



Work Safety Alert Crushed by a Coach Under Repair

1. **Date of Accident :** August 2012
2. **Place of Accident :** A vehicle repair workshop in Yuen Long
3. **Summary :**

It is reported that a vehicle repair worker was crushed to his death when he was working underneath a coach which suddenly collapsed.

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

Proprietors/employers undertaking repair work under a vehicle should develop and implement a safe system of work which includes the following measures:

- the vehicle is parked on a hard and level surface;
- the vehicle's unlifted wheels are securely chocked;
- correct equipment such as hydraulic jacks of sufficient capacity are properly used to lift the vehicle;
- instead of jacks alone, the vehicle should be supported by suitable equipment such as axle stands located at correct contact points;
- the vehicle is sitting securely on the support stands before allowing work under the vehicle;
- the lifting jacks and support stands are regularly checked and maintained in good order;



- workers are properly trained and have the relevant knowledge and experience; and
- an effective monitoring and supervision system is in place to ensure compliance with the above measures.

5. Reference :

- [Five Steps to Risk Assessment](#)¹
- [Safe Systems of Work](#)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