

# Toolbox Lifting Incidents

## Heavy Load Dropped onto Vessel.

### What Happened?

During a planned lift from a CTV to a WTG access platform, a 100 kg load detached and fell 5 meters, landing on a vessel's bow and causing minor deck damage. No injuries occurred as an exclusion zone around the operation had been established beforehand



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### How It Happened?

The load detached because it was either rigged incorrectly or the lifting accessory being used was unsuitable, allowing the lifting eye to slip through the sling hook gate as it was slewed away from the vessel. No injuries occurred, as the exclusion zone established beforehand effectively minimised the risk.



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### Why It Happened?

Lifting operations should only be carried out by trained personnel, using approved and suitable equipment that is correctly configured and checked beforehand. Hooks must not be overcrowded, and where safe, loads should first be lifted a short distance to verify configuration and tension before proceeding with the full lift.



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### What Can We Ask?

How is the exclusion zone established, physically marked on-site and where is it documented?

How do you know where is safe to stand while the lifting operation is taking place?

What controls do we have in place to prevent this from happening on our site and how can we improve them?

