

## Crane Operations Near Miss

### *Description of Incident (Occurred March 20, 2022)*

While lifting an empty mini container from one laydown area to another on an offshore production facility, the container made contact with a hoarding that was occupied by three workers completing coatings activities. There were no injuries to personnel as a result of this incident. *Note: See attached photos*

The investigation into the incident revealed that the crane operator changed lift paths without communication to the lift team or without conducting a last minute risk analysis (LMRA). It was also noted that painting activities undertaken in the hoarding during this incident were not flagged as a key activity for simultaneous operations considerations during the daily work coordination meeting. Other key factors identified as contributing to the incident included the fact that the hoarding was installed and previously inactive for an extend period of time, that simultaneous operations considerations between the lift team and painters was not covered in Permit to Work, Job Safety Analysis or Tool Box Talks, and there was no formal guidance within lifting procedures for lifting over hoardings.

As a result of this incident the operator reflected on the effectiveness of pre-job hazard discussions, communications between teams, and whether or not there are existing hazards within the work environment that have become normalized.

### *Corrective Actions & Recommendations*

- Field actions:
  - Use LMRAs before work execution and when conditions change.
  - Pre-job planning must consider all activity and simultaneous operations considerations within the work area.
  - Workers should speak up if they observe error prone situations, or lack of clarity and guidance.

### *Applicable Lifesaving Rule*

IOGP's lifesaving rule on [Safe Mechanical Lifting](#) relates to this incident. [Read more](#) about IOGP's lifesaving rules.

*Posted on June 22, 2022*

[Read more](#) Atlantic Canada Offshore Safety Alerts.

*Container contacted top of hoarding*



*Laydown area*

