

**AVALON****ELEV 35****AVFAX CODE 3004**

VIC

UTC +10

YMAV

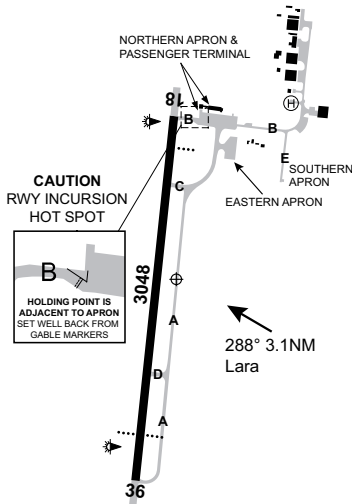
S 38 02.4

E 144 28.2

VAR 11 DEG E

CERT

AD OPR Avalon Airport Australia Pty Ltd, Locked Bag 9, Lara, VIC, 3212. PH 03 5227 9100. ARO  
03 5227 9470. PH AH 03 5227 9150. Fax 03 5282 3335. ARO Fax 03 5227 9108.

**REMARKS**

1. AD Charges: All ACFT.
2. This AD is a Security Controlled Airport.
3. Prior permission required FM AD OPR for all non-training flights and use of AD as an alternate. CTC AD OPR BH 03 5227 9100, AH 03 5227 9470.

**HANDLING SERVICES AND FACILITIES**

SHELL: Avalon Airport Australia Pty Ltd. 1830-1300 UTC. AH call-out fee may apply.  
Phone 03 5227 9470, Fax 03 5227 9108, AH 03 5227 9150. JET A1. Shell Fuel and Fly Card and Shell Global Carnet Card.

**UNICOM**

129.3 - Callsign "Airport Safety"- 0430-2330 Local, D. Fuel, ACFT parking, general ground requirements.

**RESCUE AND FIREFIGHTING SERVICES**

1. CAT 6 HO as per current NOTAM.
2. 131.0 MHz AVBL HO.

**METEOROLOGICAL INFORMATION PROVIDED**

1. TAF CAT A, METAR/SPECI, AD WRNG.
2. AWIS PH 03 9280 5640 - Report faults to BoM.
3. AWIS FREQ 116.1 AVBL outside TWR HR - Report faults to AD OPR.

**PHYSICAL CHARACTERISTICS**

18/36 176 100a PCN 80 / F / C / 1750 (254PSI) / T Grooved WID 45 RWS 300

1. Concrete ends RWY 18 and 36.
2. SFC friction variable due no grooving on concrete ends.

**AERODROME AND APPROACH LIGHTING**

RWY 18/36	MIRL(1)	PAL+AFRU 120.1		SDBY PWR AVBL
RWY 18/36	RTIL(1)	PAL+AFRU 120.1		SDBY PWR AVBL
RWY 18	PAPI(1)	PAL+AFRU 120.1	3.0 DEG69FT	SDBY PWR AVBL
RWY 36	PAPI(2)	PAL+AFRU 120.1	3.0 DEG65FT	SDBY PWR AVBL

- (1) PAL + AFRU requires three one-second pulses to activate. (See INTRO para 23.5)
- (2) Double sided. PAL + AFRU requires three one-second pulses to activate. (See INTRO para 23.5)
1. RWY 18/36 edge light spacing: 60M.
2. If PAL activation fails, Phone 03 5227 9470 for MAN activation.

### OTHER LIGHTING

- |     |         |   |
|-----|---------|---|
| ABN | FLG 4 W | FLG W 4 SEC                                 |
| HBN | FLG 2 R | FLG R 2 SEC, ELEV 1188FT 5.7, NM NNW of ARP |
1. Secondary PWR switchover time: 15 SEC.
  2. TWY CL LGT G.

### ATS COMMUNICATIONS FACILITIES

- |      |                  |                                   |
|------|------------------|-----------------------------------|
| FIA  | MELBOURNE CENTRE | 135.7 On ground                   |
| APP  | AVALON APPROACH  | 133.55 (2)                        |
| ATIS | AVALON ATIS      | 118.2 116.1                       |
| TWR  | AVALON TOWER     | (1) 120.1 (3) 129.3 (4) 314.6 (5) |
- (1) TWR activated BTN 2100-1000 UTC, D (1 HR earlier HDS).
  - (2) On ground
  - (3) Primary
  - (4) Secondary
  - (5) Primary UHF

### RADIO NAVIGATION AND LANDING AIDS

- |     |     |               |           |            |     |
|-----|-----|---------------|-----------|------------|-----|
| VOR | AV  | 116.1         | S 38 02.9 | E 144 27.5 | (1) |
| DME | AV  | 116.1/108X    | S 38 02.9 | E 144 27.6 | (2) |
| ILS | IAV | 109.5 (RWY18) | S 38 03.6 | E 144 27.8 |     |
| LOC | IAV | 109.5 (RWY18) | S 38 03.6 | E 144 27.8 |     |
| GP  | IAV | 332.6 (RWY18) | S 38 01.8 | E 144 28.2 |     |
| DME | IAV | 109.5/ 32X    | S 38 01.8 | E 144 28.2 |     |

- (1) Operated by AD OPR. FREQ used for ATIS during TWR HR, and AWIS outside TWR HR.
- (2) Operated by AD OPR.

### LOCAL TRAFFIC REGULATIONS

1. Pilots of widebody ACFT are required to apply MNM power when taxiing to prevent damage to TWY shoulders.
2. Limited parking AVBL. Contact AD OPR 03 5227 9470.
3. Code E and F ACFT must be under tow from intersection of TWY A and TWY B when accessing the hangar precinct. H24 PN required. Phone 03 5227 9470.
4. Code F ACFT are not permitted to free move on TWY B past the passenger terminal when code C, D or E ACFT are parked at the terminal. Wing tip clearances cannot be met for code F ACFT in this situation - code F ACFT under tow only.
5. For CASA approved operators, RWY is capable of supporting takeoffs with an RVR/RWY VIS of not less than 550M.
6. Outside TWR HR ACFT parked on Northern Apron Bay 1 must pushback east only.
7. TWY A Restriction: TWY A past TWY D not AVBL to code C ACFT (or larger) when a code C ACFT (or larger) is HLDG on TWY D.
8. All ACFT are REQ to make entry to circuit, inbound and taxi calls in addition to the mandatory calls due to WIP on and in the VCY of RWY and TWY outside tower HR.
9. **Instrument approach training:** all ACFT planning practice instrument APCH (AVBL 2000-1200, 1HR earlier HDS) require prior ATC approval. Pilots must book a slot online at [www.bookawk.com](http://www.bookawk.com).
10. 180 DEG turns on RWY18/36 not permitted for Code C ACFT and above.

### FLIGHT PROCEDURES

#### ATC TRAFFIC MANAGEMENT SPEED

When **not** on a SID or STAR (including vectoring) - ACFT ARR or DEP AV via Class C airspace must not exceed 250KT IAS when BLW 10,000FT AMSL. Advise ATC if a higher speed is operationally required.

*Note: Pilots must also comply with Class D airspace speed limits. Cancellation of ATC traffic management speeds does not cancel Class D airspace speed limits.*

**CTAF - AFRU 120.1**

CTAF-AFRU operates outside TWR HR.

**AIRSPACE MANAGEMENT OUTSIDE TWR HR**

Outside TWR HR the Avalon controlled airspace becomes Class E from 700FT AGL WI the lateral boundary of the CTR (upper level 2,500FT AMSL) and WI the steps from 1,500FT AMSL to an upper level of 4,500FT AMSL.

SFC to 700FT AGL WI the lateral boundary of the CTR becomes Class G.

**NOISE ABATEMENT PROCEDURES**

Noise Abatement Procedures (NAP) apply. Refer AIP DAP.

**ADDITIONAL INFORMATION**

Bird hazard exists. Expect increased activity during months August to December.

**CHARTS RELATED TO THE AERODROME**

1. WAC 3469.
  2. Aerodrome Obstruction Chart Type A: RWY 18/36, June 2010.
  3. Also refer to AIP Departure & Approach Procedures.
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