

BARROW ISLAND

ELEV 24

AVFAX CODE 6803

198° 51NM
Onslow

1900

03

WA

205152S

1152422E

UTC +8

VAR 1 DEG E

YBWX

CERT

AD OPR Aerodrome Management Services Pty Ltd, PO Box 434, Belmont, WA, 6984. Email: bwaiairport2@chevron.com. PH AD Manager 08 9184 3789. Mobile 0429 053 090 (H24. Emergency contact only).

REMARKS

1. Restricted OPS. PPR from AD OPR.
2. ALL OPS - Advise AD OPR at least 20 MIN prior to ETA on 131.25.

HANDLING SERVICES AND FACILITIES

Marshalling, parking allocation and ground handling services by prior arrangement with AD OPR.
Viva Energy Australia – JET A1 only. VIVA Carnet card or contract arrangement.

PASSENGER FACILITIES

LG/RF/WC/Telephone facilities AVBL and Telstra 4G mobile reception.

APRONS AND TAXIWAYS

1. All ACFT to follow APN markings.
2. Dual Lead-out lines on PRKG bays 2-4.

a. Inner Leads-outs for: Q400, B463 and F100

b. Outer Leads-outs for: Q400, E190 and F100
3. All jet ACFT to use idle power for movements on the APN with the exception of breakaway thrust to initiate taxi. ACFT that cannot comply with this restriction must advise AD OPR prior to departure.

AERODROME OBSTACLES

1. Towers:

a. 584FT AMSL BRG 343 DEG MAG 2.7NM FM ARP. Infringes COS by 404FT, lit H24, HIOL strobe HJ, steady red MIOL HN.

b. 246FT AMSL BRG 343 DEG MAG 2.7NM FM ARP. Infringes COS by 75FT, marked and lit steady red MIOL HN.

c. 629FT AMSL BRG 345 DEG MAG 2.77NM FM ARP. infringes COS by 445FT marked orange and white and lit by flashing red MIOL HN.
2. Illuminated wind indicators:

a. Primary 41FT AMSL BRG 238 DEG MAG 0.3NM FM ARP. Infringes transitional SFC by 5FT.

b. Secondary 45FT AMSL BRG 028 DEG MAG 0.6NM FM ARP. Infringes transitional SFC by 1 FT.

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT B, METAR/SPECI.
2. AWIS PH 08 6216 2602 - Report faults to BoM.
3. AWIS FREQ 132.150 (requires one-second pulse to activate) - Report faults to AD OPR.

PHYSICAL CHARACTERISTICS

03/21 026 62a PCR 220/F/A/Y/T Grooved

WID 30 RWS 150

AERODROME AND APPROACH LIGHTING

RWY 03/21	LIRL	AFRU+PAL 120.1		SDBY PWR AVBL
RWY 03/21	PAPI(1)	AFRU+PAL 120.1	3.0 DEG41FT	SDBY PWR AVBL
RWY 03/21	PTBL(2)			BY PRIOR
				ARRANGEMENT

- (1) Left side.
- (2) 90MIN RQ to setout lighting.

1. RWY edge lighting spacing: 90M.

2. Lighting manually activated by ARO 30MIN prior to scheduled ACFT arrival and deactivated 15MIN after departure.

OTHER LIGHTING

1. SDBY PWR switchover time: 25 SEC.
2. TWY LGT: Blue edge (TWY B only).

ATS AND AERODROME COMMUNICATION FACILITIES

FIA MELBOURNE CENTRE 122.4 2000FT

LOCAL TRAFFIC REGULATIONS

1. RWY 03/21: All fixed wing ACFT ABV 20,000KG must make MAX RAD turns at MNM speed at turning nodes to avoid SFC damage.
2. Rotary ACFT are permitted to perform MID RWY turns. To avoid SFC damage rotary ACFT must make MAX RAD turns utilising full RWY width.
3. All ACFT are required to backtrack on RWY centre line.
4. All ACFT to contact "Barrow Ramp" on 130.40 prior to entering ramp area for PRKG instructions.
5. TWY A not AVBL for ACFT ABV 20,000KG.
6. Night OPS – Code C ACFT PRKG Bay 3 only.

FLIGHT PROCEDURES

Right hand CCTS required when OPR on RWY 03.

CTAF - AFRU 120.1

ADDITIONAL INFORMATION

1. Bird hazard, significantly increased bird activity after dusk and after rainfall.
2. Plume rise SFC to 1,800FT AMSL BRG 026 DEG MAG, 5NM FM ARP.
3. Extensive HEL OPS conducted DLY at and WI AD VCY.

CHARTS RELATED TO THE AERODROME

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