

INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS



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IADC Advanced Rig Technology Committee
2:00 pm, Wednesday, 6 May 2009
Reliant Center, Houston, TX

Attending:

Dan Gudall, Aker MH Inc.
Bob Shetti, Askara Enterprises
Don Shafer, Athens Group
Chris Goetz, Athens Group
Bill O'Grady, Athens Group
Brian Ellis, Canrig Drilling Technology
Randy Pynch, Canrig Drilling Technology
Zain Master, Caterpillar
Jeff Swain, Chevron
Allen Prescott, Det Norske Veritas
Marco Cercato, Drillmec
Eugene Murphy, Kenda Capital
David Reid, National Oilwell Varco
Robert Goodwin, National Oilwell Varco
Andy Shelton, National Oilwell Varco

Len Ridgely, National Oilwell Varco
Frank Springett, National Oilwell Varco
Bob Bloom, National Oilwell Varco
Ted Christiansen, National Oilwell Varco
Svein Ove Aanesland, National Oilwell Varco
Tom Yost, National Oilwell Varco
Hugo Valdez, ODS Performance
Robert Urbanowski, Precision Drilling Oilfield Services Co.
Jeff Lester, Precision Drilling Oilfield Services Co.
Logan Puckett, Pride International
Yves Nerisson, Pride International
Ian Davidson, Shell Exploration & Production
David Moran, Smith International
Mike Cotton, Smith Technologies
Egill Abrahamsen, Weatherford

Minutes

IADC ART Chairman David Reid opened the meeting and welcomed the participants. Mike Killalea reviewed the IADC antitrust policy.

Mr Reid gave an over view of the ART Committee's mission and activities and those of its five subcommittees.

Then came reports from the subcommittees:

1. Guidelines: Vice Chairman Logan Puckett reported on the draft ART Matrix, which is now available in draft format on the website.
2. Reliability: Vice Chairman Robert Urbanowski reported that the top-drive survey is being finalized. Athens Group is assisting in the effort. Next on the subcommittee's work program are pipehandling and MUX systems. Mike Killalea reported that during OTC he had had the opportunity to visit with representatives of Cameron and GE Oil & Gas (Hydril), and received positive responses. He said he would follow up.

The Guidelines and Reliability SCs will merge and meet jointly on 13 May.

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3. Software Interface: Vice Chairman Zain Master said the SC's initial goal was investigating ways to better integrate equipment. Now, however, the committee is focusing on developing a matrix of what exists in the field. The SC further plans to develop a Recommended Best Practices List to resolve equipment interface issues on rigs. The SC is seeking input from users to understand where the true interface issues lie.

In addition, one contractor has reported to the SC that it has problems with software obsolescence.

4. Control Motions: Vice Chairman Svein Ove Aanesland showed a copy of the draft matrix comparing operator motions for various critical activities. The SC is seeking to acquire more input from contractors and complete the matrix. Brian Ellis volunteered to contact Bentec, and Mike Killalea was to contact individuals with contacts at LTI, IDM and Forum. Dan Gudall promised to get MKK the necessary contact info.

The Software Interface and Control Motions SCs are merging.

5. Future Technology: Vice Chairman Frank Springett announced that the SC's survey was distributed weeks before the meeting. The deadline for comments is 1 September.

DR pointed out that the IADC Advanced Rig Technology Conference will be held on 29 September in Houston. The goal is to promote technology and eliminate barriers.

In the future, the committee and its SCs will reduce their volume of meetings to increase participation. Bimonthly meetings were suggested, with more frequent SC meetings.

Creating an online forum was also discussed.

The group decided it needed another planning meeting for the conference.

There will be no change in leadership for the committee or SCs.

There being no further business, the meeting was adjourned.