REMARKS
1. AD Charges: All ACFT.
2. This AD is a Security Controlled Airport.

HANDLING SERVICES AND FACILITIES
BP: AVGAS. H24 Carnet card swipe bowser. Phone 07 4957 3226, 0407 127 539.
SHELL: Oznorth Services Pty Ltd JET A1, 2100-0730 AH call-out fee will apply, PN required.
Phone 07 4957 3226, Mobile 0407 127 539. Card Swipe Bowser AVGAS. Fuel and Fly Card, Shell
Fuel and Fly Card, Shell Global Carnet Card and Credit Cards (VISA and MC).

RESCUE AND FIREFIGHTING SERVICES
1. RFFS Category and Hours of Operation as per local NOTAM.
2. 131.0 MHz AVBL HO.
3. Water Rescue Service AVBL.

APRONS AND TAXWAYS
1. TWY C not AVBL for ACFT ABV MAX 21M wingspan or ACFT ABV 12,000KG.
2. TWY C AVBL HJ only.
3. TWY D not AVBL for ACFT ABV 5,700KG.
4. TWY E and TWY F not AVBL for ACFT ABV MAX 27.4M wingspan.
5. TWY G not AVBL for ACFT ABV 18.5M MAX wingspan.
6. TWY H not AVBL for ACFT ABV 12,000KG and restricted to 24M MAX wingspan.
7. TWY J, PCN 8/F /A/580 (84PSI)/T
8. TWY L, PCN 8/F /A/580 (84PSI)/T
9. Eastern GA Apron BTN TWY F and TWY G restricted to 18.5M MAX wingspan.
10. Western GA Apron not AVBL for ACFT ABV 12,000KG & restricted to 24M MAX wingspan.
11. Western GA Apron restrictions not AVBL to HEL OPS for ACFT ABV MTOW 1,100KG with
    skids EXC with prior approval FM Duty Safety Officer, Tel: 0418 570 233.
12. HEL LDG site ADJ TWY C now AVBL to HEL OPS ACFT ABV 1,100KG.
SURFACE MOVEMENT GUIDANCE
1. CAUTION: Runway Holding Position for RWY 14/32 from the Eastern GA Apron is marked along the western edge of the apron.
2. Movement Area Guidance sign on TWY H not AVBL HN.

AERODROME OBSTACLES
1. Two unlit masts 350FT AMSL, BRG 018, 6,480M FM ARP.
2. OBST unmarked tower, 189FT AMSL, BRG 308, 3,360M FM THR RWY 14.
3. OBST lit mast, 405FT AMSL, BRG 342, 6,170M FM ARP.
4. OBST lit smoke stack, 262FT AMSL, BRG 272, 4,600M FM ARP.

METEOROLOGICAL INFORMATION PROVIDED
1. TAF CAT B, METAR/SPECI.
2. AWIS PH 07 3007 4174 - Report faults to BoM.

PHYSICAL CHARACTERISTICS
14/32 139 65a PCN 57 /F /C /1400 (203PSI) /T Grooved WID 45 RWS 150

AERODROME AND APPROACH LIGHTING
RWY 14/32 MIRL(1) PAL+AFRU 124.5 SDBY PWR AVBL
RWY 14/32 PAPI(2) PAL+AFRU 124.5 3.0 DEG53.3FT SDBY PWR AVBL
RWY 14 RTIL(1) PAL+AFRU 124.5
(1) PAL+AFRU requires three one-second pulses to activate (See INTRO para 23.5).
(2) PAL+AFRU requires three one-second pulses to activate. (See INTRO para 23.5). Double sided.
1. RWY edge light spacing: 14/32: 57M.
2. CAUTION: On approach to RWY 14 in poor visibility, lighting along section of Bruce Highway aligned N/S approximately 1.5NM W of AD may be mistaken for RWY.
3. RWY THR identification lighting RWY 14 are activated in conjunction with RWY lighting.
4. Lighting status confirmed on CTAF.
5. Lighting set to Stage 2 during CTAF HR.
6. SDBY PWR does NOT include WDI for RWY 14 or 32.

OTHER LIGHTING
ABN ALTN 8 WG
1. Secondary PWR switchover time: 15 SEC.
2. TWY LGT: Green CL on A, B, E, H and J.

ATS COMMUNICATIONS FACILITIES
FIA BRISBANE CENTRE 135.5
TWR MACKAY TOWER 124.5
APP MACKAY APPROACH 125.65
SMC MACKAY GROUND 121.7
ATIS MACKAY 112.7 128.0
1. TWR HR:
   MON-FRI: 2020-1020.
   SAT-SUN: 2020-0930.
2. Phone MK TWR: 07 4951 8431^ or 07 4951 8491^. BN CEN: 07 3866 3224^.
3. Mackay TWR provides combined TWR & APP CTL services within Class D airspace 4500FT AMSL & BLW DRG TWR HR, CTC TWR for clearance.
4. Outside TWR HR, as published at Note 1, Mackay APP provides ATS:
   a. WI the lateral boundary of the CTR on ground, Class G SFC to 700FT AGL and Class E ABV 700FT AGL to an upper level of 1,000FT AMSL.
   b. WI the CTA steps Class E ABV 1,000FT AMSL to an upper level of 4,500FT AMSL.
   c. WI the CTA steps Class C ABV 4,500FT AMSL to an upper level of 8,500FT AMSL. 
      Note: Outside TWR HR, CTC Mackay APP for a clearance and on ground reports in this airspace.
5. TWR HR may change at short notice, check status of airspace with ATS or Mackay ATIS.
6. Brisbane Centre 135.5 operates Mackay Class C airspace H24.
RADIO NAVIGATION AND LANDING AIDS

VOR MK 112.7 S 21 10.4 E 149 11.2
DME MK 112.7/ 74X S 21 10.4 E 149 11.2 (1)
NDB MK 308 S 21 09.7 E 149 11.2 Range 75 (HN 75) (2)

(1) Antenna ELEV 41 FT AMSL.
(2) 204/0.7 to ARP.

LOCAL TRAFFIC REGULATIONS

1. Simulated asymmetric DEP or simulated engine failure after takeoff:
   a. Not permitted RWY 32;
   b. Not permitted until ACFT CLR of built-up areas;
   c. DRG TWR HR, prior approval from ATC required.
2. Wide bodied ACFT restricted to TWY A and parking position 1A.
3. RPT apron is a Security Restricted Area. Access for non RPT operators to RPT and Cargo Aprons by permission from Airport Management Non RPT operators must obtain prior parking approval 48 HR PN from Mackay Airport Pty Ltd, Phone 0418 570 233, Fax 07 4957 0273. Parking Approval Forms are available via Airport Website and return by Fax or email to aso@mackayairport.com. Access from cargo apron to RPT terminal or landside is via pedestrian gate 20A, remaining clear of Security Restricted Area.
4. ACFT requesting PRKG on bays 1 through to 5A, in addition to completing the 'Mackay Airport Aircraft Parking Approval', require a ground handling agency to be appointed to handle all ground OPS during their stay. Details via airport website.
5. Western GA apron parking - ACFT (including HEL) BLW 12,000KG requiring access to RPT terminal to park on Western GA apron, accessed from TWY J via TWY H. Access from Western apron to RPT terminal or landside is via pedestrian Gate 21A. The northern edge of the Western GA Apron parking area is restricted to DAY operations only. All other ACFT to park at Eastern GA in the parking bays painted white, accessed from RWY 14/32 via TWY E and from TWY L via TWY D.
6. HLS ADJ TWY C AVBL for military and emergency rescue. Other operators must obtain prior PRKG approval FM Mackay Airport Pty Ltd, Phone 0418 570 233, Fax 07 4957 0273.
7. Civil HEL Operations
   a. Air taxi to/from parking at EAST HELIPARK via TWY J-L;
   b. MAX rotor diameter 15M. If diameter greater than 15M, 24HR PN required for parking allocation;
   c. Caution: Floodlighting towers up to 45M AMSL on sporting fields in sector NE of AD.
8. TRAINING FLIGHTS
   a. Circuit training for ACFT ABV 5700KG restricted to 2100-1100.
   b. For NAVAID training, phone Mackay TWR for approval DRG TWR HR.
9. Landing RWY 14 - Jet ACFT ABV 30,000KG MTO, when operationally possible, are requested to avoid excessive braking and to use full RWY length and turning nodes provided.
10. Run up bay on Eastern GA located on southern side of Eastern GA APN in BTN TWY D and E.

FLIGHT PROCEDURES

1. OPERATION OUTSIDE TWR HR:
   a. Mackay Approach 125.65 will be the primary means for communications BTN pilots operating in the Class C and E airspace in the vicinity of Mackay AD.
   b. Taxi, landing or takeoff clearances will not be issued. Pilot in command has sole responsibility for ACFT ground movement and avoidance of other ACFT and OBST.
   c. Taxi advice and arrival reports to ATC shall be made on 125.65. Advice of other traffic on the manoeuvring area will be provided.
   d. Mackay CTAF 124.5 will remain the primary means for communications BTN pilots operating on or in the vicinity of Mackay AD in Class G airspace.
   e. The serviceability of approach navigation aids at Mackay will be monitored by Brisbane Centre.
   f. Current wind, QNH and temperature will be provided by Mackay Approach to departing ACFT on first contact, and to arriving ACFT. Cloud cover, visibility and other meteorological phenomena from the current METAR or SPECI will be provided to ACFT inbound to Mackay on request.

Information may be continued on the next page: PTO
1.1. **IFR Departures**
   a. Include RWY and preferred departure procedure with, or prior to, Taxi report to Mackay Approach. Mackay Approach may negotiate an alternative departure if required for traffic reasons.
   b. Taxi, landing or takeoff clearances will not be issued. Pilot in command has sole responsibility for ACFT ground movement and avoidance of other ACFT and OBST.
   c. ATC will instruct ACFT taxiing for departure to report “ready” at the RWY HLDG point for departure instructions. For TFC management, ACFT SHOULD NOT enter the departure RWY until:
      (i) if in receipt of a SID (RADAR) - assigned departure heading obtained,
      (ii) if not in receipt of a SID (RADAR) - an airways clearance obtained, OR.
      (iii) an instruction to REPORT LINED UP is issued.
   d. ACFT must commence takeoff within three (3) minutes of issue of DEP instructions; otherwise new instructions must be obtained.

1.2. **IFR Arrivals**
On receipt of current Mackay weather information, advise Mackay Approach of intended landing RWY and preferred approach procedure.

**CTAF - AFRU 124.5**
Outside TWR HR.

**NOISE ABATEMENT PROCEDURES**
Noise Abatement Procedures (NAP) apply. Refer AIP DAP.

**ADDITIONAL INFORMATION**
1. Bird and animal hazard exists year round with risk species varying depending on weather conditions. Pilots should contact ATC or ARO for real time wildlife hazard report.
   a. Black kite, whistling kite, masked lapwing, bush stone-curlew, magpie lark, cattle egret and nankeen kestral present all year round.
   b. Flying foxes are a seasonal risk at dawn and dusk on the APCH to the RWY (on and off the airfield). Peak risk period is DEC-FEB although potential risk exists year round.
   c. Flocks of magpie, geese and duck species frequently infringing operational airspace, risk highest in the morning and evening periods.
   d. Adverse weather increases risk from gulls, terns and migratory waders.
2. PJE on AD HJ - SFC-10,000FT AMSL.
3. In conditions of light mist or fog, high intensity floodlighting adjacent to short final on approach RWY 14 may cause distraction.
5. ACFT wishing to refuel on Western GA Apron off TWY J and TWY H - AVGAS not AVBL. AVTUR only AVBL by prior arrangement with Shell refuelling agent.
6. ASICs must be displayed at all times whilst airside, including on GA Aprons. Passengers must be escorted at all times.
7. Some areas of EGA and WGA may not comply with lighting standards. Pilots should exercise caution at night.
8. Parking charges apply as per Mackay Airport Conditions of Use which can be obtained via Mackay Airport Website.
9. Some sections of the Eastern General Aviation Apron Surface slopes exceed the standard (east of TWY D and north of TWY G).
10. UA (multicopter BLW 7KG) OPR BRG 220 MAG to BRG 312 MAG FM ARP WI 2.3NM to 4.3NM FM ARP (Mackay Ring Road Project) OPR will MNT TWR FREQ 124.5. OPR CTC PH: 0418 883 910, operating SFC to 145FT AGL.

**CHARTS RELATED TO THE AERODROME**
1. WAC 3234, 3235.
2. Also refer to AIP Departure & Approach Procedures.