



Quarterly Themes

Q3

Jul

Aug

Sep

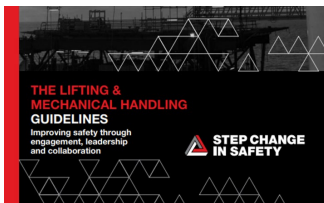


Safe Lifting, Working at Height and Preventing Dropped Objects

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

FEATURED RESOURCES:



Lifting and Mechanical Handling Guidance

STEP CHANGE IN SAFETY TOOLBOX TALK FORM	
DELIVERY OF TALK TIPS:	
<ul style="list-style-type: none"> Keep interactive and ensure you engage with the team Ask relevant and open questions to confirm understanding with team Keep relevant to the task and do not get distracted Conduct the TBT at or near the workplace where conditions allow learning and understanding Provide a record of the toolbox talk 	
WHEN Date / shift	DOCUMENTATION AVAILABLE: N/A
WHO Department	Lift Plan / Risk Assessment
WHERE Location	Points to Work
Reference Number	Lessons Learned
WHAT	Describe the work

Lifting and Mechanical Handling Guidance



Animated moment – Work at Height – dropped object



Dropped Objects Pack



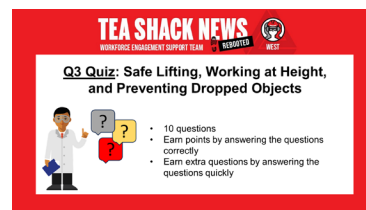
Crane Incident film and notes



Lifting Operations Pack



Safety Moment – Prevention of Dropped Objects



Online quiz

INTERACTIVE RESOURCES:

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



Dropped Objects – Static & Dynamic



Dynamic Dropped Object Case Study



Dynamic Dropped Object Case Study



Toppled Crane – Doorbell Footage



Safety Alerts & Moments | 1 of 3

Safer Together: Operating a vessel – Person in the line of fire

An LPG carrier vessel was alongside a terminal preparing for a scheduled LPG loading activity. After the LPG carrier was secured, one of...

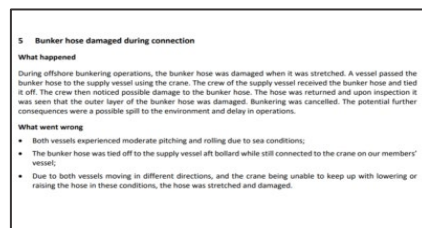
[Download here](#)



IMCA: Bunker hose damaged during connection

During offshore bunkering operations, the bunker hose was damaged when it was stretched. A vessel passed the bunker hose to the supply...

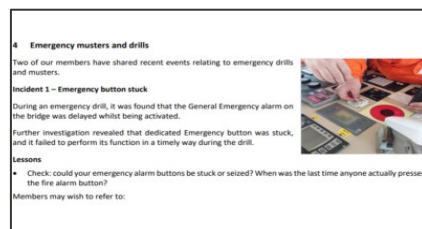
[Download here](#)



IMCA: Emergency musters and drills

Incident 1 – Emergency button stuck During an emergency drill, it was found that the General Emergency alarm on the bridge was delayed...

[Download here](#)



IMCA: Electric shock after water ingress to switch

A shore representative visiting the vessel experienced an electric shock after touching an electrical switch in the steering room. Stop the...

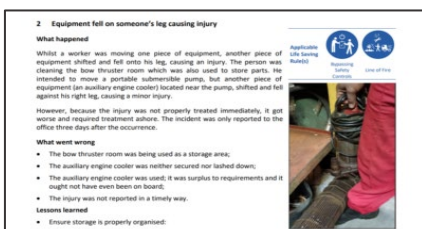
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IMCA: Equipment fell on someone's leg causing injury

Whilst a worker was moving one piece of equipment, another piece of equipment shifted and fell onto his leg, causing an injury. The person...

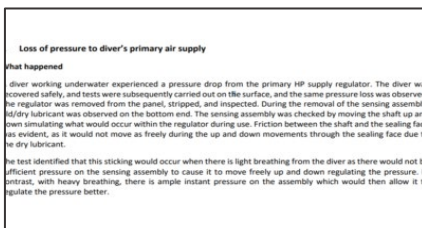
[Download here](#)



IMCA: Loss of pressure to diver's primary air supply

A diver working underwater experienced a pressure drop from the primary HP supply regulator. The diver was recovered safely, and tests were...

[Download here](#)



Safety Alerts & Moments | 2 of 3

IMCA: A slip into the hold

A crew person was working on a bulkhead locking bolt at the forward end of a hold on a cargo vessel and slipped and fell to the bottom of...

[Download here](#)

IMCA: Man overboard – unguarded opening

A crew member fell overboard from a vessel approaching port in the early hours of morning. The deck crew were preparing the ship's mooring...

[Download here](#)

IMCA: Dropped halogen lamp caused small fire

During painting work taking place on a vessel during the hours of darkness, a halogen lamp fell from a scaffolding where the work was...

[Download here](#)

IMCA: Service lifts on offshore and onshore wind turbines

A wind turbine service technician suffered serious injuries when his hand was trapped between fixed and moving parts of a service lift. The...

[Download here](#)

IMCA: ROV dropped to seabed

During recovery of an ROV system, the ROV TMS (Tether Management System) experienced a problem latching to the LARS (Launch and Recovery...)

[Download here](#)

High Value Learning – Lifting Bridle Master Link Failures (updated 05/07/2024)

This high value learning may be of interest to: Duty Holders Contracting companies Lifting teams Supply Chain Shipping and logistic...

[Download here](#)

5 MAB: A slip into the hold


What happened

A crew person was working on a bulkhead locking bolt at the forward end of a hold on a cargo vessel and slipped and fell to the bottom of the hold, resulting in an open fracture to the upper arm. The incident occurred after dark in rainy conditions. Wearing a safety harness with a lanyard and safety hook, the crew person used the recessed footholds in the side of the cargo hold to climb about 2.5m to access one of the bulkhead locking bolts, and attached the safety hook. The crew person was unable to reach the locking bolt and, using one hand to hold on, disconnected the safety hook and attempted to move it to another position. But instead, they slipped from the foothold and their hand slipped from the single handhold before the safety hook could be attached to a securing point, causing the fall.

Owing to difficulties in lifting a casualty out of the hold bottom, medical attention was administered at the scene for over an hour before the crew person could be transferred to hospital for further treatment.

Applicable Life Saving Rules

Relevant Safety Controls



recessed foothold



4 MAB: Man overboard – unguarded opening

The UK Marine Accident Investigation Branch (MAIB) has published Safety Report 1/2024, concluding of lessons from recent Marine Accident Reports. MAIB has reviewed the report and poses on to members some of the incidents which we consider to be of interest. This is one of them.

What happened

A crew member fell overboard from a vessel approaching port in the early hours of morning. The deck crew were preparing the ship's mooring line for berthing when, during an attempt to pass a mooring, the vessel's stern door was opened and the crew member fell overboard through an unguarded opening.

The bridge was notified the ship's engine was immediately stopped. The crew member in the water was unable to reach the lifelines that were thrown to the ship's crew. A line was thrown from the ship's deck and the crew member, who was floating off, grabbed hold of it and swam to it. The ship's crew used the line to haul the crew member back on board using medical equipment on the ship and advise the crew member was declared to be unharmed and in good health, showing no signs of hypothermia.






The unguarded opening of the stern door The guarded opening following mooring action

3 Dropped halogen lamp caused small fire

What happened

During painting work taking place on a vessel during the hours of darkness, a halogen lamp fell from a scaffolding where the work was taking place, causing a small fire in a scaffold board below. Motorman and deck mechanics promptly responded, adhering to the appropriate emergency protocols, and the fire was extinguished easily. There were no injuries, but the lamp was destroyed and the scaffold board damaged.

Damaged scaffold board Halogen lamp that fell

2 UK HSE: Service lifts on offshore and onshore wind turbines

The UK Health and Safety Executive (HSE) has published Safety bulletin ED01-2024 on Service lifts in offshore and onshore wind turbines.

What happened

A wind turbine service technician suffered serious injuries when his hand was trapped between fixed and moving parts of a service lift. The technician was able to place his hand into an aperture whilst sending the service lift down using the 'one touch to operate' external controls.

The external controls were positioned on the moving parts, and the design of the landing gates and associated guarding did not prevent him reaching the moving lift car which crushed his hand against the gate.

What was the cause

Design of the base and the upper level landing gates and associated guarding of a service lift in a wind turbine did not prevent access to the moving lift car. It was possible to reach the moving lift car and become crushed or sheared by it against the rigid portions of the gate.

In addition, failure to follow established standards for reach distances meant that the external controls were not situated in a position of sufficient distance from the danger zone.



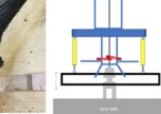
Applicable Life Saving Rules

Line of Fire

1 ROV dropped to seabed

What happened?

During recovery of an ROV system, the ROV TMS (Tether Management System) experienced a problem latching to the LARS (Launch and Recovery System). The umbilical was damaged directly above the Docking Bullet on the TMS, and was then sheared by the A-frame docking head latch mechanism. The ROV then dropped into the sea and subsequently landed on the seafloor in a safe zone.

Umbilical Winch End Umbilical Breaking Point Sketch of Latches in Abnormal Position



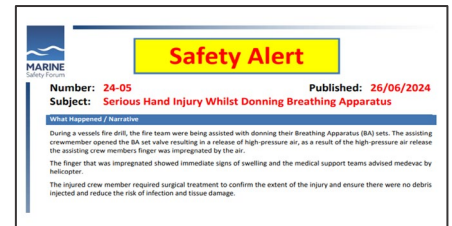


Safety Alerts & Moments | 3 of 3

MSF: Serious Hand Injury Whilst Donning Breathing Apparatus

During a vessels fire drill, the fire team were being assisted with donning their Breathing Apparatus (BA) sets. The assisting crewmember...

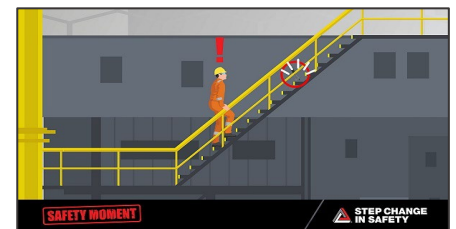
[Download here](#)



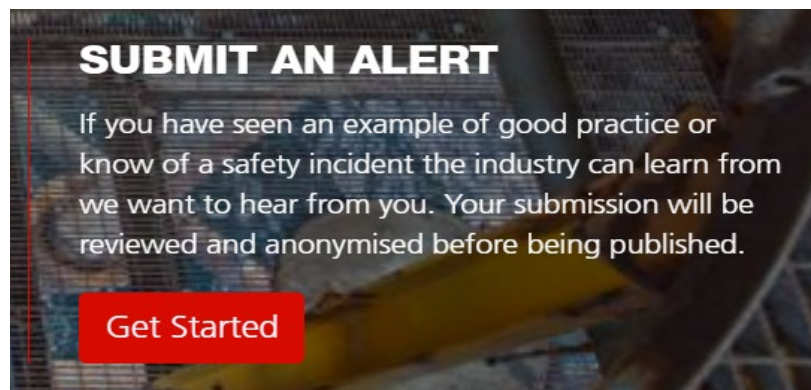
Animated Safety Moment: Work at height – Dropped Object

Animated safety moment with voice over (MP4) This Safety Moment is based on real events that led to a near miss incident. This moment touches on considerations for work at height.

[Download here](#)



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





Sharing and Learning Workgroup

Kickoff and Icebreaker session
18th July 2024 - Soul

Sharing & Learning Workgroup

On 18 July, the Alerts & Moments and Joined-up Thinking workgroups officially merged to create the 'Sharing & Learning' workgroup.



Workgroup Purpose

Facilitate the sharing and learning from good practice and past incidents with the intent of avoiding potential incidents.

This will be achieved by raising awareness through:



Workgroup Members

Co-chairs

Derek Donald (**Wood**), Karen Bowman (**Equinor**)
Keith Jennings (**Stork**) & Matthew Barnett (**CNOOC**)

Workgroup

Representation from industry companies and tri-parties:
Apache, Archer, Caledonian Access, CNOOC, Equinor, Global E&C, Harbour Energy, HSE, Ithaca, James Fisher, Odjfell Technology, Repsol, Serica Energy, Shell, Stork & Wood.

How can you #playyourpart?

- Join the sharing and learning workgroup or find out more aimie@stepchangeinsafety.net
- Share learnings or good practice with Step Change in Safety (All details are anonymised prior to publishing)
- Circulate and share the safety resources made available
- Provide feedback on resources and content



Wellbeing Survey

Wellbeing Workgroup

The [‘Where’s Your Head At?’ survey](#) closes on **26 August**

Please push this one last time throughout your organisations. More replies means better representations of our workforce. We can then work with the results to help address some of the issues faced by workers in our energy industry.

We have created a supporting communications pack containing a poster, slides, 50 second film and a QR code to help companies launch the survey. These are available to download from the [focal point page](#) and the [wellbeing page](#).

Please contact gillian@stepchangeinsafety.net if you have any questions.



Where's your head at?

An energy industry-wide survey

Wellbeing Survey 2024

EMOTIONAL & MENTAL HEALTH
PURPOSE & COMMUNITY
FINANCIAL WELLBEING
INTELLECTUAL & FULFILLMENT
PHYSICAL HEALTH
NUTRITION & LIFESTYLE
WORK ENVIRONMENT

A collaboration by:  **STEP CHANGE IN SAFETY**  **IADC NORTH SEA CHAPTER**  **MARINE Safety Forum**

Only takes

5-10 mins



Completely anonymous online



**Survey live
24th June -
26th August 2024**



Events Calendar | 1 of 3

We have an array of events coming up in September and spaces are filling up fast! Our events, forums and webinars focus on improving workforce safety and wellbeing by providing a platform for networking, learning, and sharing knowledge across the energy industry.

FREE to all member companies!

Sponsorship opportunities

Looking to reach a new audience, reposition your brand or build awareness, align with CSR initiatives? Contact nicola.taylor@stepchangeinsafety.net to find out more about our event sponsorship opportunities.

Click on the images below to register or visit our [Events](#) page.

WEBINAR: PROCESS SAFETY WORKFORCE SURVEY RESULTS



Wed, 4 Sep 2024 10:00 - 11:00 BST



Online Event

Findings from the industry-wide Process Safety Workforce Survey and discussion on learnings and improvements.

(White paper due to be published before 23 August)

**Events Calendar | 2 of 3**

HUMAN FACTORS QUARTERLY FORUM

**Thu, 12 Sep 2024 09:00 - 11:30 BST****4th Floor, Annan House**

Human Factors in Incident Investigation

**Sharing and understanding perspectives from
both the Regulator and the Operator**

SUNDAY SAFETY SESSION

**Sun, 15 Sep 2024 | 15:00 - 15:45 BST****Online Event**

Q3: Safe Lifting, Working at Height, Preventing Dropped Objects

**Uniting energy industry worksites worldwide for a
dynamic safety session.**

**Events Calendar | 3 of 3**

SAFETY REPS FORUM

**Tues, 24 Sep 2024 09:00 - 17:00 BST****Union Kirk: 333 Union Street Aberdeen AB11 6BS**

Open to all our member company Safety Reps, Safety Professionals and anyone with a passion for safety. Particularly suitable for high hazard worksite representatives, eg

- offshore installations
- onshore plants/refineries
- nuclear sites
- offshore vessels
- construction sites



SITE MANAGERS EVENT

How can Site Supervisors and Managers foster a positive culture?

**Wed, 25 Sep 2024 09:00 - 17:00 BST****Union Kirk: 333 Union Street Aberdeen AB11 6BS**

Open to all our member company Site Managers and Senior Supervisors of high hazard worksites, eg

- offshore installations
- onshore plants/refineries
- nuclear sites
- offshore vessels
- construction sites



Event Principal Sponsor

36th Piper Alpha Memorial Service

This year's service of remembrance was held in the North Sea Memorial Rose Gardens at the Piper Alpha Memorial, located in Aberdeen, Hazlehead Park on Saturday 6th July 2024, and commenced at 1 pm.

The service was conducted by Reverend Michael Mair (Oil Chaplain), with Calum McIlroy, an accomplished musician providing music composed especially for the service. There was also a traditional piper.

The service took the following format - Introduction, Prayer & Act of Remembrance, Reading of the names of 167 Souls, One Minute Silence, Laying of Wreaths/Flowers, Commemoration, Thank You and Close, Refreshments were also served at the Park Cafe.

More details can be found [here](#)



AN ACT OF REMEMBRANCE
FOR THOSE WHO LOST THEIR LIVES
ON PIPER ALPHA
6 JULY 1988



Lest We Forget - 167 Souls



Offshore Safety Awards | 2 July 2024

The Offshore Safety Awards, jointly organised by Step Change in Safety and OEUK, seek to acknowledge the excellent work being done to promote safety across the industry and to share and celebrate the outstanding contributions being made by individuals and companies to the industry's safety goals.

Congratulations to this year's winners:

Award	Winner
Sharing & Learning	Callum Chesshire Anasuria Operating Company Limited
Workforce Engagement	Broken Rules Campaign Team, TotalEnergies
Major Hazard Awareness	Frank French, Blair Field Services Ltd
Wellbeing & Workforce Environment	David Leiper, Harbour Energy
Safety Rep of the Year	Kevin Clark, Serica Energy plc
Maritime Safety	Paul Davison Anasuria Operating Company Limited





Support Team



Alan McIntyre - Programme Delivery Manager

Alan has over 16 years experience delivering HSE related services to the offshore energy industry previously working with Stena Drilling, RelyOn Nutec, Restrata, ALTOR Risk Group, Valaris and Petrofac.

He will manage the Human Factors and Lifting & Mechanical Handling workgroups, and also the ESR Network.



Nicola Mackie – Digital Communications Assistant

Nicola has been part of the Support Team since May 2022 and has now joined us full-time, after graduating with a BA (Hons) Degree in Digital Marketing.

She will play a key role in delivering our digital communications strategy, including supporting the production and promotion of all digital outputs and the day-to-day delivery of social media activity.

New Members

A warm welcome to our July new members:

