

**ELIWANA****ELEV 1576****AVFAX CODE 6837**

WA

UTC +8

YEWA

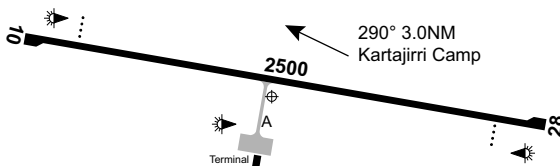
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VAR 1 DEG E

CERT

AD OPR Fortescue Metals Group Ltd, PO Box 6915, East Perth, WA, 6892. Email: eliwanaairport@fmgl.com.au. ARO MOB H24 0407 917 505.

**REMARKS**

1. PPR.
2. 24HR notice RQ FM AD OPR for all unscheduled ACFT OPS.

**HANDLING SERVICES AND FACILITIES**

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

Air BP - JET A1 CTC AD OPR.

**APRONS AND TAXIWAYS**

APN and TWY suitable for Code 4C ACFT.

**AERODROME OBSTACLES**

1. Extensive lit terrain penetration of the inner HZS and COS OLS in areas to the N and NE and S and SW of the AD. Penetration varies between 33 and 263FT. CTC AD OPR for details.
2. COM TWR lit with MIOL, 2,058FT AMSL BRG 249 MAG 3.3NM FM ARP. Infringes COS by 156FT.
3. Unlit structure 1,755FT AMSL BRG 245 MAG 2.2NM FM ARP. Infringes inner HZS by 36FT.
4. Terrain lit by flashing MIOL:
  - a. 1,752FT AMSL BRG 267 MAG 2.7NM FM ARP.
  - b. 1,864FT AMSL BRG 246 MAG 2.9NM FM ARP.
  - c. 1,824FT AMSL BRG 186 MAG 1.8NM FM ARP.
  - d. 1,936FT AMSL BRG 172 MAG 2.4NM FM ARP.
  - e. 2,031FT AMSL BRG 158 MAG 3.0NM FM ARP.
  - f. 1,880FT AMSL BRG 200 MAG 2.0NM FM ARP.
  - g. 1,745FT AMSL BRG 350 MAG 0.7NM FM ARP.
  - h. 1,768FT AMSL BRG 339 MAG 1.5NM FM ARP.
  - i. 1,929FT AMSL BRG 071 MAG 2.2NM FM ARP.
  - j. 1,926FT AMSL BRG 085 MAG 1.2NM FM ARP.
5. Unlit terrain 1,740FT AMSL BRG 237 MAG 2.4NM FM ARP. Infringes inner HZS by 21FT.
6. Unlit terrain and transient equipment 1,807FT AMSL BRG 247 MAG 2.37NM FM ARP. Infringes inner HZS by 88FT.

**METEOROLOGICAL INFORMATION PROVIDED**

1. TAF CAT C, METAR/SPECI.
2. AWIS FREQ 122.275 (requires three one-second pulse to activate) - Report faults to AD OPR.

**PHYSICAL CHARACTERISTICS**

10/28      099 82a    PCN 56 / F / A / 1412 (205PSI) / T Sealed.      WID 30      RWS 150

**AERODROME AND APPROACH LIGHTING**

RWY 10/28	LIRL	PAL+AA 119.6		SDBY PWR AVBL
RWY 10/28	PAPI(1)	PAL+AA 119.6	3.0 DEG53FT	SDBY PWR AVBL
RWY 10/28	PTBL(2)			BY PRIOR
				ARRANGEMENT

- (1) Left side only.
- (2) AVBL with 90MIN PN.
1. Lighting manually activated by ARO 30 MIN prior to scheduled arrival and deactivated 15 MIN after departure.
2. RWY edge light spacing: 57M.
3. Lateral spacing of RWY and PAPI LGT suits 30M RWY WID.
4. Main and SDBY PWR supplied by generators.

**OTHER LIGHTING**

1. TWY LGT: Blue edge.
2. SDBY PWR switchover time: 10 SEC.

**ATS AND AERODROME COMMUNICATION FACILITIES**

FIA	MELBOURNE CENTRE	125.7
UNICOM	ELIWANA UNICOM	126.7 (1)

- (1) CS "Eliwana UNICOM". AVBL for scheduled movements.

**LOCAL TRAFFIC REGULATIONS**

1. ACFT ABV 5,700KG MTOW use RWY ends only for 180 DEG turns.
2. Itinerant PRKG to the W side of the APN. CTC AD Supervisor or ARO with 24HR PN.
3. 2 PRKG positions for ACFT up to Code 4C. Eliwana UNICOM will advise PRKG PSN to ACFT on receipt of inbound call on Company or CTAF.
4. Due jet blast clearances, jet ACFT using PRKG position 2 must use breakaway thrust to move forward on the alignment line for 3M before turning onto the leadout line and reducing power to idle.

**CTAF - AFRU 126.7**

1. AFRU located at YBGD. Not AVBL on ground.
2. FREQ confirmation by YEWA UNICOM on receipt of TAX DEP call ("YEWA UNICOM confirm 126.7").

**ADDITIONAL INFORMATION**

1. Blasting occurs BTN 1.5NM and 4.3NM to the S of the ARP BTN 91 and 260 DEG MAG.
2. Dust plumes may occur following a blast with fly rock no greater than 400FT AGL. UNICOM will notify ACFT of any conflict.
3. CAUTION:
  - a. Steep sided open drains ADJ to TWY and APN edges.
  - b. Boolgeeda (YBGD) AD 22NM to ESE. YBGD PROC ADJ to S.
  - c. Due to terrain shielding, VHF contact with ACFT on or close to the ground at YBGD is not possible.

**CHARTS RELATED TO THE AERODROME**

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