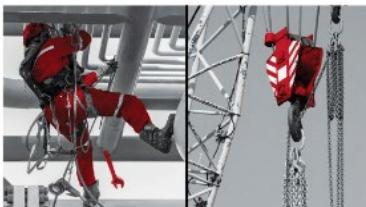




### Quarterly Themes

**Q3**

Jul Aug Sep



**Safe Lifting, Working at Height and Preventing Dropped Objects**

#### FEATURED RESOURCES



[Lifting and Mechanical Handling Guidance](#)



[Lifting and Mechanical Handling Guidance](#)

**DROPPED OBJECTS**

[Dropped Objects Pack](#)



[Lifting Operations Pack](#)



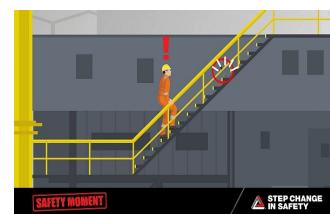
[Crane Incident film and notes](#)



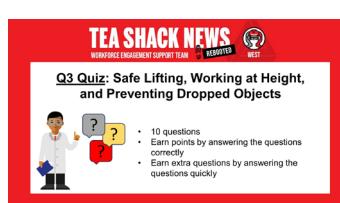
[Prevention of Dropped Objects](#)



[Safety Moment – Prevention of Dropped Objects](#)



[Animated moment – Work at Height – dropped object](#)



[Online quiz](#)

All available resources and links can be accessed from the [Safe Lifting, Working at Height and Preventing Dropped Objects](#) page or accessed via the [Focal Point Resources](#) area.

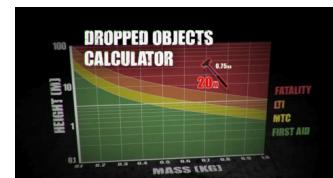
If you are unable to access the restricted Focal Point Resources area, contact: [nicola.taylor@stepchangeinsafety.net](mailto:nicola.taylor@stepchangeinsafety.net)

#### INTERACTIVE RESOURCES

Access the Q3 interactive resource page [here](#)



[Dropped Objects – Static & Dynamic](#)



[Dynamic Dropped Object Case Study](#)



[Toppled Crane – Doorbell Footage](#)



## Safety Alerts & Moments | 1 of 3

### Safer Together: Operating Process Equipment - Loss of Containment

During routine operation on a Floating Production Storage and Offtake (FPSO) facility, a technician heard an unusual noise from the...

[Download here](#)

 **Learning Event** 

**OPERATING PROCESS EQUIPMENT**

**HAZARD**  
Chemical (Explosive)

**Loss of Containment**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused multiple fatalities

WHAT ARE YOU DOING TO MINIMISE LOSS OF CONTAINMENT RISKS FROM EQUIPMENT OPERATING IN CONDITIONS THAT ARE VULNERABLE TO CHLORIDE EXTERNAL STRESS CORROSION CRACKING?

### Safer Together: Maintaining Process Equipment - Loss of Containment

A plant was shut down due to a Tier 2 gas leak from a gas inlet header. Two throughwall defects were identified. Total loss over the...

[Download here](#)

 **Learning Event** 

**MAINTAINING PROCESS EQUIPMENT**

**HAZARD**  
Chemical (Corrosive)

**Loss of Containment**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused a fatality

WHAT ARE YOU DOING TO MONITOR THE CONDITION OF PRESSURE EQUIPMENT UNDER INSULATION IN YOUR FACILITY?

### Safer Together: Working On/Near Fixed Equipment - Person in Line of Fire

A polyurethane foam bumper end stop from a maintenance crane was found on the deck of an offshore facility. The bumper weighed about 5 kg...

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 **Learning Event** 

**WORKING ON / NEAR FIXED EQUIPMENT**

**HAZARD**  
Physical (Object at height)

**Person in Line of Fire**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused a fatality

WHAT ARE YOU DOING TO MINIMISE LINE OF FIRE RISK DUE TO DROPPED OBJECTS FROM EQUIPMENT AWAITING DECOMMISSIONING?

### Safer Together: Trailer detached from heavy vehicle during transit

A Heavy Vehicle was moving a rig over a distance of about 70km. On the return trip the Heavy Vehicle operator towed the dolly trailer by...

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 **Learning Event** 

**DRIVING**

**HAZARD**  
Physical (Moving object - trailer)

**Collision**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused a fatality

WHAT ARE YOU DOING TO ENSURE THAT TRAILERS DO NOT DETACH FROM HEAVY VEHICLES DURING TRANSIT?

### Safer Together: Driving collision with animal

Whilst travelling in the early morning a Toyota Landcruiser collided with a kangaroo. Upon impact the vehicle's steering was abruptly...

[Download here](#)

 **Learning Event** 

**DRIVING**

**HAZARD**  
Physical (Moving object - vehicle)

**Collision**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused a fatality

WHAT ARE YOU DOING TO MANAGE RISKS ASSOCIATED WITH COLLISIONS WITH ANIMALS WHEN DRIVING?

### Safer Together: Operating Process Equipment - Loss of Containment

An inlet separator water boot level control valve failed to close at a Gas Processing Facility, causing both water and gas blow-by to the...

[Download here](#)

 **Learning Event** 

**OPERATING PROCESS EQUIPMENT**

**HAZARD**  
Chemical (Explosive)

**Loss of Containment**

**CONSEQUENCES**  
Actual: No harm to persons  
Potential: This could have caused multiple fatalities

WHAT ARE YOU DOING TO MINIMISE LOSS OF CONTAINMENT RISKS FROM EQUIPMENT OPERATING IN CONDITIONS THAT ARE VULNERABLE TO CHLORIDE EXTERNAL STRESS CORROSION CRACKING?



## Safety Alerts & Moments | 2 of 3

### IADC: A wedge shattered causing injury

Crew on a cargo vessel were preparing to open a cargo hold hatch cover, which was sealed by several wedges. The usual technique for...

[Download here](#)



### IADC: Fast Rescue Boat (FRC) comes close to falling off in a dry dock

During an annual test of an FRC (Fast Rescue Craft) and davit on a vessel in dry dock, the boat tipped forward and collided with a railing...

[Download here](#)



### IADC: Load lost from lorry on public road – inadequate securing of cargo

During the transportation of equipment, a load became free of its single retention strap and fell off a lorry onto a public road. The load...

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### IADC: Unsecured cargo inside box broke loose and fell

A load of cargo being lifted onto a vessel destabilised and the cargo, weighing over 400kg, fell approx. 5m from the load onto the vessel...

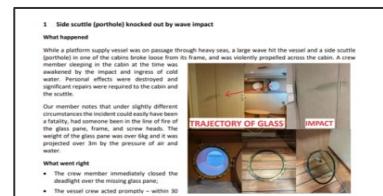
[Download here](#)



### IADC: Side scuttle (porthole) knocked out by wave impact

While a platform supply vessel was on passage through heavy seas, a large wave hit the vessel and a side scuttle (porthole) in one of the...

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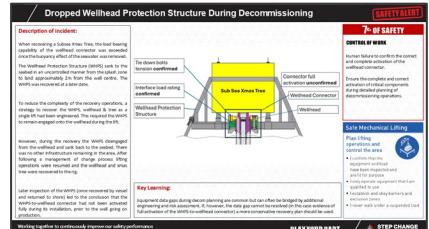


Safety Alerts & Moments | 3 of 3

## Dropped Wellhead Protection Structure During Decommissioning

When recovering a Subsea Xmas Tree, the load bearing capability of the wellhead connector was exceeded once the buoyancy effect of the...

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July 2024 Master Link Failure

An offshore installation was undertaking supply boat operations and lifting containers up from the boat and onto the installation. After...

[Download here](#)



Search or submit your own learnings  
via the [Alerts and Moments](#) page

