

**METHOD OF WORKING PLAN: 02/2022**  
**AIRPORT: WARRNAMBOOL YWBL: VIC (AVFAX CODE 3012)**

**PROJECT DESCRIPTION**  
**RUNWAY 04/22**  
**CONSTRUCTION OF TURNING NODES**

**Date of Approval of MOWP** – 11/11/2022  
**Date of Commencement of Works** – 28/11/2022  
**Date of Completion of Works** – 09/12/2022 (ESTIMATED)  
**Date of Expiry of MOWP** – 16/12/2022

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**1. WORKS INFORMATION**

This Method of Works Plan covers the construction of turning nodes x 2, 45 m x 10 m, Runway 04/22, Warrnambool Airport.

East side Threshold Runway 04, Warrnambool Airport.  
 West side Threshold Runway 22, Warrnambool Airport.

**2. STAGES AND TIMING OF WORKS**

The actual date and time of commencement will be advised by a NOTAM, to be issued not less than 2 Days (48 hours) before works commence.

Works are expected to commence Monday 28th November 2022 and be completed by Friday 9<sup>th</sup> December 2022.

Stage 1. Construction works for turning node Runway 04 Threshold.

Stage 2. Construction works for turning node Runway 22 Threshold.

**3. RESTRICTION TO AIRCRAFT OPERATIONS.**

Stage 1. Runway 04 displaced Threshold of 334 m.

Stage 2. Runway 22 displaced Threshold of 334 m.

**4. EMERGENCIES AND ADVERSE WEATHER.**

For all stages of the works, during periods of alert, or activation of the Airport Emergency Procedures, the WSO may direct works parties to vacate the sit/airside. Works parties are required to comply with these directions.

**5. NOTAMS**

The actual date for the start and completion of works will be advised by NOTAM.

**Stage 1.**

FROM: 22 11 27 2030 TO: 22 12 02 0500 UTC

**YWBL NODE WORKS - NOTAM TEXT (BLUE TEXT FOR NOTAM BODY)**

**WORKS AT 04 THRESHOLD**

RWY 04/22 LENGTH REDUCED DUE WIP

RWY 04 THR DISPLACED 334M

DECLARED DIST, TODA GRAD AND STODA CHANGES

RWY	TORA	TODA	ASDA	LDA
04	811	871(5%)	811	811
22	964	1024(1.55%)	964	735

STODAS

04 NIL STODA

22 NIL STODA

**Stage 2.**

FROM: 22 12 04 2030 TO: 22 12 09 0500 UTC

**YWBL NODE WORKS - NOTAM TEXT (BLUE TEXT FOR NOTAM BODY)**

**WORKS AT 22 THRESHOLD**

RWY 04/22 LENGTH REDUCED DUE WIP

RWY 22 THR DISPLACED 334M

DECLARED DIST, TODA GRAD AND STODA CHANGES

RWY	TORA	TODA	ASDA	LDA
04	964	1024(2.95%)	964	735
22	811	871(5%)	811	811

STODAS

04 822(1.9) 956(2.2) 987(2.5)

22 NIL STODA

REFER MOWP 02/2022

**6. RESTRICTIONS TO WORKS ORGANISATION.**

Only those vehicles and plant actually engaged in the works will be permitted airside.

All plant, equipment, and materials will be stored clear of the runway outside of the runway strip and the airport OLS as directed by the WSO.

**7. PERSONNEL AND EQUIPMENT.**

All personnel associated with the work shall be bound by any instructions issued by the Works Safety Officer.

Personnel and equipment moving to and from the works site must follow routes specified by the Works Safety Officer.

All personnel will at all times be required to wear high visibility vests while in the works area and all vehicles/plant used in the work be equipped with a flashing amber/yellow light mounted on top of the vehicle/plant.

At the completion of each work day all vehicles, plant and equipment are to be parked in a designated area (outside of the Runway strip)

**8. ACCESS.**

Stage 1.

Access for works on Runway 22 (northern section) shall be via Gate 24 off Sim's Road.

Stage 2.

Access for works on Runway 04 (southern section) shall be via Aviation Business Park access road, Ford Concourse, east side of Runway.

**9. AIRPORT MARKERS, MARKINGS AND LIGHTS**

Details of the unserviceability markings are shown on the drawings. Markers will be installed by the WSO prior to commencement of work. All work will be conducted during daylight.

**10. PROTECTION OF ELECTRICAL SERVICES**

N/A.

**11. SPECIAL REQUIREMENTS**

Prior to reopening the Runway the sealed pavement will be brought to standard suitable for the safe operation of Aircraft. The standard or completion is to be in accordance with CASA regulations and to the satisfaction of the WSO.

**12. WORKS SAFETY OFFICER**

All aviation safety aspects of the works will be under the control of the Works Safety Officer (WSO) or deputy. All instructions and directions issued by the WSO will be strictly followed.

The WSO is responsible for:

1. Ensuring the safety of aircraft operations in accordance with the standards for airport works and this MOWP.
2. Ensuring that the Airport works are notified by issue of a NOTAM.
3. Daily briefing of the Contractor to ensure the safety of aircraft operations.
4. Report immediately to ATC any incident, or damage to facilities, likely to affect ATC services or the safety of aircraft.
5. Maintaining a visual watch and monitoring air band radio on CTAF frequency while the works are in progress.
6. Ensuring the placement and removal of airport markers and markings to correctly show the areas that are unserviceable for aircraft operations.
7. Directing the removal of vehicles, plant, and personnel from the airside where necessary to ensure the safety of aircraft operations.
8. Monitoring and control of all vehicle access and ensuring vehicles are restricted to designated access routes.
9. Ensuring that the vehicles, plant, and equipment are properly marked and lit or are under WSO supervision/escort.
10. Ensuring the movement area is safe for aircraft operations at the completion of each day's work prior to reopening to aircraft.

**13. ADMINISTRATION.**

The work is to be carried out by Warrnambool City Council.

The following are the names and contact numbers of key project personnel:

Mr Abel FARRELL, Coordinator Project Management.

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Terry O'SULLIVAN, Senior ARO/WSO.

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Shane ROBE, Deputy Safety Officer

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**14. AUTHORITY.**

This Method of Works Plan is issued in accordance with CASA Manual of Standards, Part 139. All work must be carried out in compliance with that document and the specific requirements of this MOWP.

No variation to this MOWP is to take place without the written approval of the Airport Manager.

This Method of Works Plan is approved by:



**Signed:**

**Date: 11/11/2022**

**Mr Terry O'Sullivan**  
**Senior Airport Reporting/Works Safety Officer**  
**Warrnambool City Council/Regional Airport**  
**PO Box 198**  
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**Ph: 0417 338 162**

**15. DISTRIBUTION LIST.**

The following is the distribution list of MOWP 01/2022.

Copies:

Project Manager – Abel FARRELL	1
Senior ARO/ WSO– Terry O'SULLIVAN	1
Works Safety Officer - Shane ROBE	1
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NOTAM Office Brisbane	1
Airservices Australia	1
Air Ambulance Victoria	1
RFDS	1
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