



Work Safety Alert Fall from a Lorry-mounted Crane

1. **Date of Accident :** February 2014
2. **Place of Accident :** A loading and unloading area
3. **Summary :**

A worker was suspected to have fallen from the deck of a lorry-mounted crane to the ground while he was assisting in a lifting operation on the deck of the crane and subsequently passed away.

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

The owners/proprietors undertaking lifting operations involving the use of a lorry-mounted crane should:

- conduct task specific risk assessments and formulate appropriate safe working procedures for lifting operation with due regard to the size and shape of the loads, the restrictive work environment on the deck, etc;
- ensure that workers use proper and safe access to and egress from the deck of the crane;
- avoid staying on the deck of the crane when the crane is in motion;
- where work-at-height on the deck of the crane cannot be avoided, ensure that the workers on the deck are properly safeguarded from any unprotected edge or work location;
- ensure that loads are properly stacked in a safe manner;
- station a signaller to give effective signals to the crane operator who does



not have a clear and unrestricted view of its vicinity; and

- develop and implement an effective monitoring and supervision system to ensure that the above safety measures are strictly followed.

5. Reference :

- [Five Steps to Risk Assessment](#)¹
- [Safe Systems of Work](#)¹
- [Code of Practice for Safe Use of Mobile Cranes](#)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.

¹ Click to view the document