



Work Safety Alert
Fallen with the Working Platform of
a Collapsed Truck-mounted Elevating Work Platform

1. **Date of Accident :** August 2021
2. **Place of Accident :** At roadside
3. **Summary :**

Two workers while working on the working platform of a truck-mounted elevating work platform (“EWP”) to conduct tree pruning work, fell together with the working platform as the boom of the EWP suddenly broke. One worker died and the other worker was injured as a result.

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;



- 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;
- where the EWP is mounted on a truck, ensuring that the manufacturer's instructions in respect of levelling of the truck, proper extension of stabilizers and/or outriggers beams, and restriction of the EWP operations within specified working range are strictly followed;
- ensuring that the EWP is loaded within its safe working load;
- 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;
- 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 Click to view document



- [Guidance Notes on Safe Use of Power-operated Elevating Work Platforms¹](#)

DISCLAIMER

This Work Safety Alert (“the Alert”) is issued at the earliest possible opportunity after a serious accident with a view to drawing the attention of interested parties to the general safety precautionary measures necessary to protect people engaging in similar work activities. The material contained in the Alert constitutes general guidance only. It does not reduce, limit, or replace, any legal obligations upon any person to comply with any statutory duties under relevant legislation. Users such as Managers and Supervisors should make their own evaluation of the information contained in the Alert to determine if it can be applied to their own situations and practices. The Labour Department does NOT accept any responsibilities for any loss or damage resulting from the use of or failure to use of the information on the Alert.

Note: The material contained in the Alert is not exhaustive, and will be supplemented/adjusted where necessary if more relevant information comes to light.