International Association of Drilling Contractors



Drilling Controls Systems Subcommittee IADC Advanced Rig Technology Committee 09.00-11.00 Tuesday, 14 January 2020 IADC Headquarters, Crown 2 Conference Room 3657 Briarpark, Ste 200 Houston, TX 77042

MInutes

DCS Subcommittee Chairs Nathan Moralez, BP, opened the meeting and welcomed the attendees. IADC's Linda Hsieh gave an overview of the <u>IADC antitrust policy</u> and the facility.

- Rig Sensor Stewardship Update
 - For those needing current document, it can be obtained from either Linda Hsieh or Assad Mohanna.
 - A joint meeting with OGDQ during the International Drilling Conference on March 5th will be looked into and planned.
 - Linda Hsieh will work with the Conferences division and/or SPE staff for a meeting location.
 - Robert van Kuilenburg noted having the meeting in Galveston during the conference will help bring in overseas attention and participation.
 - Interest and participation in this project has proven significant.
- Drilling Rig Control Systems Minimum Safety Features Guidelines
 - One section is still missing and one more author is needed.
 - The section covers e-Stops.
 - Once this section is in place, the document can be placed into an IADC format and sent out to industry for review.
 - It was noted that anyone who possesses a rig control systems knowledge/background could serve as an author of this last section.
 - Both Nathan and Robert will look into potential authors.
 - The goal is to have this document completed before OTC.
- Alarm Management Guidelines
 - Peter Nguyen volunteered to update these guidelines last December.
 Robert has reached out to him, but has yet to hear back.
 - An API meeting will be held January 27th, which Robert plans to attend to further learn what is needed.
 - Robert also plans to comment on limiting the amount of work, due to the difference in available volunteers.
 - Chris Getz offered his help and to join the API meeting.
- DDR Plus, launch of V2.0

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- The comment period has now closed for V2.0, and what's left is to place it on the website and make it final.
- Comments will continue to be collected and reviewed in the future for V2.1 of the codeset.
- Linda will start to plan for the rollout/promotion of DDR Plus V2.0, including sending emails to the licensees to make sure they are aware of DDR Plus' approval.
- DCS Subcommittee name change proposal
 - Those in attendance unanimously agreed on the proposal to change the name from Drilling Control Systems to Data, Controls and Sensors.
- 2020 ART meeting dates:
 - 9-11am, 4 February (IADC HQ)
 - 9-11am, 7 May (@ OTC)
 - o 2-4pm, 31 August (in Austin before ART Conference)

Next meeting date: 11 February 2020, IADC HQ, <u>3657 Briarpark Drive, Suite 200,</u> <u>Houston, TX 77042</u>