



Work Safety Alert Trapped by Collapsed Lower Deck Loader

1. **Date of Accident :** December 2023

2. **Place of Accident :** A Workshop

3. **Summary :**

While a worker was dismantling a lower deck loader (“LDL”) in a workshop, the platform of the LDL suddenly collapsed and pressed him to death.

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

To prevent any workers/ employees engaged in dismantling of heavy plant/ equipment from being trapped by any structures or parts thereof being dismantled, contractors/ employers 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 dismantling work, taking into account the structure/ configuration of the plant/ equipment to be dismantled, the nature/ sequence of work and the work environment;
- formulating safe work methods and procedures for the dismantling work with due regard to the results of risk assessments, and following the requirements of safety legislation and guidelines;
- providing substantive support to the plant/ equipment to be dismantled as necessary to prevent it from accidental detaching, collapsing, displacement or failure during the work;
- ensuring the work is carried out by workmen with adequate training and experience under the immediate supervision of a competent person who should have sufficient technical knowledge and able to read and



understand the drawings, risk assessment report and method statement of the work;

- providing all workers/ employees concerned with necessary safety information, instruction and training, and ensuring that they are familiar with the safe work procedures and relevant safety measures; and
- establishing and implementing an effective monitoring and control system to ensure 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

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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