

**SOLOMON****ELEV 2008****AVFAX CODE 6816**

WA

UTC +8

YSOL

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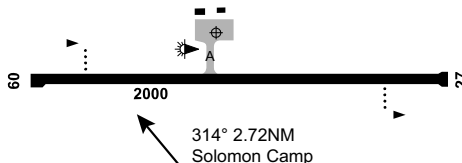
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VAR 1 DEG E

CERT

AD OPR Fortescue Metals Group Ltd, PO Box 6915, East Perth, WA, 6892.

Email: solomonairport@fmgl.com.au. ARO MOB H24 0498 498 076.

**REMARKS**

- PPR 24HR notice RQ FM AD Supervisor or ARO for all unscheduled ACFT OPS.
- All OPS: Advise AD OPR at least 20 MIN prior to ETA on 132.425, CS 'Solomon Base'.

**HANDLING SERVICES AND FACILITIES**

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

AIR BP - JET A1 CTC AD Supervisor/ARO.

**APRONS AND TAXIWAYS**

APN and TWY suitable for Code 4C ACFT.

**AERODROME OBSTACLES**

- Extensive terrain penetrations to the inner HZS and COS to 2,920FT in the north western and north eastern quadrants of the AD BTN MAG BRG 284DEG through 58DEG 1,500M to 6,900M from the ARP.
- Terrain lit by flashing MIOL DIST and BRG FM ARP:
  - 3,094FT AMSL LCA 3.8NM 284DEG MAG.
  - 2,346FT AMSL LCA 2.9NM 287DEG MAG.
  - 2,563FT AMSL LCA 2.0NM 290DEG MAG.
  - 2,625FT AMSL LCA 1.2NM 313DEG MAG.
  - 2,661FT AMSL LCA 0.8NM 350DEG MAG.
  - 2,950FT AMSL LCA 1.7NM 052DEG MAG.
- Lit TWR 2,398FT AMSL BRG 057 MAG 2.96NM FM ARP.

**METEOROLOGICAL INFORMATION PROVIDED**

- TAF CAT C, METAR/SPECI.
- AWIS FREQ 128.65 - Report faults to AD OPR.

**PHYSICAL CHARACTERISTICS**

09/27 089 66a PCN 44 /F /B /1408 (204PSI) /T Grooved. Turn WID 30 RWS 150  
 pad for TKOF FM RWY 27 end is centrally  
 located and 45M wide.

**AERODROME AND APPROACH LIGHTING**

RWY 09/27	LIRL(2)	PAL+AA 120.25		SDBY PWR AVBL
RWY 09/27	PAPI(1)	PAL+AA 120.25	3.0 DEG49FT	SDBY PWR AVBL
RWY 09/27	PTBL(3)			BY PRIOR ARRANGEMENT

- Left side only.
- Manual activation of lighting will be performed by the ARO 30 MIN prior to scheduled aircraft arrival and deactivated 15 MIN after departure.
- 90 MIN PN.
  - RWY edge LGT spacing: 59M.
  - Lateral spacing of RWY and PAPI LGT suits 30M RWY WID.
  - Main and SDBY PWR supplied by generators,

**OTHER LIGHTING**

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

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**ATS AND AERODROME COMMUNICATION FACILITIES**

FIA MELBOURNE CENTRE 125.7 Circuit Area

UNICOM SOLOMON UNICOM 126.7 (1)

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

**LOCAL TRAFFIC REGULATIONS**

1. ACFT ABV 5,700KG MTOW to use RWY ends for 180DEG turns.
2. Itinerant PRKG CTC AD Supervisor/ARO. Itinerant PRKG to E end of APN.
3. ACFT ABV 5,700KG to follow turn pad markings and avoid pivot turns.

**FLIGHT PROCEDURES**

1. Due terrain no circling to the NORTH.
2. Left hand CCTS RWY 27.
3. Right hand CCTS RWY 09.

**CTAF - AFRU 126.7**

CTAF-AFRU (YBGD) not AVBL on ground, FREQ confirmation by YSOL UNICOM on receipt of TAX DEP call (YSOL UNICOM confirm 126.7).

**ADDITIONAL INFORMATION**

1. CAUTION: Steep sided open drains ADJ to TWY and APN edges.
2. CAUTION: Blasting occurs BTN 2NM and 10NM to the north of the ARP BTN 330DEG MAG and 60DEG MAG.
3. CAUTION: Dust plumes may occur following blasting.

**CHARTS RELATED TO THE AERODROME**

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