

DESCRIPTION **INCIDENT 1 UNSAFE LIFTING OPERATIONS BY SUB-CONTRACTOR**

On a platform supply vessel (PSV) involved in demobilization operations alongside, the crane operator attempted to lift a winch frame located on at the main deck while there was scaffolding structure still over the winch frame. In addition, crew were still dismantling the scaffolding and so were in the line of fire. Upon observing this unsafe condition the job was immediately stopped by the vessel team.

What were the causes? What went wrong?

- Line of fire –there was scaffolding over the lifting area and the presence of personnel in the line of fire was not considered by the contractor;
- Incorrect lifting method - scaffolding pipes were placed under the winch platform with the purpose to roll it over with partial lifting, creating a risk of the winch sliding back off its platform as it was not welded on it;



01 Equipment located on deck



02 Scaffolding pipes under winch frame

- People were in a rush – the contractor’s lifting crew were in a hurry to complete the job on that day, as windy weather was forecast for the next day.

Actions taken and lessons learned:

- SIMOPS! Take into account what else is happening around you. Avoid any conflicting activities during any lifting operations;
- All lifting operations should be properly planned and risk assessed.

DESCRIPTION **INCIDENT 2 MASTER STOPPED UNSAFE LIFTING OPERATION**

A client’s lifting crew attempted to load a metal structure to the vessel deck. The operation was stopped by the vessel Master. He questioned the certification of the lifting point and the lifting gear, as having no colour code signs. As no certificates could be provided, the vessel Master refused cargo and took the matter up with company management and the client’s representatives.



01 Metal Structure Proposed for Lifting



02 Wire slings with no certificates/colour code

Actions taken and lessons learned:

- Crew to conduct vessel inspections to ensure valid colour code applied to all lifting equipment and accessories, as per Safety management system;
- Reiterate the importance of checking lifting equipment condition before and after the task.