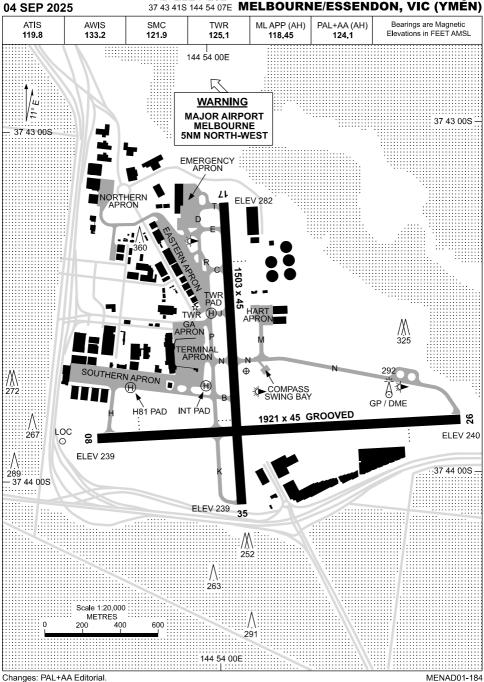
#### AERODROME CHART - Page 1 AD ELEV 282 37 43 41S 144 54 07E MELBOURNE/ESSENDON, VIC (YMEN)





04 SEP 2025

AD ELEV 282 AERODROME CHART - Page 2 37 43 41S 144 54 07E **MELBOURNE/ESSENDON, VIC (YMEN)** 

ATIS	AWIS	SMC	TWR	ML APP (AH)	PAL+AA (AH)	Bearings are Magnetic
119.8	133.2	<b>121.9</b>	<b>125.1</b>	118.45	<b>124.1</b>	Elevations in FEET AMSL

		AERODROME LIGHTING						
RV	Y	ABN : FLG W 4 SEC TAXIWAY : GREEN CENTRELINE RL : MAN , PAL+AA (AH) 124.1 , SDBY (15 SEC)						
08	077	PAPI 3.0° 49FT HIRL MIRL RGL						
257	26	PAPI 3.0° 49FT HIRL MIRL RGL						
17	166	PAPI 3.0° 49FT MIRL RGL						
346	35	PAPI 3.0° 49FT MIRL RGL						

#### **NOTES**

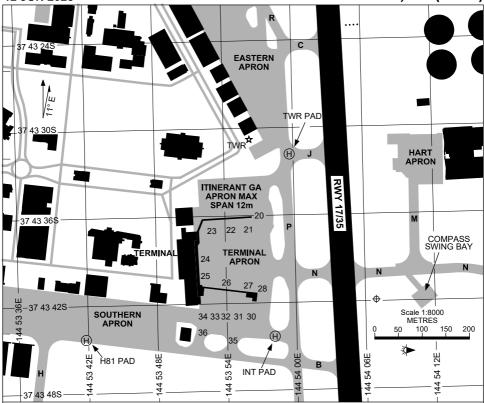
1. WHITE FREEWAY LIGHTING PARALLEL TO AND 500M SOUTH OF RWY 08/26.

Changes: PAL+AA. MENAD02-184



#### 12 JUN 2025

### **MELBOURNE/ESSENDON, VIC (YMEN)**



#### PARKING POSITION INFORMATION

STAND	CO-ORI	DINATES	ELEV (ft)	CAPACITY	HYDRANT FUEL	DOCKING SYSTEM
20 21 22 23 24 25 26 27 28 30 31 32 33 34 35 36	37 43 36.228 37 43 37.038 37 43 37.038 37 43 37.098 37 43 38.538 37 43 40.228 37 43 40.508 37 43 40.508 37 43 41.188 37 43 43.118 37 43 42.988 37 43 42.988 37 43 42.98 37 43 42.798 37 43 44.508	144 53 56.93E 144 53 55.865 144 53 52.69E 144 53 52.69E 144 53 52.1E 144 53 52.1E 144 53 54.35E 144 53 54.35E 144 53 57.34E 144 53 57.9E 144 53 58.97E 144 53 53.97E 144 53 54.52E 144 53 54.52E	257 256 255 253 252 252 252 253 254 253 254 252 252 251 251 251 250 250 248	CL60 CL60 SF34 SF34 SF34 E145 CL60 F100 B350 B350 B350 B350 B350 B350 B350 B3	TANKER	MARSHALLER MARSHALLER MARSHALLER MARSHALLER MARSHALLER MARSHALLER MARSHALLER MARSHALLER

Changes: STAND 24, 26 CAPACITY, APRON LABEL, Editorial.



# STANDARD INSTRUMENT DEPARTURES (SID) ESSENDON EIGHT DEPARTURE (RADAR) MELBOURNE/ESSENDON, VIC (YMEN)

#### 04 SEP 2025

0 · 0 L · L 0 L 0	•				LOUL	10011,	VIO ( I III E IV)
ATIS 119.8	AWIS <b>133.2</b>	SMC <b>121.9</b>	TWR <b>125.1</b>	DEP <b>129.4</b>		PP (AH) <b>8.45</b>	PAL+AA (AH) <b>124.1</b>
NOT TO SCALE						9	SPEED
11°E						MAX	IAS 250KT W 10,000FT
			T 1000F	<u>T</u> ‡			
	/		- 346°				
				077° ►—			
		247° 1500FT		<u>10001</u>	<u>FT</u> ‡		
25 NM M3	\ 84	\	<b>4</b> 166°				
4500 B-15			Ĭ <sub>1000</sub>	FT‡			
YMEN B-080° ARP	800			_ /			

10 NM MSA 2900

2900

‡ NOTE: DURING CURFEW HOURS MINIMUM TURN ALTITUDE 1500ft - SEE NAP

#### **ESSENDON EIGHT DEPARTURE (RADAR)**

#### **RWY 08**

- GRAD 3.3%
- Track 077°
- At 1000ft ‡BUT NOT BEFORE DER turn to assigned heading or track

#### **RWY 26**

- GRAD 3.3%
- Track 247°
- At 1500ft BUT NOT BEFORE DER turn to assigned heading

#CAUTION: FREEWAY AND TRAM SIGNAGE AND LIGHTING UP TO 290ft IN DEP AREA.

#### **RWY 17**

- GRAD 3.6% to 1600ft then 3.3%
- Track 166°
- At 1000ft ‡ BUT NOT BEFORE DER turn to assigned heading or track

\*CAUTION: TREES IN RWY 17 DEP AREA.

#### **RWY 35**

- GRAD 3.3%
- Track 346°
- At 1000ft ‡BUT NOT BEFORE DER turn to assigned heading or track

#### **COMMUNICATIONS FAILURE PROCEDURE**

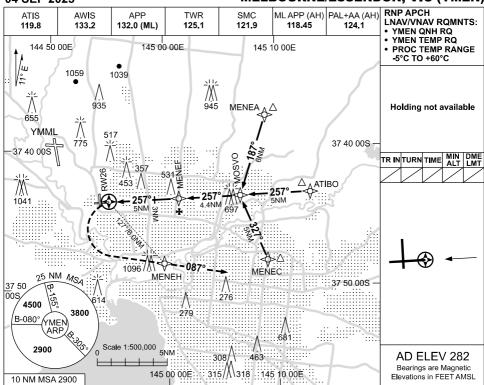
On recognition of communication failure

- Squawk 7600
- Maintain last assigned vector for two minutes, and
- CLIMB IF NECESSARY TO MINIMUM SAFE ALTITUDE, to maintain terrain clearance, then
- Proceed in accordance with the latest ATC route clearance acknowledged.

Changes: PAL+AA. MENDP01-184



## MELBOURNE/ESSENDON, VIC (YMEN)



NM TO NEXT WPT	RW26	1.3	1.4	1.6	2	3	4	MENEF	1	2	3	3.5	
ALT (3° APCH PATH)		700	720	810	930	1250	1560	1880	2200	2520	2840	3000	
MISSED APPROACH AT RW26 TURN LEFT, TRACK DOT TO MENEH, THEN TRACK 087° CLIMB TO 3000ft OR AS DIRECTED BY ATC.  TCH 50FT THR 26 ELE		MAPt MAPt	MAH MEN	EH . 087° .	1990	NEF		IF MOSVO	3000	<u></u>	∆ <u>3000</u> ATIB	- EA (15 <b>)</b>	.4NM)
NM TO RW26		<del>-</del> ö		3		5		9.4					

#### **NOTES**

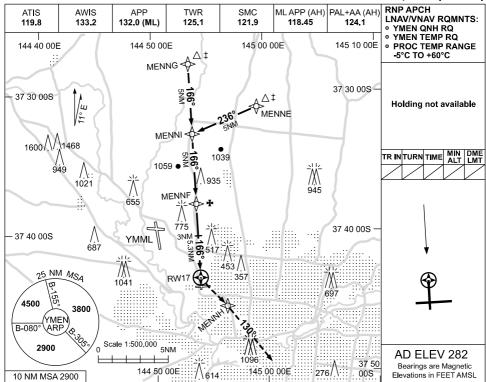
CATEGORY	Α	В	С	D	1 MAX IAS: INITIAL : 210KT.
LNAV/VNAV	<b>700</b> (460-2.6)			<b>720</b> (480-2.7)	MISSED APCH TURN : 240KT.
LNAV		TOTAL LEGICIT.			
CIRCLING	<b>990</b> (70	08-2.4)	<b>1260</b> (978-4.0)	<b>1540</b> (1258-5.0)	
ALTERNATE	(1208-	-4.4)	(1478-6.0)	(1758-7.0)	

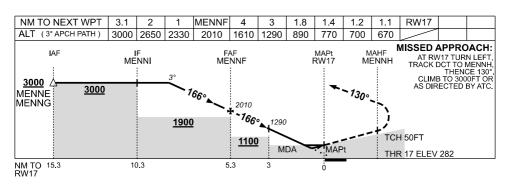
Changes: PAL+AA.

MENGN01-184



## MELBOURNE/ESSENDON, VIC (YMEN)





#### **NOTES**

- 1. MAX IAS: INITIAL : 210KT.
- # 2. AIRCRAFT WILL BE RADAR VECTORED TO IAF.

	ALTERNATE
c	Changes: PAL+AA

**CIRCLING** 

**CATEGORY** 

LNAV/VNAV

LNAV

MENGN02-184



C

700 (418-2.3)

**1260** (978-4.0)

(1478-6.0)

D

770 (488-2.8)

(1758-7.0)

Α

В

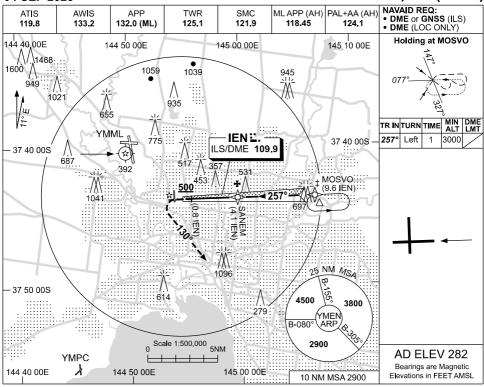
670 (388-2.2)

890 (608-3.5)

990 (708-2.4)

(1208-4.4)

## MELBOURNE/ESSENDON, VIC (YMEN)



NM TO IEN DME	1.7	2	3	4.1	5	6	7	8	8.7				
ALT (3° APCH PATH)	770	880	1200	1540	1840	2150	2470	2790	3000				
MISSED APPROACH: IEN △ TRACK 257° DME SANEM MOSVO  AS SOON AS PRACTICABLE BUT													
NOT BELOW 500ft TURN LEFT TRACK 130°. CLIMB TO 3000ft.							/0	1	GP 3°	<u>3000</u>			
R	DH 65F	T	1	.130° -	154 \Pt /	/1-/	A 25T						
	HR 26 E	LEV 24	i <u>500</u> 0 <del>√√</del> 2,	LC (LC		(LO	C)						
NM TO IEN DME				<u> </u>	.8	4.1		9.6			- NO	res -	
NM TO THR 26				00	.6	3.9		9.4		1.	MAX IAS		_

airservices australia

**CATEGORY** Α В D S-I ILS 590 (350) 1.9 (VIS 1.5 WITH ACTUAL QNH) S-I LOC 770 (530-3.0) CIRCLING 990 (708-2.4) 1260 (978-4.0) 1540 (1258-5.0) **ALTERNATE** (1208-4.4)(1478-6.0)(1758-7.0)

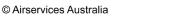
HOLDING: 230KT ‡ 2. AIRCRAFT MAY BE RADAR VECTORED TO IAF.

CAUTION

INCORRECT COURSE INDICATION POSSIBLE WITHIN 10NM EAST OF MOSVO. CROSS CHECK WITH GNSS.

Changes: PAL+AA, Editorial.

MENII01-184



#### MELBOURNE/ESSENDON NOISE ABATEMENT PROCEDURES

#### 1. PREFERRED RUNWAYS

Note: In the application of these preferred runways, Melbourne will have priority over Essendon

1.1 2000 to 1300 UTC.

Landing	Take-off	(Jet noise abatement climb
1 - Runway 26 or 17	1 - Runway 26 or 35	procedures apply to ALL RWY)
2 - Runway 35	2 - Runway 17	

3 - Runway 08 3 - Runway 08

Note: When duty runways at Melbourne include RWY 34 arrivals: Take-off 1 - Runway 35 or 17.

1.2 1300 to 2000 UTC (applicable to all aircraft: as an alternative helicopters may 'fly neighbourly'.)

Note: Aircraft will be delayed to meet these preferences. Pilots should consider carrying additional holding fuel.

Landing	Take-off	(Jet noise abatement climb procedures
1 - Runway 17	1 - Runway 35	apply to ALL RWY)
2 - Runway 26 3 - Runway 35	2 - Runway 26 3 - Runway 17	
4 - Runway 08	4 - Runway 08	

#### 2 PREFERRED FLIGHT PATHS

2.1 (a) Arriving aircraft

Between the hours of 1300 and 2000 UTC, aircraft inbound from the southeast will be routed via ONAGI and MOSVO.

(b) Departing aircraft

Between the hours of 1300 and 2000 UTC, aircraft departing from all runways shall maintain runway track (VFR) or follow the initial SID (RADAR) track (IFR) until reaching 1500ft (QNH) prior to commencing a turn.

2.2 Aircraft will be routed around public functions in order to eliminate noise nuisance.

#### 3. TRAINING FLIGHTS

See AIP/ERSA

#### 4. CURFEW

ı

2300 - 0600 Local Time

#### 4.1 APPLICATION

- 4.1.1 The Air Navigation (Essendon Fields Airport) Regulations 2018 provides that between 2300 and 0600 local time no landing or take-offs are permitted at Essendon Airport except for the following under 4.2, 4.3 and 4.4
- 4.1.2 The regulation contains provisions for penalties for unauthorised operations.





#### 4.2 PERMITTED OPERATIONS

- 4.2.1 Only aircraft meeting the following criteria are permitted to operate at Essendon Airport between 2300 local time and 0600 local time.
  - (a) Propeller-driven aircraft with a MTOW that does not exceed 8618KG;
  - (b) Propeller-driven aircraft with a MTOW that exceeds 8618KG but the aircraft's noise emission levels do not exceed:
    - i. 90 EPNdB on take-off; and
    - ii. 95 EPNdB on approach to landing

An aircraft's noise emission levels must be measured in accordance the procedures set out in Appendix 2 to Volume 1 of Annex 16 to the Chicago Convention, but without allowing any trade-offs under the process set out in Clause 3.5 of Chapter 3 of the annex.

- (c) A helicopter that complies with the relevant maximum noise levels specified in Chapter 8 or 11, Volume I Annex 16 that are applicable to the MTOW of the helicopter (whether or not the Chapter is expressed to apply to the helicopter).
- 4.2.2 The operator is responsible for determining the noise status of an aircraft with respect to ICAO Annex 16. If an aircraft is noise certificated, the necessary information will be available with the aircraft's documentation. Airservices Australia will provide advice, on request, to operators. Operators can obtain this information by writing to: Noise Assessment Team, Airservices Australia, GPO Box 367, Canberra, ACT, 2601; email Noise.Assessment@AirservicesAustralia.com
- 4.2.3 An aircraft that otherwise would not be permitted to take off during the curfew period may take off if:
  - (a) The aircraft received taxi clearance before the start of the curfew period; or
  - (b) An Air Traffic Control service is not available, and the aircraft began taxiing for take off before the start of the curfew period.
- 4.2.4 An aircraft that otherwise would not be permitted to land during the curfew period may land if:
  - (a) Both of the following conditions are met:
    - When the aircraft takes off, the aircraft operator reasonably believes that the aircraft will land before the beginning of the curfew period,
    - ii. The landing is authorised by a dispensation given under 4.4.
  - (b) The aircraft is involved in an emergency (within the meaning given by paragraph 4.3.2).
- 4.2.5 A flight plan must be submitted to Airservices Australia before operating at Essendon Airport during the curfew period. This requirement does not apply to operations described in para 4.2.4.
- 4.2.6 The operator of an aircraft shall not flight plan with Essendon Airport as an alternate airport if the flight is scheduled to end during the curfew period.



#### 4.3 **EXEMPTIONS**

- 4.3.1 The restrictions in AIP ERSA Noise Abatement procedures and DAP Para 4.2 do not apply to a flight in the following circumstances:
  - The aircraft is involved in an emergency; or (a)
  - (b) The aircraft is taking off from Essendon Airport to resume a flight interrupted by an emergency involving the aircraft; or The aircraft is involved in a Police Air Wing operation; or

- (c) (d) A dispensation is granted by the Secretary, Department of Infrastructure, Transport, Regional Development, Communications and the Arts.
- 4.3.2 For sub-paras 4.3.1 (a) and 4.3.1 (b), an aircraft is involved in an emergency if:
  - The aircraft is being used for or in connection with:
    - A search and rescue operation; or
    - ii. A medical emergency: or
    - A natural disaster; or iii
    - A mercy flight; or
  - (b) The pilot of the aircraft has declared an in-flight emergency; or
  - (c) The aircraft has insufficient fuel to be diverted to another airport: or
  - (d) There is urgent need for the aircraft to land or take off:
    - To ensure the safety or security of the aircraft or a person; or
    - To avoid damage to property.

Sub-para 4.3.2 (a) includes a flight to transport a person in need of medical attention, to transport an organ for urgent transplant, or to rescue a person from a dangerous situation.

4.3.3 State aircraft are exempt from curfew requirements (hours of operation and MTOW limits).

A State aircraft is an:

- aircraft of any part of the Australian Defence Force (including any aircraft that is commanded by a member of that Force in the course of his or her duties as such a member); and
- aircraft used in military, customs or police services of a country other than Australia.

State aircraft are required to apply fly neighbourly procedures at Essendon AD.

#### 4.4 **DISPENSATIONS**

- 4.4.1 An operator may apply for a dispensation from AIP ERSA Noise Abatement procedures and DAP Para 4.2 in exceptional Circumstances.
- 4.4.2 A dispensation may be granted subject to conditions including, for example,
- 4.4.3 An operator may apply to the Department of Infrastructure, Transport, Regional Development, Communications and the Arts for a dispensation to land at, or take off from, Essendon Airport during the curfew. All dispensation requests should be made through PH: 0466 548 063 (24 HRS), or by email to: chapter2@infrastructure.gov.au.

