



### Work Safety Alert

# Fall from Roof

- 1. Date of Accident : February 2017
- 2. Place of Accident : A shipbuilding workshop

#### 3. Summary :

A worker while working on the roof of a single-storey structure fell about 3 metres from an unprotected roof edge to the ground. He sustained serious injury and passed away on the same day.

# 4. Work Safety Alert for Proprietors/ Employers :

To prevent any persons from falling from height, the proprietors/ employers engaged in any work on roof should:

- appoint a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the work being carried out on roof, taking into account the nature of the work and the working environment;
- formulate appropriate safe work methods and procedures with due regard to the results of the risk assessments;
- provide and maintain suitable and adequate safe means of access to and egress from the roof;
- erect effective guard-rails to all edges of a roof from which any persons are liable to fall;





- if the erection of guard-rails at roof edges is impracticable, set up a fall arresting system by providing every worker/ employee with a suitable safety harness which should be continuously attached to a suitable and secure anchorage system throughout the work;
- provide each worker/ employee employed at the workplace with a suitable safety helmet with a chin strap and take all reasonable steps to ensure the proper wearing of the same by the worker/ employee;
- 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 before they are assigned to work; and
- establish and implement an effective monitoring and control system to ensure all safety measures are strictly followed.

#### 5. Reference :

- <u>Safe Systems of Work</u><sup>1</sup>
- <u>Guidance Notes on Classification and Use of Safety Belts and their</u> <u>Anchorage System<sup>1</sup></u>
- <u>A Casebook of Fatal Accidents related to Work-at-height</u><sup>1</sup>

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



職業安全及健康部 Occupational Safety and Health Branch 勞工處 Labour Department



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