

- 2. RWY 10 TKOF transient obstacle 2.92% truck on Highway, refer to Type A Chart March 2016.
- 3. RWY 28 approach obstacle 2.14% light pole, refer to Type A Chart March 2016.
- 4. CAUTION HELICOPTERS: multiple light poles 33FT AGL, 20M S Northern GA APN.

METEOROLOGICAL INFORMATION PROVIDED

- 1. TAF CAT A, METAR/SPECI.
- 2. AWIS Phone 08 6216 2603 - Report faults to BoM.
- 3. AWIS FREQ 126.55 (requires one one-second pulse to activate). AWIS will transmit for 90 SEC. Report faults to AD OPR.

PHYSICAL CHARACTERISTICS

10/28 104 79a PCN 47 /F /B /1500 (218PSI) /T Grooved. WID 45 RWS 150

AERODROME AND APPROACH LIGHTING

RWY 10/28 MIRL(1) AFRU+PAL 126.0 SDBY PWR AVBL
 RWY 10/28 PAPI(2) AFRU+PAL 126.0 3.0 DEG54FT SDBY PWR AVBL

- (1) PAL AVBL outside TWR HR.
- (2) Double sided.

RWY edge light spacing: 10/28: 60M.

OTHER LIGHTING

- 1. Secondary PWR switchover time: 15 SEC.
- 2. TWY LGT: Blue edge on A, B, C and E. All other TWY have reflectors.

ATS AND AERODROME COMMUNICATION FACILITIES

| | | |
|------|-----------------|-----------------------------------|
| FIA | BRISBANE CENTRE | 123.95 On ground (Outside TWR HR) |
| ATIS | BROOME | 128.2 |
| SMC | BROOME GROUND | 121.7 |
| TWR | BROOME TOWER | 126.0 |

- 1. TWR HRS:
 - a. SUN-FRI: 0000-1145 UTC
 - b. SAT: 0000-0945 UTC
 Phone 08 9192 7702^

Note: TWR HR may change at short notice, check status of airspace with ATS or Broome ATIS.

- 2. Broome TWR provides combined TWR and APP CTL services within Class D and E airspace BLW 5,500FT AMSL DRG TWR HR. CTC TWR for clearance.
- 3. Outside TWR HR, Broome Class D and E airspace BLW 5,500FT AMSL becomes Class G.

RADIO NAVIGATION AND LANDING AIDS

| | | | | | | |
|-----|-----|------------|-----------|------------|------------------------------------|-----|
| DME | BRM | 115.3/100X | 175648.5S | 1221405.2E | | (1) |
| NDB | BRM | 320 | 175646.7S | 1221407.1E | Range 60 (HN 60) OW 110 (OW HN110) | |

- (1) Antenna ELEV 43 FT.

LOCAL TRAFFIC REGULATIONS

- 1. Visiting pilots unfamiliar with Broome operations, or pilots wishing to conduct circuits/practice instrument approaches, are to contact BROOME TOWER on 08 9192 7702^.
- 2. All GA parking on aprons to the N side of RWY VIA TWY C, E, F and G.
- 3. Visitor parking marked on pavement or by yellow cones.
- 4. 48 HR PN to AD OPR for non-Broome-based ACFT PRKG.
- 5. Rotary wing arriving/departing Northern HEL Apron or Eastern GA Apron approach/depart via TWY F unless specifically advised otherwise by ATC. Minimum taxi speed in ground effect at all times.
- 6. All ACFT ABV 20,000KG, landing RWY 28 are to roll through to RWY end prior to executing 180DEG turn. Full length backtrack.
- 7. TWY C not AVBL to ACFT with a wingspan greater than 36M.
- 8. TWY D and northern GA APN not AVBL to ACFT with a wingspan greater than 20M.
- 9. TWY E and TWY G north of TWY F not AVBL to ACFT with a wingspan greater than 20M.
- 10. ACFT up to 24M wingspan, to use TWY F to minimise backtracking on RWY during busy periods.
- 11. GA ACFT to do intersection departures where operationally possible.

12. RWY 10 SOT at W turning node.
13. RWY 28 SOT at E turning node.
14. **Training Flights - All Aircraft**
Circuit training is only to be conducted BTN 0900-2000 Local. All training flights to be conducted in compliance with Noise Abatement Procedures contained herein and the Broome International Airport "Fly Neighbourly Policy" - see website.
15. **Engine Ground Running - All Aircraft**
Due to the proximity of the Broome Residential area, Engine Ground Running is to be conducted in the engine run-up bay at the corner of TWY E and F. All ground runs to be conducted only BTN 0530-2000 Local and within the confines of the engine run-up bay, helicopters not permitted in run-up bay, engine runs to be conducted in helicopter parking areas, unless otherwise approved by the Airport.
16. Departures prior to 0600 Local must have prior approval from the Airport.
17. Due to grades on RWY 10/28, opposite ends of the RWY are not visible when taking off. Mandatory CTAF BCST RQ BFR OPR on RWY.

FLIGHT PROCEDURES

1. During TWR hours;
Broome TWR Class E Airspace;
 - a. Horizontal limits: A circle of 31NM centred on YBRM/DME, excluding the Class D Airspace.
 - b. Vertical limits: 1,200FT AGL - BLW 5,500FT AMSL.
2. VFR aircraft are encouraged to CTC TWR with their intentions prior to entering and operating in Broome TWR Class E airspace.
3. VFR aircraft should maintain continuous two way communications whilst operating in Broome TWR Class E airspace.
4. For special procedures which apply to the Horizontal Falls, see *ERSA GEN - SPECIAL PROCEDURES*.

CTAF - AFRU 126.0

NOISE ABATEMENT PROCEDURES

1. Fly Neighbourly procedures are requested when operating piston engine and turboprop aircraft, including all helicopters, within the Broome environ, except in IMC, or when in VMC and stress of weather or traffic avoidance procedures require alternative action. These procedures do not apply to ultralight aircraft.
2. **Arrivals**
Piston Engine and Turboprop Aircraft
Runway 10 - aircraft are to be established on final while over water.
Runway 28 - aircraft are to be established on final approach over water (Dampier Creek).
Twin Engine Helicopters
Runway 28 - aircraft are to conduct an oblique final approach north of the shopping centre for landing midway down the runway.
Runway 10 - aircraft are to avoid built up areas and be established on final while over water.
3. **Departures**
Piston Engine and Turboprop Aircraft
Runway 10 - aircraft to climb on runway heading until over Dampier Creek.
Right turns - not to be commenced below 1,500FT.
Left turns - aircraft to remain clear of built up area before setting heading.
Runway 28 - aircraft are to maintain heading until over water.
Right turns - not to be commenced below 1,500FT.
Left turns - aircraft to remain clear of built up area before setting heading.
Twin Engine Helicopters
Runway 10 - aircraft to pass north of shopping area and remain clear of built up area before setting heading.
Runway 28 - aircraft to maintain take-off heading until established over water.
Right turns - climb straight ahead to 1,500FT. Make right turn remaining just off the coast to 3NM. Make right turn to intercept the outbound bearing by 5NM.
Left turns - aircraft to remain clear of built up area before setting heading.
4. **Circuit training - Piston Engine and Turboprop aircraft**
Left circuits. Circuits not permitted BTN 2000-0900 Local all aircraft.

Twin Engine Helicopters

- a. All circuits to south of the airport and avoid built up areas, circuits not permitted BTN 2000-0900 Local unless approved by the Airport.
- b. Night circuits - oblique departures and arrivals to runways 10 and 28 respectively.
- c. Night circuits and off shore night deck landings with late arrivals back into Broome not permitted Sunday and Monday nights, unless approved by the Airport.

ADDITIONAL INFORMATION

1. Bird and animal hazard exists. Flying fox (bat) activity on final APCH RWY 28 1HR prior to and after last light.
2. Blast embankment, 6FT AGL, 2,568M FM SOT RWY 10 and 230M short of THR RWY 28.
3. Weather balloon launch APRX 2315 UTC. Launches may occur at other times.

CHARTS RELATED TO THE AERODROME

1. WAC 3223.
 2. Aerodrome Obstacle Chart Type A: Edition I (March 2016).
 3. Also refer to AIP Departure and Approach Procedures.
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