

### **HSE&T Committee Meeting**

IADC – Houston Office – Crown 1 September 19, 2022 Hybrid Meeting

#### **Attendance**

V = Virtual attendance, IP = In-Person attendance

Name	Company		Name	Company	Α
Derek Hibbard	SeaDrill	V	Brooke Polk	IADC	IP
Kristin Ward	IADC	IP	Olaf Martinez	IADC	IP
Tim Dibben	Akita	IP	Fidel Garcia	RelyOn Nutec	IP
Nathan Ferrell	Independence Contract Drilling	IP	Chris Stroz	Chevron	IP
Jim Rocco	IADC	IP	Richard Grayson	Nabors	V
James Taylor	Noble	V	Micah Backlund	H&P	V
Laurie Knape	Avetta	V	Erin Welsh	Midland College	V
Bob Warren	IADC	IP	Leesa Teel	IADC	IP
Nicholas Le Gouhinec	Valaris	IP	Jessica Selvidge	RelyOn Nutec	IP
Matthew Leshko	Transocean	V	Bill Krull	IADC	V
Robina McCann	SeaDrill	V			

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## **Agenda**

09:00 – 9:10	Welcome, IADC Antitrust Policy, Agenda Overview  Derek Hibbard, SeaDrill  Brooke Polk, IADC  Brooke notified committee of Rhett Winter's departure from HSE&T committee.  Any inquiries should be sent to Brooke Polk (Brooke.Polk@iadc.org) or Derek  Hibbard (Derek.Hibbard@seadrill.com) going forward.
9:10– 9:25	Safety Moment(s) Micah Backlund, H&P, discussed three separate driving fatalities. One was on a motorcycle, and the other two were in vehicles and from the same rig – about a week apart in incident. Informed others to be aware and fully alert while driving. All it takes is a few seconds to get distracted and lose control.  Tim Dibben, Akita, discussed how he developed a safety talk about PPE used on the job. He included pictures of the types of PPE that are to be worn while on the job.  Going forward, we will have two (2) safety meetings. One from a land representative, and one from an offshore representative. Valaris and Independence Contract Drilling, volunteered to present the Safety Moment at our next HSE&T Committee meeting.
9:25-9:35	2022 HSE & Sustainability Conference Cancellation 2023 HSE&T Conference HSE&T & Sustainability Conference – Final Program Review Leesa Teel, IADC  IADC elected to cancel the 2022 HSE & Sustainability Conference due to low turnout.  We are using this time to prepare for next year's Conference. We are looking into the dates of 18 - 19 April 2023. The call for abstracts has been extended to 29 September 2022. Please reach out to anyone that you feel is interested in submitting an abstract and let them know.  The Paper Selection meeting and beginning to plan for next year's conference

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	will be on 06 October 2022. If anyone has any ideas, or knows any public speakers, please let us know by 29 Sep. 2022 ( <a href="mailto:conferences@iadc.org">conferences@iadc.org</a> ).
	Question-Derek: Are we able to secure funding for paid speakers?  Answer-Leesa: Speakers must be sponsored.
	Answer Leesa. Speakers must be sponsored.
	Comment/Suggestion:
	Derek-The level of commitment from IADC members needs to be better. We (companies) need to look at internal processes, look at different/cutting edge topics and how to put on an International HSE Conference here in Houston.
	Consensus that having multiple breakout sessions would be more valuable at the conference.
	HSE&T Committee Consolidation – Updated Scope and Vision  Derek Hibbard, SeaDrill
	HSE&T Terms of Reference Document:
	A single combined Committee Terms of Reference has been developed, only
	items remaining outstanding are requiring Committee discussion pertain to the following:
	There are currently no term limits for committee members.
9:35-9:55	What constitutes a Quorum when a vote is needed?  What are population vote?
	<ul> <li>Who are people that can vote?</li> <li>We want Drilling Companies and Contractors to be able to cast votes initially.</li> </ul>
	A draft to address these items will be completed and will be sent out to the Committee by Brooke Polk for a virtual vote.
	Please let Brooke Polk or Derek Hibbard know if you have anything to add to this document.
9:55-10:10	Break

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#### **Workgroup Updates**

Bill Krull, IADC, (ISP SC Update)

We have a finalized document in draft. It has been sent to the Committee for comment. We are going to set up an inquiry section on the ISP web portal on the IADC Website.

- We can add clarity
- Inquiries will come to HSE&T chairs for comments.
- o EOW is deadline for comments back.
- Document will be live after EOM
- IADC's webmaster Anthony Garwick will have our Q&A section running soon.

Micah Backlund, H&P (SIF SC Update)

#### 10:10-10:40

I'm currently working with Dan Lundstrum (who was not able to attend today's meeting). Dan had some concerns over discrepancies between OSHA requirements and API requirements. We are currently looking into bridging those together to incorporate them into our document. Document is expected to be sent out for comment around November 2022.

Dr. Robina McCann, SeaDrill (Health SC Initiative)

Dr. Robina McCann is an Occupational Physician with SeaDrill. We are starting a Health Committee. Anyone who is interested in Health can join, you do not need to be a health professional to join.

- Next item of discussion on our agenda is addressing Heat Stress
   Management; we will use examples from DeepWater Horizon.
- We will also look at "Psycho Social Risks". These are required in other countries.
- o Dr. Robina will send us the "Talk" she did in Amsterdam.

#### **Accreditation Updates at IADC**

Brooke Polk, IADC

#### Well Control

 We are currently updating the simulator requirements. This will be going to the committee for vote by EOY 2022.

#### WellSharp University Program

- We have officially launched our WellSharp University Program on 31AUG2022.
- The program is geared toward engineering universities.
- There is a different certificate for this class; will signal that this is a Student Certificate.
- o Knowledge exam will not be proctored and there is no skills assessment.
- The curriculum is Driller and Supervisor levels under our Drilling Operations Track.
- o It will give students an edge in the industry.

#### 10:40 - 11:00

### H<sub>2</sub>S

- We are continuing to build the curriculum for this program.
- $\circ$  We are using the ANSI Standard for  $H_2S$  as a framework to build our program.
- o The program will have 3 Tiers: Tier 1-Awareness, Tier 2-Intermediate, and Tier 3-Supervisor (for those with frequent exposure to H₂S)
- We are aiming for curricula for at least two tiers to be completed by EOY 2022.
- o This program will fall under the HSE&T Committee.

#### MPD:

- The workgroup is currently building the test questions for the database.
- o The program will have 3 levels: Fundamental, Operations, and Supervisor.
- We will develop the online assessments next.
- This program will be available in English, Spanish, and Portuguese at launch.
- We anticipate a launch of 2<sup>nd</sup> Quarter of 2023.

#### **Regulatory Update**

Jim Rocco, IADC

#### Document Update on MODUCO document:

There will be a workgroup that will convene at the next subcommittee meeting in February. At that session we will come together and decide what needs to be included in our MODUCO document that we are currently working on (Chapter 6). We need to come up with wording that will clarify the use of equipment. Specifically electrical and instrumentation equipment that is adjacent to hazardous zones. And what the shut down and restart process is to that.

### Comments to the EPA (US) National Pollution Elimination Discharge Permit:

The EPA is getting ready to issue their next National Pollution Elimination Discharge System permit for Oil and Gas offshore. They provide for a tracking of allowable discharges during routine operation of any kind of industrial activity. For IADC members as it relates to this permit. The comment period is soon.

11:00 – 11:20 There is currently a cooling water intake system requirement that MODUs cannot comply with. Due to their unique structure, MODUs are not fixed production facilities, they have sea chests which generally the production facilities do not have. In 2006, the EPA accepted some challenges with "nonfixed" facilities. We have a forthcoming meeting with the EPA on the 29th of September to further discuss this issue.

### Offshore Crewing and Manning of Foreign Nationals:

Currently in the coast guard regulations, there is a carve-out for oil and gas companies that are more than 50 percent owned, where they are able to get an exemption for brining foreign nationals to work. Congress is currently working on a legislative effort to do away with that. There is a shortage of US specialized position. The Senate is completed their draft last week, and this language for the exception was not included. This is in the Coast Guard authorization Bill. The bill goes to the floor for a vote this week, and then it will go back to the House of Representatives.

#### 11:20

Need to include next Committee dates in minutes please and thanks Adjournment

### **Action Items**

Action No.	Action	Responsible	Action Due Date
1	Safety moments to be presented at next meeting by Valaris and Independence Contract Drilling.	Nicolas Le Gouhinec (Valaris); Nathan Ferrell (ICD)	24JAN2022
2	Develop language specific to Quorum and Voting for inclusion the Committee Terms of Reference and send out for distribution.	Brooke Polk Derek Hibbard	30SEP2022
3	Dr. Robina to send latest IOGP FPI definitions for distribution for review and comment to IADC for committee distribution.	Brooke Polk	20SEP2022
4	Brooke Polk to send consolidated IOGP FPI definitions to Dan and Micah by EOM.	Brooke Polk	30SEP2022
5	Identify date of next committee meeting. (Suggest 24 January 2023)	Brooke Polk Derek Hibbard	30NOV2022