



Work Safety Alert

Failure of a Truck-mounted Elevating Work Platform

1. Date of Accident : February 2015

2. Place of Accident : At roadside

3. Summary :

A cleaning worker engaged in external cleaning work of a footbridge fell about 9 metres to his death while climbing out of a truck-mounted elevated work platform which had suddenly tipped and leaned on a tree.

4. Work Safety Alert for Contractors/Employers :

The contractors/employers responsible for the use of truck-mounted elevating work platform should :

- appoint a competent person to conduct a task-specific risk assessment;
- formulate 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;
- ensure that the manufacturer's instructions in respect of levelling of the truck, proper extension of stabilizers and/or outriggers beams, and restriction of the elevating work platform operations within specified working range are strictly followed;
- ensure that the elevating work platform is loaded within its safe working load;
- ensure that the elevating work platform is operated by an authorized person who has adequately trained and is competent by reasons of



substantial training and practical experience;

- properly maintain the elevating work platform and ensure that it is in safe working order;
- formulate adequate procedures to deal with emergency situations;
- provide adequate safety information, instruction and training to the workers involved; and
- exercise adequate management control and effective supervision to ensure that the safety measures are strictly followed.

5. Reference :

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

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.

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