



## Work Safety Alert Fall to Death from a Plant Room

1. **Date of Accident :** May 2020
2. **Place of Accident :** A plant room
3. **Summary :**

A worker while clearing stagnant water on a metal structure that covered a large floor opening inside a plant room, fell to his death as a metal board of the structure on which he was stepping suddenly broke open.

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

To prevent any workers/ employees from falling from height, contractors/ employers engaged in any work at or near dangerous places with floor openings 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 nature of work and the work environment, particularly where there are dangerous places from which workers/ employees are liable to fall;
- formulating safe work methods and procedures for the work with due regard to the results of risk assessments, and following the requirements of safety legislation and safety guidelines to minimise the risks exposed to the workers/ employees, such as falling hazard;
- ensuring the work can safely be done from a safe place and avoiding workers/ employees to perform work at or near any dangerous places where they are liable to fall;
- ensuring that every covering provided for an opening is so constructed and maintained as to prevent the fall of persons, materials and articles; and the covering has been clearly and boldly marked as to show its



purpose or be securely fixed in position;

- where work at or near any dangerous places cannot be avoided, providing every worker with a suitable safety harness with its lanyard continuously attached to a suitable and secure anchorage throughout the work and taking all reasonable steps to ensure the proper use of them by the worker/employee;
- providing all workers/ employees concerned with the necessary safety information, instruction and training, and ensuring that they are familiar with the safe work procedures and 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](#)<sup>1</sup>
- [Five Steps to Risk Assessment](#)<sup>1</sup>
- [Five Steps to Information, Instruction and Training](#)<sup>1</sup>
- [A Guide to the Provisions for Safe Places of Work under Part VA of the Construction Sites \(Safety\) Regulations](#)<sup>1</sup>

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### 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.

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