



Work Safety Alert **Fallen from a Mobile Elevating Work Platform**

- 1. Date of Accident :** January 2022
- 2. Place of Accident :** A construction site
- 3. Summary :**

A proprietor while working on the work platform of a power-operated articulating boom type mobile elevating work platform (“EWP”), fell out of the platform onto the ground for about 13m. He sustained serious bodily injuries and passed away on the same day.

4. Work Safety Alert for Contractors/ Proprietors/ Employers :

To ensure the safe operation of EWP, contractors/ proprietors/ employers should provide and maintain safe plant and a safe system of work which should include, but not limited to, the following:

- ensuring the EWP is of good mechanical construction, made of strong and sound materials;
- ensuring the EWP is properly maintained and free from patent defect;
- ensuring that the EWP is regularly inspected, tested, and properly maintained in accordance with the manufacturer's instructions in order to ensure that it is in safe working condition at all times;
- ensuring that the inspection, test, maintenance and repair of the EWP are performed by persons who are suitably trained and competent for such work;
- ensuring that pre-operation inspection is carried out to ensure that the EWP is in a serviceable state;

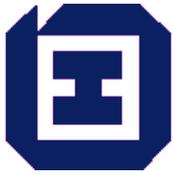


- appointing a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the work, taking into account the nature of work and the working environment;
- formulating detailed safe work procedures and safety precautions with due regard to the result of the assessment, and in conformity with the instructions given in the machine manufacturer's manual;
- ensuring that the EWP is operated by an authorised person who has adequately trained and is competent by reasons of substantial training and practical experience;
- ensuring every person working on the EWP is wearing a suitable safety harness with its lanyard anchored to a specified anchorage point of the work platform designed by the manufacturer to prevent falling from the platform;
- providing all workers/ employees involved with necessary safety information, instruction and training, and ensuring that they are familiar with the safe work procedures and the necessary safety measures; and
- establishing and implementing an effective monitoring and control system to ensure that all safety measures are strictly followed.

5. Reference :

- [Safe Systems of Work](#)¹
- [Five Steps to Risk Assessment](#)¹
- [Five Steps to Information, Instruction and Training](#)¹
- [Guidance Notes on Safe Use of Power-operated Elevating Work Platforms](#)¹

¹ Click to view document



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