Wednesday, June 22, 2022

7:00 am – 8:00 am  Registration and Continental Breakfast – 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  Keynote – Jeff Stricker, Well Operation Manager, GOM, Shell
Moderator: John Martines, Shell

9:00 am – 9:50 am  Opening Remarks from Bureau of Safety and Environmental Enforcement & U.S. Coast Guard Leadership
Moderator: Holly Hopkins, API
Speaker: invited BSEE Director
Speaker: RADM Richard Timme, Commander, Eighth Coast Guard District, USCG

9:50 am – 10:10 am  Morning Refreshment Break

10:10 am – 11:00 am  2019-2020 Offshore Lifting Incident Data Review
Moderators: Julia FitzGerald, Center for Offshore Safety; Brandon Bollinger, Gulf Crane
Introduction & Incident Review

11:00 am – 12:00 pm  Competency and Training
Moderators: Ridley Smith, Eni Petroleum; John Martines, Shell
Introduction & Incident Review: Uncontrolled Descent

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

Speakers: Brandon Verret, Sparrows; Brandon Bollinger, Gulf Crane Services

Harsh Environment Training
This presentation will focus on the challenges facing the offshore crane operator and how we can prepare these crane operators to be safe yet productive. Topics will include crane operator selection, development of operating skills and new training technologies such as simulation.

Speaker: Roger McGroty, Sleipnir Lift Management

12:00 pm – 1:00 pm  Lunch – Sponsored by Shell
1:10 pm – 2:15 pm  
**Lift Planning**

**Moderators:** Travis Dupre, Gulf Crane Services; Joseph Angeron, Oil States

**Introduction & 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

**TBD**

**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:** Mark Filippelli, Verton

2:15 pm – 3:30 pm  
**Offshore Pedestal-Mounted Cranes (API Spec 2C)**

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

**Introduction & Incident Review**

**Update of API Spec 2C**

This presentation will provide an update on the 8th edition of API Spec 2C Offshore Pedestal-Mounted Cranes.

**Speaker:** Joseph Angeron, Oil States

**Addition of Subsea Lifting Requirements to Spec. 2C**

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:** Joseph Angeron, Oil States; Brandon Bollinger, Gulf Crane Services

**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

3:30 pm – 3:50 pm  
**Afternoon Refreshment Break**
3:50 pm – 4:45 pm  Subsea Lifting  
Moderators: Mike Terrell, ExxonMobil; Brandon Verret, Sparrows  
Introduction & 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: Rumaldo 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 – 6:30 pm  Welcome Reception and Networking  

Thursday, June 23, 2022  
7:30 am – 8:00 am  Registration and Continental Breakfast – Sponsored by Sparrows  

8:00 am – 8:15 am  Opening Remarks and Safety Moment  
2022 Conference Co-Chair: Brandon Bollinger, Gulf Crane  

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  
Introduction & Incident Review: BSEE Safety Alert 404 – BSEE Establishes Goal to Reduce Lifting Incidents by 50%  

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

10:10 am – 11:00 am  Mechanical Integrity
Moderators: Travis Dupre, Gulf Crane Services; Robert Pufal, Gulf Crane Services
Introduction & Incident Review

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

Speaker: Ben Burgess, 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

TBD

Speaker: Larry Dunville, Interblock

11:00 am – 12:00 pm  Offshore Cargo Carrying Units (2CCU)
Moderators: Joseph Angeron, Oil States; Mike Terrell, ExxonMobil
Introduction & Incident Review: BSEE Safety Alert 393 – Adverse Weather and Sea Conditions Complicate Dynamic Lifts

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
1:10 pm – 2:15 pm  
**Ropes: Pulling More than Our Own Weight**  
**Moderators:** JR Guidry, Sparrows; Evan Zimmerman, OOC  
**Introduction & Incident Review: Wire Rope Corrosion**

**Subsea Wire Rope Lubrication of Hoisting Ropes**  
This presentation will focus on subsea wire rope lubrication of hoisting ropes.  
**Speaker:** Bob Kirkpatrick, The Kirkpatrick Group

**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

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  
**Introduction & Incident Review: Failure of Deck Hatch Lifting Point**

**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
Introduction & Incident Review

Speaker: invited BSEE Director
Speaker: CAPT Matthew Denning, USCG Eighth District, Officer in Charge Marine Inspection, USCG

4:45 pm – 5:00 pm  Wrap-Up of Day Two

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

5:00 pm – 6:30 pm  Closing Reception and Networking