



# Work Safety Alert Trapped between Two Excavators

- **1. Date of Accident :** November 2023
- 2. Place of Accident : A construction site

### 3. Summary :

While an operator was inspecting an excavator's accessories, he was hit by another excavator. He was trapped between the two excavators and sustained serious bodily injuries. He passed away on the same day.

# 4. Work Safety Alert for Contractors/ Employers :

To ensure the safety of workers/ employees engaged in inspection of a plant such as an excavator, 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 a task-specific risk assessment to identify all potential hazards associated with the work involved, taking into account all relevant factors including the working environment, and the plant involved;
- formulating safe work methods and procedures for the plant inspection work with due regard to the results of risk assessments, and following the requirements of safety legislation, relevant codes of practice and safety guidelines;
- demarcating and fencing off the zone for plant inspection work as far as reasonably practicable with suitable warning notices displayed and adopting control measures to prevent any unauthorized entry into the fenced off area;





- ensuring that the plant inspection work is carried out by a person who is competent by virtue of his training and practical experience and has an adequate safety knowledge of the plant inspection work involved;
- ensuring that every worker/ employee in the operating zone for the plant inspection work is wearing a high visibility or reflective vest;
- providing the workers/ employees involved with adequate information, instruction and training to ensure that they are familiar with the safe work procedures and safety measures; and
- establishing and implementing an effective monitoring and control system to ensure strict compliance with all the above safety measures.

#### 5. Reference :

- <u>Safe Systems of Work</u><sup>1</sup>
- Five Steps to Risk Assessment<sup>1</sup>
- Five Steps to Information, Instruction and Training<sup>1</sup>

#### **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>&</sup>lt;sup>1</sup> Click to view document