



Work Safety Alert Electrocution while Conducting Plastering Work

- **1. Date of Accident :** July 2012
- 2. Place of Accident : A construction site in Hung Hom
- 3. Summary :

It is reported that a worker was suspected to have been electrocuted while conducting plastering work on a metal tubular scaffold.

4. Work Safety Alert for Contractors/Employers :

The contractor/employer at a construction site should:

- identify electrically hazardous conditions on the site, including defective electrical wirings and installations;
- rectify any electrically hazardous conditions on the site, including the isolation of power supply before work and proper earthing of metallic conductive parts (e.g. cable conduits, junction boxes and metallic enclosures etc.) so as to ensure the electrical safety at work ; and
- safeguard any person at work on the site against all electrically hazardous conditions by: providing residual current devices for all temporary electricity supply at the site; using proper electrical equipment made in accordance with the relevant international standards; and providing suitable insulated electrical tools, and personal protective equipment to the workers for protection against electric shock.





5. Reference :

- <u>A Guide to the Factories and Industrial Undertakings (Electricity)</u> <u>Regulations</u>¹
- Guidance Notes for The Safe Isolation of Electricity Source at Work¹
- <u>Basic Electrical Safety Measures in the Workplace</u>¹
- <u>《電力工作意外致命個案集》</u>¹ (Chinese Version Only)

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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