

1.0 Instructions for Operation, Maintenance and Storage

Congratulations on the purchase of your new AliSafe aluminum height access solution. You can be confident that this product has been designed in accordance with the relevant Australian Standard requirements as stipulated below, and that your solution falls within the Level 2: Undertake the work using a passive fall protection device tier of the working at heights, hierarchy of controls.

1.1 Intended and specific use of product:

This product is supplied as a mobile access platform. Please read the instructions below for correct usage and safe operation.

A Job Safety Analysis, Safe Work Method Statement or/and any site related safety document should be completed to address any potential hazards with tasks associated with this products use. This product should form part of a complete safety system based on a hierarchy of controls.

- This platform is designed for safe access / egress onto another structure or plant. The structure or plant being accessed / egressed cannot have a step up or step down greater than 300mm.
- This product must only be used on level ground or a surface that supports the unit and operator load.
- Do not use this product in areas where electrical hazards exist.
- Operators must not use this product in cases of extreme weather.
- Operators must use this product in an environment with sufficient lighting to enable tasks to be performed safely.
- The platform should not be used in conjunction with any other unit or height reaching equipment.
- Operators of this platform should be made fully aware of the Platform Operational Manual and trained against these instructions on a regular basis.
- The platform should not be used by an operator who is fatigued or who is under the influence of alcohol or any substance that may impair their ability to use the platform safely.

*This product has been designed and manufactured in accordance with the following standards
AS/NZS: 1576:1.2010 AS/NZS: 1664 AS/NZS: 1665 AS/NZS 1657 AS/NZS: 1170*

This product must not be loaded in excess of its SWL (See Sticker/specifcics attached on delivery)

1.2 Before operation pre-check:

- The unit and all components must be checked for physical integrity prior to initial use.
- All castors are in good working order and lock.
- Ensure any locks or mechanisms on structure operate as intended.

1.3 Safe use operation and manual handling of product:

- All castor brakes that are accessible by the operator must be locked before accessing the platform.
- Ensure the platform is as close to the plant or structure being accessed as possible. The maximum gap from the platform deck to the plant or structure should not exceed 100mm.
- There can only be one operator when ascending / descending stairs. Do not carry any items that could obstruct view.
- Operators should not overreach outside the outer handrail area of the platform.
- Lift and lower boom gates by holding centre of boom rail to avoid pinch hazard at cradles of boom ends.
- No items should be left on the platform while it is being moved, this includes personnel.
- Do not rock or intentionally destabilize the platform in any way.
- Do not climb or hang items on guardrails.
- Ensure sufficient headroom exists from platform deck to overhead obstructions. A minimum of 2.0 metres is advised.
- Do not climb or hang items on guardrails.

1.4 PPE

PPE should be used when using the platform in accordance to the specific site requirements.

1.5 Maintenance/Inspection

The unit must be inspected on a regular basis by a capable person to ensure it is in good working order for the purpose intended and have all relevant safety stickers attached and visible.

If the unit is found to be faulty, it should be quarantined in a manner that prevents further use.

The platform must not be modified from its original design.

1.6 Storage/Disposal

- When not in use, the product must be stored in a manner that will not impede the movement of persons around the product.
- Always lock castors when platform is stored and not in use.
- Don't store platform in areas susceptible to high winds as this may cause uplift or movement to the platform.
- Once the product is no longer required it must be disposed of in manner consistent with any relevant environmental legislation.

1.7 Contact details

For more information or advice, call AliSafe on 1800 895 772.

2.0 Test Method Platform

2.1 Visual Inspection

The Platforms were visually inspected prior to testing for defects and signs of failure.

2.2 Proof Load Testing Platform

The platforms were located on a level flat concrete surface. The wheels were all faced forward then locked. A measurement was taken from the inside top edge of the platform to the ground at the centre of the platform. The platform assembly was visually inspected under load for signs of failure and deformation. A measurement was taken from the inside top edge of the platform to the ground at the centre of the platform while under load. The load was held for a period of 10 minutes. The platform was measured at the centre once the load was removed for any permanent deformation.

2.3 Equipment Details

Calibrated Load Cell: KELBA / 0-60 kg

Calibrated Load Cell: 500kg

Tape Measure: Stanley 8M

Weights: individually weighed uniform house bricks – 4kg each

2.4 Specifics

For the specifics on your platform please see attached to platform 3.0 results table