

## Workplace Health and Safety Queensland

*Technical guidance note*

### Requirements for safety devices on elevating work platforms

#### Introduction

The purpose of this technical guidance note is to explain the guidelines on requirements for safety devices to be installed on mobile elevating work platforms (EWP).

#### Requirement for safety devices

A number of EWP related incidents have occurred around Australia, including two fatalities in Queensland. Investigation of these incidents indicated that they may have been prevented by fitting appropriately designed safety devices.

The Australian Standard for elevating work platforms (*AS1418.10*) was recently reviewed and requirements for safety devices have been included. This brings the relevant Australian requirements in line with European requirements under the European Standard for elevating work platforms (*EN280: 2001: Mobile Elevating Work Platforms - Design Calculations - Stability Criteria - Construction - Safety - Examinations And Tests*).

#### Implementation dates

Regulators around Australia met with industry representatives from the Elevating Work Platform Association of Australia and agreed on the following implementation dates:

- All recommended relevant safety devices will need to be fitted to all EWPs imported into or manufactured in Australia after **1 June 2010** (other than those relating to load and moment sensing, lowering

interlocks on scissor type EWPs and travel function interlocks).

- Safety devices related EWPs associated with load and moment sensing, lowering interlocks on scissor type, and travel function interlocks will need to be fitted to:
  - uninsulated EWPs, imported into or manufactured in Australia after **1 March 2011**
  - insulated EWPs, imported into or manufactured in Australia after **1 March 2012**.

#### Elevating work platforms design registration

Workplace Health and Safety Queensland requires that new design registration applications be submitted for existing mobile elevating work platform designs that have had their control systems upgraded to meet the new safety device requirements.

#### Retrofit requirements

The implementation dates to upgrade control systems of **existing** EWPs operating in Australia to meet the new safety device requirements will be the subject of ongoing consultation with stakeholders.

#### For more information

For more information visit the Workplace Health and Safety Queensland website at: [www.worksafe.qld.gov.au](http://www.worksafe.qld.gov.au) or call the WHS Infoline on 1300 369 915.

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