# WOOMERA ELEV 549 AVFAX CODE 5104

SA UTC +9:30 YPWR 310839S 1364901E VAR 7 DEG E MIL

AD OPR 20SQN Airbase Command Post (ABCP), Woomera, SA, 5720. PH AD MGR 0438 450 613 H24. Airspace enquires 08 8674 3370 H24.



# **REMARKS**

- MIL exclusive AD no public access.
- No aircraft is to enter WRX without prior landing and/or airspace approval and an ATC clearance.
  - a. PPR from AD OPR for all ACFT conducting AWK in the confines of R222F at all times.
  - b. RQ to quote landing approval. NR obtained from AD MGR.
- Processing of ACFT and PAX must be conducted at the Air Movements Terminal building unless directed otherwise by AD MGR.
- ACFT not to proceed to hangar area until cleared to do so. PPR 48HR PN. HR as per NOTAM.
- REQ for passenger security clearances to be made with 7 days PN. Message requests for clearance into Woomera should be emailed to AFTRSQN: wscc.ops@defence.gov.au or PH AFTRSQN duty mobile 0482 638 621.
- Due to refuelling contractual requirements visiting crew must plan to refuel own ACFT.
   48HR PN REQ if unable. CTC AFTRSQN duty mobile for further information.

#### HANDLING SERVICES AND FACILITIES

AD OPR HR 2200-0700 UTC MON-THU, 2200-0230 UTC FRI (1HR earlier during HDS). FAC may be unmanned outside AD HR. 24HR PN. AH call-out fee applies. PH 0482 638 621. AVTUR F34. AVGAS AVBL by eCSR drum stock only. Refuelling fees apply. E10, E13. ACFT lavatory service and potable water not AVBL.

## **APRONS AND TAXIWAYS**

- 1. TWY A PCN 46 WID 15M.
- TWY B, TWY C and TWY D PCN 30 WID 15M.
- AMS APN Eastern half PCN 46, Western half PCN 15.
- APN H1, APN H2 and APN H3 PCN 30.

#### AERODROME OBSTACLES

- Sinkholes and rabbit burrows of varying size can occur anywhere within the RWS, and may
  be a hazard during a RWY excursion. Not all holes will be marked, and may also be hidden
  by vegetation.
- Masts:
  - 695FT AMSL 175 DEG MAG 2.9NM FM ARP.
  - b. 855FT AMSL 182 DEG MAG 6.4NM FM ARP.
- Windsocks:
  - 562FT AMSL 090 DEG MAG 0.1NM FM THR RWY 18.
  - b. 570FT AMSL 275 DEG MAG 0.1NM FM THR RWY 36.

## METEOROLOGICAL INFORMATION PROVIDED

- TAF CAT B. METAR/SPECI. AD WRNG.
- AWIS PH 08 8150 3820 Report faults to BoM.

#### PHYSICAL CHARACTERISTICS

18/36 179 78a PCN 46 /F /B /1750 (254PSI) /U Grooved WID 45 RWS 230

- 1. Turning node for RWY 18 located W of THR. Unmarked pad. PCN 42.
- Open swale drains 45M FM CL.

# **AERODROME AND APPROACH LIGHTING**

 RWY 18/36
 MIRL
 AFRU+PAL 118.3
 SDBY PWR AVBL

 RWY 18/36
 PAPI
 AFRU+PAL 118.3
 3.0 DEG48FT
 SDBY PWR AVBL

RWY 18/36 edge light spacing: 49.5M.

# **OTHER LIGHTING**

ABN ALTN 3 WG 246/0.47

- 1. SDBY PWR Switchover time: 3-5 SEC.
- 2. TWY LGT: Green CL.
- Turning node LGT: Blue edge.

# ATS AND AERODROME COMMUNICATION FACILITIES

FIA MELBOURNE CENTRE 122.0 On Ground TWR WOOMERA TOWER (1) 118.3 257.8

(1) TWR manned infrequently for RAAF trials. ML Centre on 122.0 when TWR closed.

#### RADIO NAVIGATION AND LANDING AIDS

NDB WR 248 310836.5S 1364829.7E Range 125 (HN 85) (1)

Pilot monitored - 088/0.5 to ARP.

#### LOCAL TRAFFIC REGULATIONS

# 1. SPECIAL REQUIREMENT - WOOMERA, AD AND WRX RESTRICTED AREAS WHEN ACTIVE

- 1.1. Airspace entry approval is RQ when WRX area is activated by NOTAM, REQ for entry RQ 2 working days PN. LDG approval RQ for Woomera AD at all times. REQ for landing approval number RQ 2 working days PN.
- 1.2. Landing and/or airspace approval number must be noted in RMKS field of FPL.
- 1.3. Landing approval does not constitute a clearance into WRX.
- 1.4. Provide FLW INFO in REQ for both ARR and DEP REQ:
  - a. radio callsign:
  - b. aircraft type:
  - c. place of departure;
  - d. destinations;
  - e. landing places;
  - f. estimated off blocks time;
  - g. time intervals;
  - h. flight levels:
  - i. name of crew:
  - names of passengers;

- k. reason for flight; and
- . date of flight.
- Pilots of large ACFT to be aware that jet blast may cause a FOD hazard when ACFT access Air Movements APN via TWY A. Pilots shall REQ foreign object clearance of THR 36 and TWY A prior to DEP.

### **FLIGHT PROCEDURES**

Right hand CCTS RWY 36 due R275.

CTAF - AFRU 118.3 Outside TWR HR.

# ADDITIONAL INFORMATION

- Animal hazard exists.
- Weather balloon launch APRX 2315 UTC FM 1.4KM SW ARP. Launches may occur at other times.
- 3. WARNING: Whilst Woomera Restricted Areas (WRX) are active, military operations conducted within, pose a significant flight safety risk to other aircraft. Operations may include weapon and/or flare release, supersonic flight, laser emissions, large scale explosive trials or rocket firings. Operations occur within the vertical and horizontal limits of the WRX, for the duration of activation period. No aircraft is to enter WRX without prior landing and/or airspace approval and an ATC clearance.

# CHARTS RELATED TO THE AERODROME

- 1. WAC 3354.
- 2. MIL Aerodrome Obstruction Chart Type A: RWY 18/36 AUG 2016.
- 3. WOOMERA Planning Special Reference only AVBL FM AD OPR for MIL pilots.
- 4. Also refer to AIP Departure and Approach Procedures.