

Unsafe transportation and packing arrangements

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One of our members has recently experienced two near miss incidents, resulting from the inadequate packing of goods during transportation with the potential for more significant consequences and injury.

IOGP Life Saving Rules:



Bypassing safety controls

Common factors from these recent near miss incidents:

- Packing conditions of project equipment were inadequate to provide appropriate containment and support of the equipment and goods during transportation and handling.
- Transportation and packing activities were subcontracted to third parties.
- Specified and appropriate packing instructions were not implemented.
- The obligation to exercise the **Stop work authority** was applicable in both cases, but was only applied in one.

What went wrong?

- Work Planning
 - The full transportation process was not properly considered.
 - There was a lack of formal and appropriate packing instructions.
- Risk Assessment/Risk Perception
 - Multiple opportunities were missed, throughout the transportation process – and specifically at load out – to identify that the packing arrangements were inadequate for safe transportation.
- Quality Assurance and Verification
 - There was a lack of verification of the process and procedures to control packing and transportation during the vendor approval process.
- Supervision – Failure to consistently implement the stop work obligation.

Recommendations

- Take into account the whole process of transportation from start to end. This requires packing the load in appropriate conditions to satisfy all transport activities from load out to off load.
- Ensure formal packing instructions are fit for purpose.
- Ensure packing instructions and expectations are communicated to third parties' subcontractors in a timely manner, prior to packing and transportation activities.
- If it's unsafe – **STOP THE JOB**: Communicate clearly the understanding

that all parties including subcontractors have the obligation and expectation to exercise **stop work authority** when required.

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