Notice of
Plant design registration

This registration is given in accordance with Occupational Health and Safety Act 2004, Occupational Health and Safety Regulations 2017, Equipment (Public Safety) Act 1994 and Equipment (Public Safety) Regulations 2017.

Registration holder

PRACTICAL ENGINEERING INVESTMENTS PTY LTD

Registration number

WSV-0151679403

Date of registration

23/07/2026

Plant type

Boom-type elevating work platform

Hydraulic extension

Design description and extent

Model No –ML08EJ

Representational drawing(s)

Assembly ML08EJ 109002000001 Rev B

Technical information

Type: Self propelled

Propulsion type: Self propelled

Technical information (continued)

Max rated capacity in kg: 200

Max working height (to the bottom of basket) in metres: 8.289

Max radius in metres: 2.839

Manufacturer

Hunan Sinoboom Intelligent Equipment Co., Ltd.

Published technical standards or engineering principles (as listed by designer and confirmed by design verifier)

BS EN 280-1 - 2022 - Mobile elevating work platforms. Design calculations. Stability criteria. Construction. Safety. Examinations and tests

Additional Information

Also verified to
AS/NZS 1418.10 2025 Cranes, hoists and winches Mobile elevating work platforms

Important information

This notice of registration is given in accordance with Occupational Health and Safety Act 2004, Occupational Health and Safety Regulations 2017, Equipment (Public Safety) Act 1994 and Equipment (Public Safety) Regulations 2017.

This notice does not imply approval, acceptance or endorsement of the design by WorkSafe.

This notice applies only to the design registered according to the regulations. WorkSafe has not verified that the designer has complied with the design obligations prescribed by the regulations or the technical standards or engineering principles.

The plant owner requires a copy of this notice. A copy of this notice should be provided to the manufacturer so it can be provided to the supplier and the plant owner with the plant or equipment.

The designer must keep and maintain, in a suitable state for examination, all records required under the regulations, for seven years as set out in the regulations.

WorkSafe reserves the right to audit the registered design at any time to assess compliance with the above acts and regulations. If an audit is undertaken, WorkSafe may ask the person seeking registration or the plant owner or both to supply detailed information relating to the design of the plant.

Design systems of work and documentation may also be audited. If an audit identifies non-compliance with the acts and regulations, all plant built to that design may require modifications and may be prohibited from use.

This notice is automatically invalidated if the design is altered to an extent that requires new measures to control risk. A person must not use, or cause or allow plant manufactured to the altered design to be used at a workplace unless WorkSafe has confirmed registration of the alteration.

You should quote the registration number in all correspondence to WorkSafe regarding this design. Enquiries should be addressed to the WorkSafe's Licensing Branch, 1300 852 562, or email licensing@worksafe.vic.gov.au.

This notice will also be considered a notice of Prescribed Equipment Design under the Equipment (Public Safety) Regulations 2017.