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2022 API Offshore Safe Lifting Conference & Expo

June 22-23, 2022 | Houston, Texas, USA | www.api.org/offshore

Wednesday, June 22, 2022

- 7:00 am – 8:00 am **Registration, Continental Breakfast, & Exhibit Viewing: [Sponsored by Oil States](#)**
- 8:00 am – 8:15 am **Welcome: Opening Remarks and Safety Moment**
2022 Conference Co-Chair: Jake Reidenbach, bp
- 8:15 am – 9:00 am **Setting the Stage - Sue Dwarnick, BSEE**
Moderator: John Martines, Shell
BSEE will discuss their Lifting our Awareness Campaign to reduce lifting incidents.
- 9:00 am – 9:50 am **Opening Remarks from the Bureau of Safety and Environmental Enforcement & the U.S. Coast Guard**
Moderator: Holly Hopkins, API

Speaker: Kevin M. Sligh Sr., BSEE Director
Speaker: CAPT Matthew Denning USCG Eighth District, Officer in Charge Marine Inspection, USCG
- 9:50 am – 10:10 am **Morning Refreshment Break and Exhibit Viewing – [Sponsored by Oil States](#)**
- 10:10 am – 11:00 am **2019 - 2021 Offshore Lifting Incident Data Review**
Moderators: Julia FitzGerald, COS; Brandon Bollinger, Gulf Crane Services
Incident Review
Panel:
Brandon Bollinger, Gulf Crane Services
Julia FitzGerald, COS
JR Guidry, Sparrows
Travis Dupre, Gulf Crane Services
Mark Alexander, Shell
- 11:00 am – 12:00 pm **Competency and Training**
Moderator: John Martines, Shell; Mark Alexander, Shell
Incident Review

API RP 2D-2 Crane Operator, Rigger and Inspector Training



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This presentation will give an overview of the first edition of API RP 2D-2, including the Operator, Rigger, and Inspector training.

Speaker: Brandon Verret, Sparrow

The Impact of RP 2D-2 on API Approved Training

This presentation will discuss how API's instructor-led training program, API-U, has adopted RP 2D-2 for all offshore lifting training providers.

Speaker: Sean Thomas, API

12:00 pm – 1:00 pm

Lunch – Sponsored by Shell

1:10 pm – 2:15 pm

Lift Planning

Moderator: Travis Dupre, Gulf Crane Services

Incident Review

Reducing risk by reducing lifts when handling pipe offshore

Presenter will instruct audience how to make offshore pipe handling safer, while also making it more efficient.

Speaker: Tom Rasmussen, Global Gravity

Safety Excellence through Efficient Lift Operations

This presentation will be a discussion on what gets measured, gets improved to achieve a more productive, predictable, and safer environment by collecting accurate, transformational production data for data-driven decision making.

Speaker: Chris Perkins, Versatile

Hands Free Load Orientation Technology

Technology that makes it possible to remove the human factor from using taglines or even coming into close proximity of suspended loads.

Speaker: Steven Pratt, Verton

2:15 pm – 3:30 pm

Offshore Pedestal-mounted Cranes

Moderators: Todd Jakob, Shell; Domingo Elizondo, Gulf Crane Services

Incident Review

API Subcommittee 22 Offshore Crane & Safe Lifting

This presentation will provide an overview of the newly formed subcommittee, explaining its structure and its effect on offshore lifting standards.



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Speakers: John Martines, Shell; Ben Coco, API

Subsea Rating in Accordance with API Spec 2C 8th Edition

How subsea lifting relates to the 8th edition of API Spec 2C.

Speaker: Matt McLean, McDermott

Development of New API Standards on Lifting

This presentation will provide an overview of potential API documents either planned or under development.

Speakers: Brandon Bollinger, Gulf Crane Services; Ben Coco, API

3:30 pm – 3:50 pm

Afternoon Refreshment Break and Exhibit Viewing

3:50 pm – 4:45 pm

Subsea Lifting

Moderators: Mike Terrell, ExxonMobil; Brandon Verret, Sparrow

Incident Review

New Installations on Subsea Assets – King’s Quay

This presentation will detail installations on a new deepwater semi-submersible floating production system (FPS) to be located in the US Gulf of Mexico. King’s Quay will be tied back to seven subset wells in existing developments.

Speaker: Rinaldo Cortez, Murphy

Subsea Lifting

This presentation will discuss heave compensation systems and how they work.

Speaker: Mark Bruce, NSL

4:45 pm – 5:00 pm

Wrap-Up of Day One

2022 Conference Co-Chair: Jake Reidenbach, bp

5:00 pm – 6:00 pm

Welcome Reception, Networking, and Exhibit Viewing
Sponsored by Gulf Crane Services

Thursday, June 23, 2022

7:30 AM – 8:00 AM

Continental Breakfast and Exhibit Viewing – Sponsored by Sparrows

8:00 am – 8:15 am

Opening Remarks and Safety Moment
Brandon Bollinger, Gulf Crane Services



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8:15 am – 9:00 am

Keynote
Patrick Eiland, Quarter North Energy

Moderator: Brandon Bollinger, Gulf Crane Services

Presentation on Managing Risk in Unprecedented Times

9:00 am – 9:50 am

Operators' response to BSEE Safe Lifting Initiative

Moderators: Mark Alexander, Shell; Jake Reidenbach, bp

Incident Review

Quarter North Energy

This presentation will focus on Quarter North Energy's response to BSEE's Safe Lifting Initiative.

Speaker: Kevin Guillot, Quarter North Energy

Murphy

This presentation will focus on Murphy's response to BSEE's Safe Lifting Initiative.

Speaker: Rumaldo Cortez, Murphy Oil

9:50 am – 10:10 am

Morning Refreshment Break and Exhibit Viewing – [Sponsored by Sparrows](#)

10:10 am – 11:15 am

Mechanical Integrity

Moderators: Travis Dupre, Gulf Crane Services; Robert Pufal, Gulf Crane Services

Incident Review

Hydrogen Embrittlement and Hydrogen Assisted Stress Cracking

Technical challenge in combatting Hydrogen Embrittlement in offshore lifting sets, during manufacture and during service.

Speaker: Stevie Cross, William Hackett Lifting Products Ltd

Safe Lifting Practices with Determinate Rigging Systems

This presentation will focus on safe lifting practices with determinate rigging systems.

Speaker: Luke Erhart, Versabar

Don't Believe It...Until You See It!

This presentation describes putting together an integrated Professional Video System for an industrial environment.

Speaker: Larry Dunville, Interblock



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11:15 am – 12:00 pm

Offshore Cargo Carrying Units

Moderator: Mike Terrell, ExxonMobil

Incident Review

Overview of API Std 2CCU

This presentation will provide an overview of the 1st edition of API Std 2CCU Offshore Cargo Carrying Units, as well as provide an update on the development of the 2nd edition.

Speaker: Sean Marshall, EEC Testing Service, LLC

Empowering Local Content in Emerging Theaters Through API Consensus Standards

This presentation will discuss the global applicability of API Std 2CCU.

Speaker: Sean Marshall, EEC Testing Service, LLC

Evolution of 2CCU in the GOM and Putting into Practice Today

This presentation will focus on the history that led to the development of the 2CCU standard, and how we can put it into practice to improve the safety of our operations while also saving us time and money.

Speaker: Clayton George, Practical Engineering Solutions, LLC

12:00 pm – 1:00 pm

Lunch and Exhibit Viewing (Exhibitors close at 1:00 PM)

1:10 pm – 2:15 pm

Ropes: Pulling more than our own weight

Moderator: Joey Peyregne, Sparrows

Incident Review

Subsea Hoisting Wire Rope Lubrication

This presentation will focus on subsea wire rope lubrication of hoisting ropes.

Speaker: JR Guidry, Sparrows

Life Cycle Management of Fiber Ropes used in Deepwater Lifting

Presentation on the crane related innovations in the pipeline with the use of synthetics, innovations from inspection and maintenance of offshore crane synthetic ropes

Speaker: Thanasis Varnava, Cortland

ASME B30.30-2019 - Safety Standard for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks, and Slings

The presentation will discuss the newly developed ASME Document on construction, selection, installation, attachment, testing, inspection, maintenance, repair, use, and replacement of wire



rope, hybrid rope and synthetic fiber rope, and rope lifting components.

Speaker: Chris Richardson, Lone Star Rigging, LP

2:15 pm – 3:30 pm

Inspection & Maintenance

Moderators: Russell Holmes, COS; Mike Terrell, ExxonMobil

Incident Review

Center for Offshore Safety Crane Maintenance Tracker

This presentation will provide an overview of newly published COS-3-07 Guidance for the Development of an Effective Crane Maintenance Tracker (CMT).

Speaker: Travis Dupre, Gulf Crane Services

Safer, Uniform, and more Cost-Effective Inspections via AI & Drones

Using modern consumer drones and advanced AI technology equipment inspections can be performed providing consistent results that produce lower costs via decreased POB, faster and consistent analysis, repair planning instead of project impacting, and time-based tracking of assets.

Speaker: Robert Thompson, Huisman North America

PACCAR Winch GEN 1 Discontinued

This presentation will discuss the discontinuance of Generation 1 Hoist & Parts, what does that mean, timeline, and replacements. It will also review an incident of a failed Winch/Hoist, the common wear parts, typical maintenance schedule, and visual inspection.

Speaker: Corey Melancon, Braden PACCAR

3:30 pm – 3:50 pm

Afternoon Refreshment Break

3:50 pm – 4:45 pm

REGULATOR SESSION – Bureau of Safety and Environmental Enforcement & U.S. Coast Guard

Moderator: Holly Hopkins, API

Incident Review

Speaker: Stephen P. Dessauer, Regional Supervisor, BSEE GOMR Regional Field Operations

Speaker: Stephen Manning, USCG Marine Inspector

4:45 pm – 5:00 pm

Wrap-Up of Day Two

2022 Conference Co-Chair: **Brandon Bollinger, Gulf Crane Services**



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