

**FORTESCUE DAVE FORREST****ELEV 1563****AVFAX CODE 6830**

WA

UTC +8

YDFD

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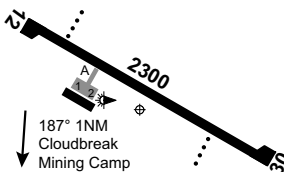
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VAR 1 DEG E

CERT

AD OPR Chichester Metals (Fortescue Dave Forrest) Pty Ltd, PO Box 6915, East Perth, WA, 6892.

Email: cbairport@fortescue.com. PH AD Manager 08 9176 6038. ARO H24 0437 488 818.

**REMARKS**

- PPR 24HR PN required for all unscheduled ACFT.
- All OPS: Advise AD OPR at least 20 MIN prior to ETA on 132.025, CS 'Fortescue Base'.

**HANDLING SERVICES AND FACILITIES**

Air BP JET A1 CTC AD Manager/ARO.

**General**

ACFT marshalling is provided for all ACFT ABV 5,700KG MTOW.

**AERODROME OBSTACLES**

- Terrain (hills) lit-LIOL, 1,769FT AMSL, BRG 330 DEG MAG 2.6NM FM ARP.
- Extensive terrain penetration of inner HZS to 1,800FT AMSL in N quadrant, BRG 324 to 052 DEG MAG, 2NM to 2.92NM FM ARP.
- Boundary Fence, 1.9M (6.23FT) infringing transitional SFC by 2FT to 5.25FT AGL, offset 77M FM RWY CL.
- AWS mast (Lit), 32.8FT AGL, infringing transitional SFC by 23FT, PSN 740M FM RWY 12 SOT 111M right of RWY CL.

**METEOROLOGICAL INFORMATION PROVIDED**

- TAF CAT C, METAR/SPECI.
- AWIS FREQ 130.3 (requires 3 one-second pulses to activate) - Report faults to AD OPR.

**PHYSICAL CHARACTERISTICS**

12/30 123 75a PCR 390/F/B/1.45 MPa/U

WID 30 RWS 150

**AERODROME AND APPROACH LIGHTING**

RWY 12/30 LIRL AFRU+PAL 127.05

SDBY PWR AVBL

RWY 12/30 PAPI(1) AFRU+PAL 127.05 3.0 DEG54FT

SDBY PWR AVBL

RWY 12/30 PTBL(2)

BY PRIOR

ARRANGEMENT

(1) Left side.

(2) 90 MIN PN.

- PAL Activation - allow for a 5 SEC delay for notification of successful activation before a second attempt.
- Main and SDBY PWR supplied by AD generators.
- RWY edge light spacing: 59M.
- Solar RWY and TWY LED LGT in use. Polycarbonate LGT fittings with solar panel on frangible aluminium mounting.

**OTHER LIGHTING**

1. TWY LGT: Blue edge.

2. SDBY PWR switchover time: 22 SEC.

**ATS AND AERODROME COMMUNICATION FACILITIES**

FIA MELBOURNE CENTRE

128.15 Circuit area

UNICOM FORTESCUE DAVE

127.05 (1)

FORREST UNICOM

(1) CS "Fortescue UNICOM". AVBL for scheduled movements.

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**LOCAL TRAFFIC REGULATIONS**

1. ACFT ABV 5,700KG MTOW use RWY end 45M nodes for 180DEG turns.
2. All traffic to access the APN via TWY A
3. Dual lead in lines on PRKG Bay 1. Lead in lines marked as 1 or 1A.
  - a. ACFT to use lead in 1: PC24 and A319.
  - b. ACFT to use lead in 1A: A320, B738, F100, E190 and GL7T.
4. No fuel AVBL on Bay 2.
5. Maximum radius, minimum speed turns are required at both turnpads at the runway ends and also when taxiing on departure from Bay 1 and Bay 2.

**FLIGHT PROCEDURES**

1. DEP RWY 12 left hand turn only as soon as practicable after TKOF. South bound TFC to intercept track overhead YFDF.
2. DEP ACFT to use RWY 30 in calm wind conditions.
3. All ACFT to call airborne on CTAF FREQ as soon as practicable after TKOF.

**CTAF - AFRU 127.05****ADDITIONAL INFORMATION**

1. Blasting occurs BTN 4.3NM and 13NM to SE and W of ARP BTW 115 and 273 DEG MAG.
2. Dust plumes may occur following blasting.
3. CAUTION: YCHK is in close proximity and the APCH/DEP tracks cross close to the ground. Due to terrain shielding, VHF contact with ACFT on or close to the ground at YCHK is not possible.

**CHARTS RELATED TO THE AERODROME**

1. WAC 3229.
  2. Also refer to AIP Departure and Approach Procedures.
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