



Incident Summary

Overview of Company

SRG Building Southern Pty Ltd ("SRG"), is a subsidiary of SRG Limited an international complex services company with offices throughout Australia, Dubai and Hong Kong. SRG as a group provides services to the building industry include post tensioning, slipform, silo and tank construction, reinforcement supply and installation among other activities.

Summary of Event

On 27 November 2014, an employee was fatally injured during the operation of an Elevating Work Platform (EWP) at the New Royal Adelaide Hospital. At the time of the event, the employee was completing patching works to the edge of the slab within a penetration. In completing the patching works, the employee was required to manoeuvre the EWP to varying positions to execute the works.

During operation of the EWP, the employee became entrapped between underside of a concrete slab and the handrail of the EWP. The employee was found non-responsive at the scene and whilst resuscitated, subsequently succumbed to their injuries on 28 November 2014.

Probable Causes

Further to the findings of the Coroners Inquest and Report, no finding could be made as to the probable cause of the event and this case study does not imply a cause of the event.

A Safe Work Method Statement (SWMS) and Risk Assessment assists in identifying the risks posed using an EWP.

Corrective Actions

SRG, with the guidance of AS2550.10, has implemented additional controls on the use of EWP equipment through:

1. An approval process – prior to any employee or team member utilising or obtaining an EWP for works or access, an *Operate Elevating Work Platform (EWP) – Permit* is required. The form is to be completed by the Project Manager and requires sign off by the Relevant Manager (inclusive of images of the workspace and risk assessment). A WH&S representative completes a final review of the final form.

The permit is then submitted to an SRG Executive Team Member for approval.

2. An EWP Procedure applicable to all operations. The Procedure requires a supervisor, in conjunction with the operator to:
 - a. Review the Work Instruction for use of an EWP
 - b. Complete a Risk Assessment for the specific task to which the EWP is to be used
 - c. Identify hazards in connection with the use of the EWP including but not limited to dimensions, location of the emergency release, surface, gross mass to be placed on the platform (avoidance of topple), electrical risks and the availability of secondary guarding to aid in mitigating overhead entrapment risk
 - d. Select the appropriate Boom EWP or Lift EWP for the operation (i.e. Knuckle Boom / Trailer Mounted / Other)
 - e. Subject to the Risk Assessment and the activity the EWP is to be used for, a request for secondary guarding (provided by OEM) may be required
 - f. Ensure a Spotter/Ground Support Person is allocated, trained and present for all tasks involving the use of a EWP.
3. Qualifications – the operator of an EWP must be qualified by suitable Statement of Attainment (SoA) (per applicable license) or Yellow Card issued by the Elevating Work Platform Association of Australia (EWPA). An SoA Working at Heights is acceptable (if EWP is fitted with an approved anchor point).

Operators must also be familiar with the EWP Work Instruction, Operation and Maintenance Manual and assessed as competent under *Operate EWP – Verification of Competency*.

SRG also entered into an Enforceable Undertaking with SafeWork SA on 7 February 2017 in order to invest in further corrective actions and commit to improving the safety of its workers, the industry more generally and to assist the community.