

ROCKHAMPTON**ELEV 36****AVFAX CODE 4024**

QLD

UTC +10

YBRK

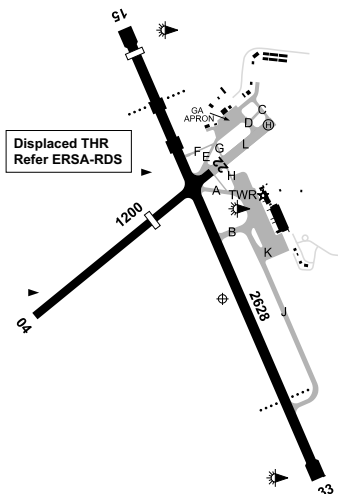
232255S

1502831E

VAR 9 DEG E

CERT

AD OPR Manager, Rockhampton Airport, Rockhampton Regional Council, PO Box 1860, Rockhampton, QLD, 4700. ARO 24HR Duty ARO 0409 368 314: 0448 619 596. Council PH 4936 8018. Fax 4927 7523. Website: www.rockhamptonairport.com.au.

**REMARKS**

- AD Charges: Current schedule of fees and conditions of use can be obtained FM AD OPR or website.
- Customs AD by prior approval for each flight.
- This AD is a Security Controlled Airport.
- For airside access CTC AD OPR. OPR hours 0500-2000 Local. Call-out fee will apply AH.

HANDLING SERVICES AND FACILITIES

CALTEX - L, D and H. M. Day: 2100-0900 UTC DLY, AH 1 HR PN. Phone 0411 163 210, 07 4927 3181, AH 4922 5429. JET A1.

SHELL: 2100-0900 UTC DLY, AH 1 HR PN. Phone 0411 163 210, 07 4927 3181, AH 4922 5429.

AVGAS - self serve bowser. AVGAS, JET A1.

RESCUE AND FIREFIGHTING SERVICES

- CAT 6:
 - 1945-1125 UTC DLY EXC SAT.
 - 1945-0820 UTC SAT.
- 131.0 MHz AVBL HO.

AERODROME OBSTACLES

- Lit (HN) building 200FT AMSL, BRG 069 MAG 2NM FM ARP. Infringes inner HZS.
- Towers:
 - Unlit 895FT AMSL, BRG 016 MAG 6.88NM FM ARP. Infringes outer HZS.
 - Unlit 2,123FT AMSL, BRG 056 MAG 6.2NM FM ARP. Infringes HZS.
 - Marked and lit (HN) 410FT AMSL, BRG 208 MAG 2.8NM FM ARP. Infringes COS.
 - Lit (HN) 568FT AMSL, BRG 184 MAG 4.3NM FM ARP. Infringes outer HZS.
 - Lit (HN) 340FT AMSL, BRG 094 MAG 1.0NM FM ARP. Infringes inner HZS.
 - Lit (HN) 144FT AMSL, BRG 034 MAG 0.83NM FM ARP. Infringes inner HZS.
 - Lit (HN) 2,114FT AMSL, BRG 054 MAG 6.2NM FM ARP. Infringes outer HZS.
 - Lit (Red) Communications TWR 2,086FT AMSL, BRG 055 MAG 6.2NM FM ARP. Infringes outer HZS.

3. **Masts:**
 - a. At hospital - lit by steady red LGT (HN) 284FT AMSL, BRG 073 MAG 1.1NM FM ARP. Infringes inner HZS.
 - b. Lit (HN) 2,084FT AMSL, BRG 054 MAG 6.2NM FM ARP. Infringes outer HZS.
 - c. Lit (HN) 283FT AMSL, BRG 097 MAG 1.09NM FM ARP. Infringes inner HZS.
4. Primary IWI lit by steady red light (HN). Infringes TNS (E side).

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT A, METAR/SPECI, AD WRNG.
2. AWIS Phone 07 3564 3734 - Report faults to BoM.

PHYSICAL CHARACTERISTICS

04/22 043 39a PCN 20 /F /C /1000 (145PSI) /T WID 23 RWS 80
 15/33 148 84a PCN 72 /F /C /1400 (203PSI) /T Grooved. WID 45 RWS 300

1. BAK 12 bi-directional, removable, hook cable, 100MM high, installed 487 (1600) FM THR 33, rigged for MIL OPS only. Notified by TWR/NOTAM.
2. **CAUTION:** Permanent concrete energy-absorber housings 0.3 (1) high located each side of RWY 14 (46) FM RWY edge.

AERODROME AND APPROACH LIGHTING

RWY 15/33 MIRL(1) AFRU+PAL 118.1 SDBY PWR AVBL
 RWY 15/33 PAPI(2) AFRU+PAL 118.1 3.0 DEG70FT SDBY PWR AVBL
 RWY 15/33 RTIL(3) AFRU+PAL 118.1 SDBY PWR AVBL

- (1) AFRU+PAL outside TWR HR.
- (2) Both sides
- (3) AFRU+PAL outside TWR HR. Non-standard RTIL configuration RWY 15. RWY 15 RTILS located 75M in front of threshold.
1. RWY 15/33 edge light spacing 60M.
2. AFRU+PAL lighting status confirmed on AFRU+PAL FREQ. PAL cycle 30MIN. Last 10MIN Primary IWI flashing continuously.

OTHER LIGHTING

- ABN ALTN 6 WG On TWR - AVBL with AFRU+PAL. OPS continuous HN.
1. Secondary PWR switchover time: 1 SEC during LVP; 15 SEC other times.
 2. TWY LGT: Green CL on A, B, E, F, J and K.
 3. Blue edge lighting on RWY 15/33 turning node.
 4. RWY guard lights on RWY 15/33 TWY intersections.

ATS AND AERODROME COMMUNICATION FACILITIES

FIA BRISBANE CENTRE 119.55
 APP ROCKY APPROACH 123.75
 ATIS ROCKY 116.9 128.5
 SMC ROCKY GROUND 121.8
 TWR ROCKY TOWER 118.1

1. TWR HR:
 - a. MON-FRI: 2030-1035 UTC
 - b. SAT: 2030-0930 UTC
 - c. SUN: 2100-1035 UTC

Phone: 07 4931 5205[^]. BN CEN: 07 3866 3224[^].
Note: TWR HR may change at short notice, check status of airspace with ATS or Rocky ATIS.
2. Rocky TWR provides combined TWR and APP CTL services within Class D airspace 4,500FT AMSL and BLW DRG TWR HR. CTC TWR for CLR.
3. Outside TWR HR:
 - a. Rockhampton Class D airspace becomes Class E ABV 700FT AGL and Class G at and BLW 700FT AGL.
 - b. Rocky APP provides ATS:
 - (i) 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.
 - (ii) WI the CTA steps Class E ABV 1,000FT AMSL to an upper level of 4,500FT AMSL.
 - (iii) WI the CTA steps Class C ABV 4,500FT AMSL to an upper level of 8,500FT AMSL.

Note: Outside TWR HR, CTC Rocky APP for a CLR and on ground reports in this airspace.

RADIO NAVIGATION AND LANDING AIDS

DME	RK	116.9/116X	232258.1S	1502818.0E		(1)
NDB	RK	257	232215.3S	1502831.1E	Range 65 (HN 65)	
VOR	RK	116.9	232258.1S	1502817.5E		

(1) Antenna ELEV 58 FT

LOCAL TRAFFIC REGULATIONS

- Circuit training for ACFT ABV 5,700KG permitted 2100-1200 UTC.
- TWY B, J and K - ACFT TAX with engines overhanging TWY edge must avoid using power above idle thrust to prevent shoulder erosion and ENG damage.
- TWY A and APN edge TAX lane BTN TWY A and TWY K restricted to 36M MAX wingspan.
- ACFT ABV 5,700KG MTOW RQ pavement concession to use light ACFT TWYs and refuelling areas.
- RPT APN is a Security Restricted Area. Access for non RPT operators by permission from Airport Management only.
- All SVY, practice IAL and NAVAID training within RK Class D airspace, requires prior notice to TWR on 07 4931 5205^.
- A340-600, A380-800 and B777-300 ACFT OPS: ACFT should exercise caution during turns as normal CLR to TWY edge may not be AVBL. Pilots should apply judgemental oversteer when negotiating TWY to TWY and RWY to TWY turns. Where the aircraft's ground manoeuvring cameras are not AVBL, the pilot should request marshalling assistance from the company's agent.
- Primary PRKG bays on the RAAF APN are marked for standard type F/A-15E. ACFT type designators are not marked at the stop lines. PRKG on this APN is only AVBL by prior permission from airport management.
- Parallel TWY separation for TWY J and RPT APN TWY is restricted to code C separation. Simultaneous OPS not permitted if one ACFT is greater than 36M wing span.
- ACFT ABV MTOW 22,000KG to execute turns at RWY ends or turning node.
- ACFT ABV 5,700KG CTC AD OPR 48HRS prior for PRKG approval.
- For TFC management, ACFT issued a ROCKHAMPTON TWO 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. Flying Training in D706 and Radio Failure Procedures****1.1. ATC Requirements**

ACFT proceeding to, from or operating within D706 up to 4,500FT AMSL shall:

- Do so in accordance with the Airways Clearance issued (see below).
- Report when established in D706.
- Report on 118.1 at the OPS NORMAL time/s nominated by Rockhampton Tower.
- Report on 118.1 when ready to DEP D706 for an Airways Clearance.

1.2. Operating Clearance.

A CLR to "Track to and operate within the Training Area not above A045", will mean:

- Enter the Training Area (D706) tracking direct to the Stanwell Power Station.
- Operate within D706 not above A045, leaving and re-entering CTA as required.

1.3. Radio Failure

IF an ACFT is unable to report arrival in D706 or make a nominated OPS NORMAL call, THEN the ACFT must:

- Remain within D706 until 10 minutes after either,
 - the missed Arrival Report Time, or
 - the expiry of the OPS NORMAL Time,
- Squawk SSR Code 7600.
- Attempt to contact Rocky Tower by mobile.
- Make "blind" transmissions of intentions.
- Listen out on ATIS for any instructions.
- Return to Rockhampton tracking via Gracemere Hill at 1,500FT.

- g. From Gracemere Hill, make a visual APCH to the preferred RWY via:
 - (i) Straight-in for RWY 04, or
 - (ii) Right Base for RWY 15, or
 - (iii) Left Base for RWY 33 or 22,
 - h. On final, look for a light signal from the tower.
 - i. Proceed in accordance with the light signal from the tower.
- Note: In the event of a missed APCH, make a Left Circuit for the same or appropriate alternative runway.*

2. **Low Visibility Procedures**

- a. LOW VIS TKOF are not supported by manual RV assessments.
- b. Transmissometers are not installed.
- c. ARO will assist pilots to access RWY for RV assessments.
- d. RWY 15/33 is capable of supporting TKOF with RWY VIS not less than 800M.
- e. Procedure AVBL for LVP from AD OPR.

3. **Operations outside TWR HR**

- a. Rocky APCH 123.75 will be the primary means for communications BTN pilots operating in Class C and E airspace in the VCY of Rockhampton AD.
- b. TAX, LDG or TKOF clearances will not be issued. Pilot in command has sole responsibility for ACFT ground movement and avoidance of other ACFT and OBST.
- c. TAX advice and arrival reports to ATC shall be made on 123.75. Advice of other traffic on the manoeuvring area will be provided.
- d. Rockhampton CTAF 118.1 will remain the primary means for communications BTN pilots operating on or in the VCY of Rockhampton AD in Class G airspace.
- e. The serviceability of APCH navigation aids at Rockhampton will be monitored by Brisbane Centre.
- f. Current wind, QNH and temperature will be provided by Rocky 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 Rockhampton on request.

3.1. **IFR Departures**

- a. Include RWY and preferred DEP procedure with, or prior to, TAX report to Rocky APCH. Rocky APCH may negotiate an alternative DEP if RQ for traffic reasons.
- b. TAX, LDG or TKOF 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 TAX for DEP to report "ready" at the RWY HLDG point for DEP instructions. For TFC management, ACFT SHOULD NOT enter the DEP RWY until:
 - (i) if in receipt of a SID (RADAR) - assigned DEP heading obtained;
 - (ii) if not in receipt of a SID (RADAR) - an airways CLR obtained; OR
 - (iii) an instruction to REPORT LINED UP is issued,
- d. ACFT must commence TKOF within three (3) minutes of issue of DEP instructions; otherwise new instructions must be obtained.

3.2. **IFR Arrivals**

On receipt of current Rockhampton weather information, advise Rocky APCH of intended LDG RWY and preferred approach procedure.

- 3.3. Outside TWR HR, ACFT in the circuit are to operate as follows:
 - RWYs 15 and 22 - Right hand CCTS;
 - RWYs 04 and 33 - Left hand CCTS.

CTAF - AFRU 118.1

Outside TWR HR.

NOISE ABATEMENT PROCEDURES

Noise Abatement Procedures (NAP) apply. Refer AIP DAP.

ADDITIONAL INFORMATION

1. Hang gliding at Mt Helen 155/28NM FM Rockhampton AD, HJ JF. MAX 4,000FT AMSL.
2. Significant bird hazard exists:
 - a. Waterfowl (ibis, duck, pelican and cormorant) hazard significantly increases on airfield and in vicinity after period of rainfall.
Note: Increased in the undershoot of RWY 33.
 - b. Seasonally migratory species increase in the terminal airspace in spring to summer (SEP-JAN).
 - c. Flying-fox, micro-bat and waterfowl risk increased after sunset due to increased activity and decreased detectability.
Note: Flying fox hazard increased before first light and in the vicinity of the AD.
 - d. Check the Bird Watch reports and NOTAM for real-time wildlife hazard information.
3. Weather balloon launch APRX 2315 FM 250M NNE APR. Launches may occur at other times.

CHARTS RELATED TO THE AERODROME

1. WAC 3235.
 2. Aerodrome Obstruction Chart Type A: Sixth Edition (September 2013). Can be obtained FM AD OPR or website.
 3. Also refer to AIP Departure and Approach Procedures.
-