



# ALERT

Learning from NCAR (L-QA-NCAR-01-52)

## PROBLEM / FINDINGS

Material falls during lifting at DPM01.

1. Material for flooring work was lifted in pallet crate.
2. Upon receiving the material at level 2, signalmen at ground floor unaware the situation at Level 2 and instruct to bring down the flying platform while workers at Level 2 still unloading the crate from platform.
3. The material falls to ground floor due to pallet jack and crate was hanging in between platform and level 2 (as per attached photo).



## ROOT CAUSE

1. Miscommunication between workers and crane operator.
2. No walkie talkie available during lifting works.
3. Lack of workers/ manpower during lifting works.
4. Crane operator is rushing.

## CORRECTION

1. Stop lifting work immediately.
2. Check if there is any injury happened.
3. Clean up the area where the material fall.
4. Report to Safety Health Officer and management.
5. Prepare incident report.

## CORRECTIVE ACTION

1. Two signalman should be available during lifting works.
2. Site Safety Supervisor and Lifting Supervisor should be monitor the lifting activity.
3. Briefing should be conducted before conduct lifting works.
4. Use walkie talkie during lifting works.
5. Workers to report to Luffer if short of manpower for lifting works.

## KEY POINTS

- ✓ **Two signalman** should be available during lifting works.
- ✓ **Briefing** should be conducted before conduct lifting works
- ✓ Use **walkie talkie to communicate** during lifting works.
- ✓ Workers to **report** to Luffer if **short of manpower** for lifting works.