

International Association of Drilling Contractors



HSE&T Committee Meeting
 17 April 2023
 Transocean Office
 1414 Enclave Parkway
 Houston Tx 77077

Attendance

V = Virtual attendance, IP = In-Person attendance

In-Person Attendees					
Name	Company	A	Name	Company	A
Brooke Polk	IADC	IP	Ryan D'Aunoy	Precision Drilling	IP
Ryan Smallwood	Patterson-UTI	IP	Hannah White	Precision Drilling	IP
James Penny	Transocean	IP	LaTwyna Mass	Transocean	IP
Kristin Ward	IADC	IP	Christopher Judice	Transocean	IP
Shane Phipps	Wilbanks Trucking	IP	Kristina Mays	Transocean	IP
Bill Krull	IADC	IP	Dana Rasco	Transocean	IP
Greg Byers	Gulf Crane	IP	Allison Fischman	BTS	IP
Marcelo Azeredo	Transocean	IP	Cody Ashley	Latshaw Drilling	IP
Zoom Attendees					
Name	Company	A	Name	Company	A
Jim Rocco	IADC	V	Juan Pablo Arias	Training Consultors	V
Thad Dunham	IADC	V	Prof. Matthew	Geo Exploration Ltd.	V

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee's website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. There may be audio recordings of meetings, for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recordings shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC's Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)

International Association of Drilling Contractors

Agenda

9:00 – 9:10	Welcome & Introductions <i>Ryan Smallwood, Patterson-UTI Drilling Company LLC</i>
9:15 – 9:30	IADC Antitrust Policy <i>Brooke Polk, IADC</i> Safety Moment <i>Ryan Smallwood:</i> When looking at the Swiss cheese model, remember that people are fallible. There is a purpose for safety training (safety net). <i>James Penny:</i> At the previous committee meeting, there was severe weather in the area. In instances like these, make sure to do a Risk Assessment before deciding to stay or leave. <i>Cody Ashley:</i> When driving in inclement weather, do not drive with the ‘Drive Assist’ function on. A friend was driving over the overpass and the drive assist overcorrected and sent the friend off the road and lodged the car in between two trees. Please turn off the drive assist in bad weather.
9:30 – 10:15	SafeOCS Incident Safety Database (SafeOCS.gov) <i>Allison Fischman</i> The database is to provide a comprehensive source of near miss and safety event reports from the offshore energy industry. There are four major buckets, ‘Personal Safety and Health’, ‘Environmental Stewardship’, ‘Process Safety’, and ‘Transportation’. Transportation is currently the smallest bucket but is growing. SafeOCS began 2015-2016; not just near misses but also looking at structures. There is a high-level dashboard for Public Information; however, participants have a more in-depth look on their dashboard (i.e., company-specific, must have a login, can view characteristics of their data vs. aggregate). <u>Current focus</u> is continue dialogue with participants on prospective program enhancements. Establish company-specific data protocols to support effective data mapping to SafeOCS for new participants. Pursue enhancements to dashboards to allow companies to view own data, compare against aggregated industry results, and share analyses with management. <u>Next Steps</u> are to establish participant ad hoc work groups to expand scope of data fields captured to further support industry needs and leverage current industry efforts, improve data quality, communication of learnings, and address external and internal stakeholder needs. Consider offshore renewable energy, marine/pipeline sectors, and onshore oil & gas.

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee’s website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. There may be audio recordings of meetings, for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recordings shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC’s Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)

International Association of Drilling Contractors

10:15 – 10:25	BREAK
10:25 – 11:15	<p>The Basics of Safety Series -Communicating Lessons Learned and Information Sharing <i>Ryan Smallwood, Patterson-UTI Drilling Company LLC</i> Update to Safety Alert – how information is submitted; Thad works with this. Call to Action: Safety Alert Subcommittee – Call for Participation. Need to increase participation; need to revise process for submission – move from email submission to a digital form submission. Look at posting a FAQ flowchart explaining the process for submission/why they are doing the submission/ data points to be captured/ coaching, tips, and or examples of submissions. Possible digital form submission fields: 1-What Happened? 2-Contributing Factors (Root Cause). 3-Lessons Learned. 4-Supporting Documentation Instead of looking back, we should be looking forward. Cody Ashley stated in order for this to work is for it to be revised.</p> <p>Possible roadblock is Legal – Thad Dunham recommends looking for a Drilling Contractor attorney to participate in the workgroup to help navigate the legal side. There are currently 77 participants. Bill Krull will send message to members for safety alert submittal. Send email to include all ISP companies – Call to Action and Scope of Achievement. Get volunteers from NAOP?</p> <p>-Risk Assessment and Management <i>James Penny, Transocean</i> Referenced a 5-minute safety video from 1980 (Schlumberger/Dowell). In 1922 a BOP had a 3,000psi where today a BOP has a 20,000psi. A pressure washer has up to 3,500 psi. Portable Testing Hydraulic Hand Pump has 10,000 psi. Pressure Injuries: Identify risk of pressure. Control the risk. Call to Action: Risk Assessment on Facilities Pressures.</p>
11:15– 11:45	<p>Workgroup Updates</p> <p>ISP Update – Bill Krull, IADC</p> <ul style="list-style-type: none"> • New ISP Guideline Document has been updated and is on the website. • 2022 Annual ISP Report (NIOSH/OSHA) published. • ISP System upgrade approved and MI4 vendor has been selected. • Pre-development survey compare before and after experience with ISP. • The front end is built. • Log in yourself and see real time data instead of sending Excel to Bill and waiting for quarterly report. • Email Bill and he will get you set up. • Adding actual SIF data (voluntary) to ISP. • Aiming for a full launch in Q4 of 2023.

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee’s website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. There may be audio recordings of meetings, for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recordings shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC’s Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)

International Association of Drilling Contractors

Health Committee Update

- Dr. Manuel Lopez new co-chair.
- Continue on mental health guidelines.
- Heat stress initiatives.

Rig Move Update

- Next meeting is in Odessa at H&P Headquarters.
- Revamped KSA for gen trucks.
- TXDot hopeful to work with again.

IADC Accreditation Update– Brooke Polk, IADC

- H2S curriculum draft out for comment.
 - 4 hour course
 - Will go to the NAOAB in May for Vote.
 - Launch in Q4 of 2023 if vote approved.
- IOGP 476 revamp Well Control
 - Virtual training.
 - Changes to the Well Servicing side with recommendations for simulations.
- Well Servicing Revamp
 - New definition for ‘Barrier’ per API.
- Drilling Ops Simulator Revisions
- Virtual Simulator guidelines
- Condensed Well Control Course
 - Individual would take required modulars within 2-year cycle through KREW would be eligible for the condensed course for re-certification.
 - Draft recommendations to the Advisory Board by July.
 - Possible launch Q2 of 2024.
- MPD Accreditation finishing up and should be rolling out Q4 of 2023.

IADC Onshore Update– Thad Dunham, IADC

- Revamp of the 2015 Waters of US Rule was introduced in Dec 2022.
 - What defines Coastal Wetland or Navigable Water
 - Watersadvocacy.org
 - EPA & Army Corps are over Navigable Water
- Pad site construction/pipelines
 - 27 states are suing EPA for overreach
 - SACAT vs EPA (Supreme Court) – family bought land and started building their home. EPA told them to stop and restore land to previous state

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee’s website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. There may be audio recordings of meetings, for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recordings shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC’s Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)

International Association of Drilling Contractors

	<p>IADC Offshore Update– <i>Jim Rocco, IADC</i></p> <ul style="list-style-type: none"> • Cyber Security liaison reached out to Operators to invite to committee meeting <ul style="list-style-type: none"> • Upstream has no consistent standard for Cyber Security • IMO Driving Code Workgroup <ul style="list-style-type: none"> • Has not been updated since 1995 • Clarification for Driving Units/Package Equipment • Talked about “Last Breath” movie <ul style="list-style-type: none"> • Cyber/Driving • Safety concern: make sure to maintain equipment • “Cabatoge” <ul style="list-style-type: none"> • Industrial activity safety • Offshore Worker Bill (reps from CA) <ul style="list-style-type: none"> • Attempt more stringent requirements to hire non-US personnel
<p>11:45 – 12:00</p>	<p>AOB Lifting/Hosting Guidance on Platforms/Liftboats/Onshore</p> <ul style="list-style-type: none"> • Possibly under Rig Move committee (Shane) • IOGP/API RP 2D • Crawlers/Lifting
<p>12:00</p>	<p>ADJOURNMENT</p>

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee’s website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. There may be audio recordings of meetings, for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recordings shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC’s Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)



HSE&T Committee Meeting

17 April 2023

Transocean Office

Sign in Sheet

Name	Company	E-mail address
Brooke Polk	IADC	brooke.polk@iadc.org
Bill Krull	IADC	bill.krull@IADC.ORG
GREG Byers	GulfCrane	gbyers@gulfcraneservices.com
MARCELO AZEREDO	TRANSOCEAN	MARCELO.AZEREDO@DEEPWATER.COM
Shane Phillips	wilbanks	sphilips@wilbanks.us
Kristin Ward	IADC	Kristin.Ward@iadc.org
Ryan D'Aunoy	Precisiondrilling	rdavnoy@precisiondrilling.com
Hannah White	Precision Drilling	hwhite@precisiondrilling.com
Latwyna Mass	Transocean	Latwyna.mass@deepwater.com
CHRISTOPHER JUSTICE	TRANSOCEAN	CHRISTOPHER.JUSTICE@DEEPWATER.COM
Kristina Mays	Transocean	Kristina.Mays@deepwater.com
Dana Rasco	Transocean	dana.rasco@deepwater.com
James Penny	Transocean	james.penny@deepwater.com
Allison Fishman	BTS	allison.fishman@dot.gov
Cody Ashley	Latshaw	cashley@latshawdrilling.com
Thad Dunham	IADC	Zoom
Jim Bocco	IADC	Zoom
Juan Pablo Arias	Training Consultants	Zoom
Prof. Matthew	GeoExploration Ltd	Zoom