

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

WA

UTC +8

YSOL

221517S

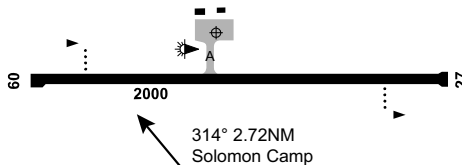
1175058E

VAR 1 DEG E

CERT

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

solomonairport@fortescue.com. ARO MOB H24 0498 498 076.

**REMARKS**

1. PPR 24HR notice RQ FM AD Supervisor or ARO for all unscheduled ACFT OPS.
2. 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

1. Extensive terrain penetrations to the inner HZS and COS to 2,920FT in the north western and north eastern quadrants of the AD BTN BRG 284 DEG through 058 DEG MAG 1,500M to 6,900M from the ARP.
2. Terrain lit by flashing MIOL:
 - a. 3,094FT AMSL BRG 284 DEG MAG 3.8NM FM ARP.
 - b. 2,346FT AMSL BRG 287 DEG MAG 2.9NM FM ARP.
 - c. 2,563FT AMSL BRG 290 DEG MAG 2.0NM FM ARP.
 - d. 2,625FT AMSL BRG 313 DEG MAG 1.2NM FM ARP.
 - e. 2,661FT AMSL BRG 350 DEG MAG 0.8NM FM ARP.
 - f. 2,950FT AMSL BRG 052 DEG MAG 1.7NM FM ARP.
3. Lit TWR 2,398FT AMSL BRG 057 DEG MAG 2.96NM FM ARP.
4. Marked power transmission poles:
 - a. 2,201FT AMSL BRG 067 DEG MAG 2.5NM FM ARP.
 - b. 2,220FT AMSL BRG 068 DEG MAG 2.2NM FM ARP.
 - c. 2,221FT AMSL BRG 070 DEG MAG 1.9NM FM ARP.
 - d. 2,230FT AMSL BRG 069 DEG MAG 1.7NM FM ARP.
 - e. 2,196FT AMSL BRG 067 DEG MAG 1.4NM FM ARP.
 - f. 2,209FT AMSL BRG 063 DEG MAG 1.2NM FM ARP.
 - g. 2,194FT AMSL BRG 055 DEG MAG 0.9NM FM ARP.
 - h. 2,203FT AMSL BRG 041 DEG MAG 0.7NM FM ARP.
 - i. 2,200FT AMSL BRG 017 DEG MAG 0.5NM FM ARP.
 - j. 2,202FT AMSL BRG 344 DEG MAG 0.5NM FM ARP.
 - k. 2,169FT AMSL BRG 319 DEG MAG 0.6NM FM ARP.
 - l. 2,189FT AMSL BRG 304 DEG MAG 0.8NM FM ARP.
 - m. 2,178FT AMSL BRG 295 DEG MAG 1.1NM FM ARP.
 - n. 2,192FT AMSL BRG 290 DEG MAG 1.3NM FM ARP.
 - o. 2,181FT AMSL BRG 286 DEG MAG 1.6NM FM ARP.
 - p. 2,183FT AMSL BRG 283 DEG MAG 1.9NM FM ARP.
 - q. 2,172FT AMSL BRG 281 DEG MAG 2.2NM FM ARP.
 - r. 2,169FT AMSL BRG 279 DEG MAG 2.5NM FM ARP.

METEOROLOGICAL INFORMATION PROVIDED

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

PHYSICAL CHARACTERISTICS

09/27 089 66a PCR 444/F/B/1.44 MPa/T Grooved. WID 30 RWS 150
Turn 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

- (1) Left side only.
- (2) Manual activation of lighting will be performed by the ARO 30 MIN prior to scheduled aircraft arrival and deactivated 15 MIN after departure.
- (3) 90 MIN PN.
 - 1. RWY edge LGT spacing: 59M.
 - 2. Lateral spacing of RWY and PAPI LGT suits 30M RWY WID.
 - 3. Main and SDBY PWR supplied by generators,

OTHER LIGHTING

- 1. TWY LGT: Blue edge.
- 2. SDBY PWR switchover time: 20 SEC.

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. Cautions:
 - a. Steep sided open drains ADJ to TWY and APN edges.
 - b. Blasting occurs BTN 2NM and 11NM to the north of the ARP BTN 300 DEG MAG and 60 DEG MAG.
 - c. Dust plumes may occur following blasting.

CHARTS RELATED TO THE AERODROME

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