZS by 24FT.
4. Towers (lit):
   a. 229FT AMSL BRG 130 DEG MAG 4,226M FM ARP. Infringes HZS by 67FT.
   b. 516FT AMSL BRG 280 DEG MAG 5,251M FM ARP. Infringes COS by 310FT.
   c. 533FT AMSL BRG 279 DEG MAG 5,366M FM ARP. Infringes COS by 309FT.
   d. 540FT AMSL BRG 279 DEG MAG 5,558M FM ARP. Infringes COS by 291FT.
   e. 501FT AMSL BRG 279 DEG MAG 5,318M FM ARP. Infringes COS by 301FT.
   f. 682FT AMSL BRG 239 DEG MAG 12,387M FM ARP. Infringes APCH SFC by 52FT.

Information may be continued on the next page: PTO

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT B, METAR/SPECI.
2. AWIS Phone 02 9353 6402 - Report faults to BoM.
3. AWIS FREQ 134.8 - AVBL outside TWR HR - Report faults to AD OPR.

PHYSICAL CHARACTERISTICS

06/24 062 62a PCR 225/F/B/1.20 MPa/U Grooved. WID 30 RWS 150

1. All ACFT takeoff, landing and taxiing to be confined to sealed surfaces only.
2. Transitional SFC at W end infringed by transient vehicles.

AERODROME AND APPROACH LIGHTING

RWY 06/24	MIRL	PAL+AA 121.3		SDBY PWR AVBL
RWY 06/24	PAPI(1)	PAL+AA 121.3	3.0 DEG53FT	SDBY PWR AVBL
RWY 06/24	RTIL	PAL+AA 121.3		SDBY PWR AVBL

(1) Left Side.

1. Outside TWR HR:
   a. PAL+AA 121.3 AVBL
   b. AFRU 124.2 AVBL.
2. RWY 06/24 edge light spacing: 60M

OTHER LIGHTING

1. Secondary PWR switchover time: 15 SEC.
2. TWY LGT: Blue edge.
3. RWY 06/24 RWY guard lights:
   a. OPR at RWY HLDG points.
   b. Not provided on road access points.

ATS AND AERODROME COMMUNICATION FACILITIES

FIA	BRISBANE CENTRE	120.3 CCT area. On ground COM CTC 126.05. Outside TWR HR
APP	BALLINA APPROACH	118.35
ATIS	BALLINA ATIS	128.65 (1)
TWR	BALLINA TOWER	124.2

(1) During TWR HR.

1. Ballina AFRU disabled during TWR HR.
2. TWR and APP HR: 2100-1000 UTC DLY (1HR earlier HDS).
3. Phone BNA TWR: 02 6618 7750 BNA APP: 07 3866 3694 BN CEN: 07 3866 3324.
4. Ballina TWR provides Class D TWR services within Ballina CTR, SFC to 1,500FT AMSL. CTC TWR for CLR.
5. During TWR HR, BNA APP provides ATS:
   a. WI Class D CTA steps up to 4,500FT AMSL and
   b. WI Class C airspace above the Class D CTA steps, up to FL125.
6. Outside TWR HR Brisbane Centre provides:
   a. ATS within Class C airspace ABV 4,500FT AMSL.
   b. Class G service at and below 4,500FT AMSL.

Note: Outside TWR HR, CTC Brisbane Centre for TAX and on ground reports in this airspace.
Note: TWR and APP may operate independently, hours or airspace responsibility may change at short notice. Check status of airspace with ATS, NOTAM or Ballina ATIS.

RADIO NAVIGATION AND LANDING AIDS

NDB BNA 206 285004.2S 1533344.6E Range 25 (HN 25) (1)

(1) Pilot monitored outside TWR HR. Not suitable for navigation in Sector 300 - 340.

LOCAL TRAFFIC REGULATIONS

1. All radius turns on the APN follow the lead-in/lead-out lines marked on the pavement. No tight turns.
2. All radius turns on RWY turning nodes must follow the lead line marked on the pavement. No tight turns - to avoid pavement damage.
3. ACFT ABV 7,500KG must use turning nodes for 180 DEG turns on RWY. No mid-RWY turns.
4. To minimise the effect of jet blast, all jet ACFT must taxi onto and away FM apron PRKG positions using MNM breakaway thrust.

5. Circuit training only permitted BTN 2100-1200 UTC (0700-2200 Local), 1 HR earlier during HDS.
6. **INSTRUMENT APPROACH TRAINING**
   a. Capacity for instrument APCH training at YBNA is limited and is subject to scheduled operations. Instrument APCH training availability can be found via www.bookawk.com.
   b. All aircraft planning practice instrument APCH must book a slot online at www.bookawk.com.
   c. Practice approaches to the non-duty runway may not be available or subject to extensive delays.
7. CTR AIRWORK
   a. All aircraft planning AWK other than circuit training or instrument approach training should coordinate via phone with Ballina Tower on 02 6618 7750 prior to operating. Email maps to: ballina.tower@airservicesaustralia.com
8. BALLINA CTA SURVEY
   a. Survey aircraft operating in CTA must book online via www.bookawk.com. If access to the booking page is not AVBL contact Brisbane TMA, Phone 07 3866 3694 BTN 0700 and 2000 Local DLY.
   b. For survey flights up to and including FL125, operators must email maps to: brisbane.fdc@airservicesaustralia.com with a follow up call to BNA APP 07 3866 3694 to discuss their planned operations prior to becoming airborne each day.
9. Simulated asymmetric operations or simulated engine failure after takeoff:
   a. Not permitted until ACFT cleared of built-up areas;
   b. DRG TWR and APP HR, prior approval from ATC required.
10. Parking:
   a. Non-RPT ACFT 15M wingspan and above must gain prior approval from AD OPR.
   b. Grass PRKG not AVBL.
   c. Helicopter PRKG not AVBL without prior approval of AD OPR.

FLIGHT PROCEDURES

1. Outside TWR HR: right hand circuits RWY 06.
2. ATC TRAFFIC MANAGEMENT SPEED
   a. When not on a SID or STAR (including vectoring) - ACFT ARR or DEP YBNA via Class C airspace must not exceed 250KT IAS when BLW 10,000FT AMSL. Advise ATC if a higher speed is operationally required.
3. LOW VISIBILITY PROCEDURES – During TWR HR
   a. ATC will initiate activation of Low Visibility Procedures (LVP) when visibility has reduced to 2,000M.

CTAF - AFRU 124.2

Outside TWR HR.

NOISE ABATEMENT PROCEDURES

Outside TWR HR: for noise abatement purposes - When DEP RWY 06, maintain RWY HDG until E of the coast.

ADDITIONAL INFORMATION

Wildlife hazard exists:

a. The following species are present all year round:
   (i) Flocks of small birds feeding above RWY and short final including fairy martin, welcome swallow, tree martin, and white-throated needletail.
   (ii) Pacific black duck – may transit across RWS, particularly at dawn and dusk.
   (iii) Cattle egret – may transit across RWS, particularly RWY 06 THR.
   (iv) Australian magpie – focuses W end of airfield, may transit across RWY 06.

Information may be continued on the next page: PTO

b. A seasonal increase in the numbers of the following species can be EXP:
   (i) MAR-MAY - flying foxes transit RWY 06 threshold at dusk.
   (ii) APR to OCT - masked lapwing activity focuses W and E ends of airfield day or night.
   (iii) Autumn and Spring – tree martin feeding above RWY and short final as they migrate through the region.
   (iv) JUN-JAN – Australian white ibis may transit across AWS.
   (v) AUG-MAR - black kite activity focused foraging above RWY 1000-1500 Local with increased temperatures.
c. Increased bird activity during and post rainfall and adverse weather events including Australian white Ibis, straw-necked Ibis, white-throated needletail, ducks and silver gull.
d. Species specific NOTAM will be issued during periods of increased activity.

CHARTS RELATED TO THE AERODROME

1. WAC 3357.
2. Also refer to AIP Departure and Approach Procedures.