



**Work Safety Alert**  
**Fall from an Elevated Working Platform that**  
**Overturned from a Lorry Platform**

1. **Date of Accident :** July 2021
2. **Place of Accident :** An open yard for storage of plant and machinery
3. **Summary :**

A worker while engaging in loading a mobile elevated working platform (“EWP”) onto a lorry for subsequent transportation, the outboard auxiliary platform of the tail lift of the lorry suddenly got detached. As a result, the EWP overturned and the worker fell from it onto the ground. The worker sustained serious bodily injuries and passed away four days later in the hospital.

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

To ensure the safety and health of workers/ employees engaged in transportation of plant/machinery, the proprietors/ employers responsible for the work should provide and maintain a safe system of work which should include, but not limited to, the following:

- appointing a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the work, taking into account the weight, size and shape of the plant/machinery and the working environment;
- formulating safe work methods and procedures, as well as choosing the suitable equipment for the work with due regard to the results of risk assessments, which should comply with the requirements of safety legislation, relevant safety guidelines and the manufacturer’s instructions/ recommendations;
- if a lorry is used, a safe and suitable loading/unloading method and procedure should be adopted. Where the lorry is equipped with a tail lift,



ensuring that

- the design, construction and installation of the tail lift including its auxiliary parts conform to relevant national/ international standards;
  - the tail lift, including its safety devices, is regularly inspected by a competent person and properly maintained to ensure its safe and effective operation; and
  - the tail lift and its auxiliary parts are not used when the load is in excess of their capacity;
- when loading of an EWP onto the lorry is involved, ensuring that the EWP would not travel with any worker/ employee staying on its platform cage;
  - provide all workers/ employees involved with the necessary safety information, instruction and training to ensure that they are familiar with the safe work procedures and safety measures for the work; and
  - establish and implement an effective monitoring and control system to ensure the above safety measures are strictly followed.

## 5. Reference :

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

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<sup>1</sup> Click to view document



職業安全及健康部  
**Occupational Safety and Health Branch**  
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Note: The material contained in the Alert is not exhaustive, and will be supplemented/adjusted where necessary if more relevant information comes to light.