REMARKS

1. AD Charges: All ACFT.
2. This AD is a Security Controlled Airport.
3. RPT APN is a Security Restricted Area. Access for non RPT operators to RPT and Cargo APN 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. Parking Approval Forms are available via airport website and return by email to aso@mackayairport.com. Access from cargo APN to RPT terminal or landside is via pedestrian gate 20A, remaining clear of Security Restricted Area.
5. ASIC must be displayed at all times whilst airside, including on GA APN. Passengers must be escorted at all times.
6. Parking charges apply as per Mackay Airport Conditions of Use which can be obtained via Mackay Airport Website.

HANDLING SERVICES AND FACILITIES
Viva Energy Australia: Oznorth Services Pty Ltd. JET A1 0500-2100 Local, AH 1 HR PN required call-out fee applies. AVGAS bowser 24 HR. Phone 07 4957 3226 or MOB 0407 127 539. Viva Fuel2Sky, V and MC accepted.
AVGAS not AVBL for ACFT wishing to refuel on Western GA APN off TWY J and H. AVTUR only AVBL by prior arrangement with Viva refuelling agent.

RESCUE AND FIREFIGHTING SERVICES
1. CAT 7:
   a. 1945 - 1205 UTC: MON, TUE, THU, FRI and SUN.
   b. 1945 - 1305 UTC: WED.
   c. 1945 - 0900 UTC: SAT.
2. 131.0 MHz AVBL HO.
3. Water Rescue Service AVBL.
APRONS AND TAXIWAYS
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 not AVBL for ACFT ABV MAX 27.4M wingspan.
5. TWY F not AVBL for ACFT ABV MAX 23.9M wingspan.
6. TWY G not AVBL for ACFT ABV MAX 15M wingspan.
7. TWY H not AVBL for ACFT ABV 12,000KG and restricted to MAX 24M wingspan.
8. TWY J, PCN 8/F /A/580 (84PSI)/T
9. TWY L, PCN 8/F /A/580 (84PSI)/T
10. Eastern GA APN BTN TWY F and TWY G restricted to MAX 15M wingspan.
11. Some sections of the Eastern GA APN Surface slopes exceed the standard (east of TWY D and north of TWY G).
12. Western GA APN not AVBL for ACFT ABV 12,000KG and restricted to 24M MAX wingspan.
13. Western GA APN restrictions not AVBL to HEL OPS for ACFT ABV MTOW 1,100KG with skids EXC with prior approval FM Duty Safety Officer, Phone 0418 570 233.

SURFACE MOVEMENT GUIDANCE
1. CAUTION: Runway Holding Position for RWY 14/32 from the Eastern GA APN is marked along the western edge of the APN.
2. Movement Area Guidance sign on TWY H.
3. RWY 14 MAGS - Illuminated RWY designation MAG signs and TWY location MAG signs to RPT APN.

AERODROME OBSTACLES
1. 2 x lit smoke stacks, 262FT AMSL, BRG 272, 2.5NM FM ARP.
2. Masts:
   a. 405FT AMSL, BRG 342, 3.3NM FM ARP. Lit.
   b. 350FT AMSL, BRG 018, 3.5NM FM ARP. 2 x unlit.
3. Terrain:
   a. 819FT AMSL BRG 316 MAG 7.5NM FM ARP infringes RWY 14 APCH.
   b. 508FT AMSL BRG 319 MAG 6.4NM FM ARP infringes RWY 14 APCH.
4. Towers:
   a. 1,171FT AMSL BRG 315 MAG 7.7NM FM ARP infringes RWY 14 APCH.
   b. 189FT AMSL, BRG 308, 1.8NM FM THR RWY14. Unmarked.

METEOROLOGICAL INFORMATION PROVIDED
1. TAF CAT B, METAR/SPECI.
2. AWIS Phone 07 3564 3724 - 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  AFRU+PAL 124.5 SDBY PWR AVBL
RWY 14/32  PAPI(1) AFRU+PAL 124.5 3.0 DEG53.3FT SDBY PWR AVBL
RWY 14  RTIL AFRU+PAL 124.5 SDBY PWR AVBL

(1) 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 AND AERODROME COMMUNICATION FACILITIES

FIA BRISBANE CENTRE 135.5
APP MACKAY APPROACH 125.65
ATIS MACKAY 112.7 128.0
SMC MACKAY GROUND 121.7
TWR MACKAY TOWER 124.5

1. TWR HR:
   a. MON-FRI 2020-1020 UTC.
   b. SAT-SUN 2020-0930 UTC.

   Phone: 07 4951 8431/8491^.
   BN CEN: 07 3866 3224^.

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

2. Mackay TWR provides combined TWR and APP CTL services within Class D airspace 4500FT AMSL and BLW DRG TWR HR. CTC TWR for clearance.

3. Outside TWR HR, 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.

4. Brisbane Centre operates Mackay Class C airspace H24.

RADIO NAVIGATION AND LANDING AIDS

DME MK 112.7/ 74X 211022.9S 1491114.6E (1)
NDB MK 308 210944.1S 1491110.5E Range 75 (HN 75) (2)
VOR MK 112.7 211022.8S 1491114.0E

(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. ACFT requesting PKG 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.

4. Western GA APN parking area is restricted to DAY operations only. All other ACFT to park at Eastern GA in the parking area ADJ to TWY D via TWY E and from TWY L via TWY D.

5. HEL LDG site ADJ TWY C now AVBL to HEL OPS ACFT ABV 1,100KG.

6. 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.

7. TRAINING FLIGHTS
   a. Circuit training for ACFT ABV 5,700KG restricted to 2100-1100 UTC.
   b. For NAVAID training, phone Mackay TWR for approval DRG TWR HR.

8. Landing RWY 14 - Jet ACFT ABV 30,000KG MTOW, when operationally possible, are requested to avoid excessive braking and to use full RWY length and turning nodes provided.

9. Run-up bay on Eastern GA located on southern side of Eastern GA APN in BTN TWY D and E.
10. For TFC management, ACFT issued a MACKAY ONE DEPARTURE (RADAR) should not enter the departure RWY until an assigned departure heading is obtained, or, an instruction to report lined up is issued.

**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.

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. 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. Flying-fox can be a hazard at any time of the year, peaking MAR to MAY, as they may transit RWY at dusk.

2. Bird Hazard exists. Increased numbers of the following species are expected during the specified times:
   a. APR to OCT; increased masked lapwing activity.
   b. JUL to JAN; increased bush stone-curlew activity.
   c. Increased bird activity during and post rainfall and adverse weather events, including Australian white ibis, straw-necked ibis, magpie goose, cattle egret and whistling duck.
   d. Increased bird activity between 0600-0900 Local and dusk daily as flocks transit BTN off-airport sites, including Australian white ibis, straw-necked ibis and magpie goose.
   e. Adverse weather increases risk from gulls, terns and migratory waders.
   f. Species specific NOTAM will be issued during periods of increased activity.
3. PJE on AD HJ - SFC-10,000FT AMSL.
4. In conditions of light mist or fog, high intensity floodlighting adjacent to short final on approach RWY 14 may cause distraction.
5. Some areas of Eastern GA and Western GA may not comply with lighting standards. Pilots should exercise caution at night.

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