

September 14, 2021, IADC HSE Committee Minutes

- Welcome & Introductions – Derek Hibbard (SeaDrill)

Derek Hibbard opened the meeting and made welcoming remarks and covered the agenda topics. Derek thanked those joining, (35 total) with special attention to the international attendees and mentioned the possibility of conducting eastern/western hemisphere meetings at some point in the future.

- Anti-Trust – Rhett Winter, IADC

Rhett Winter then covered IADC's anti-trust guidelines.

- Safety Moment

Richard Grayson of Nabors shared a safety moment regarding Well Control (under MPD) and the pathway used to kill a well. This information has been shared with IADC as a Safety Alert and will be circulated to the committee once finalized. Contact Grayson, Richard Richard.Grayson@nabors.com for further information regarding this topic.

Derek Hibbard then asked the committee for any comments/questions over the previous meeting minutes. Rhett Winter walked through how to access the minutes via the IADC website, additionally it was mentioned that IADC is exploring ways of archiving the minutes in an audio format.

- Offshore Regulatory Updates – Jim Rocco, IADC

Jim Rocco then provided an offshore regulatory update which covered the following topics/incidents: Challenge Statements with the IRF, the DOI Lease Sales, IMO Classifications of offshore personnel, the designation of hazardous zones through IMO, the MODU Code and the Global Industry Alliance. Contact Jim Rocco jim.rocco@iadc.org for additional information.

- Accreditation Update – Brooke Polk, IADC

Brooke Polk started with a RigPass and Basin United (BU) update and overview. Brooke then reviewed what BU was and address the communication pack put together by the operators. They worked with this committee to streamline the BU and RigPass orientations. Click on the link for more information <https://www.basinunited.com/> **Brooke then asked the committee for volunteers (SMEs) to sit on the rig pass review panel to help expedite applications. Alexander Maroske of Energy Drilling to assist.** Operators from BU have indicated this to be applied internationally. **Adi Rusnoor of Petronas expressed interest in BU to compare the benefits in Malaysia and with the regulatory authorities. Brooke also asked the committee on thoughts on accrediting an H2S curriculum/certificate. Tim Dibben of Akita Drilling, Micah Backlund of H&P supported the idea. More to come on H2S.** For additional information, contact Brooke.Polk@iadc.org

- ISP Updates – Rhett Winter, IADC

Rhett Winter then provided the most recent Incident Statistics Program (ISP) updates. Those updates are featured here: <https://www.iadc.org/health-safety-environment/incident-statistics-program> **There was discussion on a formal mechanism for participating members to submit cases of outstanding HSE performance for IADC recognition, also on adding rig type into the reporting structure for the program. A notice will be sent to the group for an ISP review meeting to be held in late October.**

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- International Updates – Mike Dubose, IADC

Mike Dubose then provided an IADC International Update. These updates included the work being done by IADC's ESG Committee and the dates for ESG Conferences both in Europe and the US. <https://www.iadc.org/about/esg-environmental-social-governance/>. Additionally, Mike briefed that the newly formed Directional Drilling Committee has had their first meeting, also that Latin America Chapter/Mexico has been approached by AMEXI to collaborate on piracy issues. The University of TX at Austin has also formally applied for a Student Chapter. Mike addressed several EU initiatives and legislation (41 total) that the international group is monitoring. IADC is also assessing the demand for a Global Medical Advisory Committee. Mike also covered the highlights from the SCA Chapter's Virtual Webinar regarding hurricanes. For more information contact mike.dubose@iadc.org

There was also a discussion about the Sustainability Conference and (re)including HSE in the Conference Title. Leesa Teel informed everyone that this decision to change the name was made by the program committee and supported at the executive level a couple years back. IADC is open to making changes going forward – via/through the program committee.

- 2021 Committee Mission Discussion

Derek opened the formal committee work discussion and covered committee ideas/initiatives.

The was a (re)ask to the group for 3-5 initiatives to work on. Action: Committee members are encouraged to submit more initiatives/objectives they feel would add broad industry value.

Criterion for consideration will include:

- **Applicable for all IADC members (Onshore & Offshore)**
- **Solves a current problem or challenge**
- **Adds value to industry as a whole**

Initiatives approved by the Committee will establish the work scope of the Committee for the foreseeable future.

Chiara Bernadelli from Saipem also gave a presentation on how Saipem is addressing Severe Injuries & Fatalities (SIFs). A Working Group was formed to evaluate gaps and opportunities in current SIF definition, measurement, analysis, reporting and potential industry deliverables and present findings at the next meeting. **Chiara to lead the SIF Working Group and schedule a preliminary meeting in Q4 to develop a framework that can be presented to the group in Q4.**

Working Group members include:

- Richard Grayson
- Marcel Azerado
- Micah Backlund
- Derek Hibbard
- Olav Skar
- Jason Jensen
- Adi Rusnoor
- Julia Fitzgerald
- Tim Dibben
- Leo Luft
- Alexander Maroske
- Ryan D'Aunoy

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Derek Hibbard discussed a proposal for the group to consider development of a new HSE performance metric, based on the agreement of a collective definition and process.

The intent would be to develop a supplemental metric to TRIF (not a replacement), intended to provide 'truer' insight into an organization's operational HSE performance. The premise would be to identify 'Latent Events (working title for the purposes of the discussion), described as:

Work related injury events where the investigation did not identify a root cause related to either:

- The manner in which the task was carried out
- Machinery, equipment, tools or substances that were used in the task
- The conditions at the worksite at the time of event.

And where these events had a definite loss of control (of a hazard), but measures to further mitigate the likelihood of recurrence was determined to be ALARP.

Derek agreed to schedule a meeting with volunteers in Q4 to advance the discussion.

The group agreed to conduct discussions offline and come back to the next Committee meeting with a proposal for broad consideration.

The last agenda item focused on COVID vaccinations throughout the industry. Many operators are starting to mandate vaccines, as well as contractors. Most companies represented are encouraging vaccinations but there has been challenges due to the constant changes regarding the virus. Things such as quarantine, booster vaccinations, resistance are a challenge to stay current. Rhett Winter will send out the DOL Notice on mandatory vaccines once it is published in the Federal Register.

- AOB
Next meeting TBD for Q4