

## Scissor Stability on Outriggers

### Potential Risk

Scissor lifts can become unstable when outriggers are not correctly in contact with the ground.

### Observation

When using a scissor lift fitted with outriggers, the operator usually controls the outriggers from the platform.

In some circumstances the outriggers may not be in proper contact with the ground, although the outrigger set light could indicate the outriggers are set and lift is enabled.

The operator may elevate the machine without sighting the correct outriggers deployment.

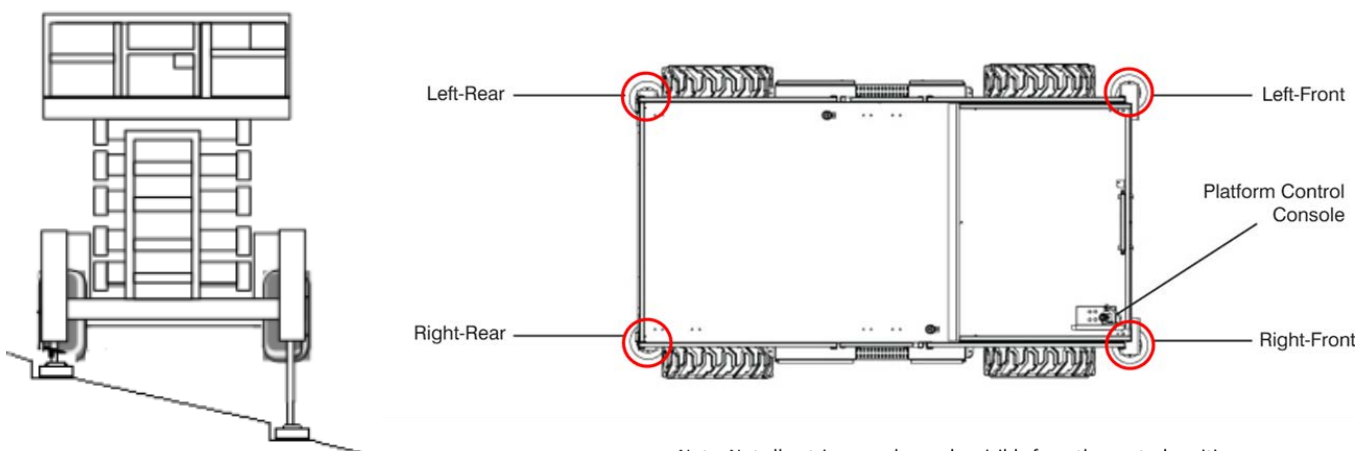
### Control Measures

In addition to the checks and planning normally performed e.g. selection of the right MEWP for the job, identifying hazards, following SOP and SWMS advice, the following Control Measure should be put in place before elevating any scissor lift fitted with outriggers.

1. The operator should visually ensure, that all outriggers foot pads, are in proper contact with the ground. This additional step will ensure that the outriggers are correctly deployed prior to machine elevation.
2. Ensure that training, instructions and procedures currently in place, such as SOP's and SWMS's are amended to include the check of correct outrigger contact with the ground.

### Outrigger Foot Pad Ground Contact

**Note: Not all outrigger pads may be visible from the control position**



## Additional Resources

[EWPA - Good Practice Guide](#)

Cranes, Hoists and Winches – Part 10: Mobile Elevating Work Platforms AS/NZS1418.10;

## About the EWPA

As the voice representing the access industry, the EWPA is at the forefront of best practice and safety. The aim of the EWPA is to advance the safe use of MEWPs in Australia, and to support a safe and skilled workforce. We do this by providing safety and technical resources, plus training programs including the [EWPA Yellow Card](#).

To find out more about the EWPA, please visit [www.ewpa.com.au](http://www.ewpa.com.au) or call (02) 9998 2222.

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