

**IADC HSE / TRAINING COMMITTEES – COMBINED MEETING
4 February 2013
Omni Houston Hotel Westside – Houston, Texas**



Agenda Item #1: Welcome & IADC Antitrust Policy & Guidelines

The IADC Health Safety Environment & Training (HSET) Committees Workshop was called to order by the Training Committee chairman, Bob Burnett, Hercules Offshore.

Mr. Burnett reviewed the IADC Anti-trust Policy & Guidelines, calling attention to prohibited discussion topics. For a copy of the IADC Anti-trust Policy & Guidelines refer to <http://iadc.org/antitrust/>.

Agenda Item #2: Facility Orientation – Joe Hurt, IADC

Joe Hurt, IADC, provided attendees with building safety and emergency procedures.

Agenda Item #3: IADC Vision 2013 – Steven Colville, IADC President

Steven Colville, IADC President, made a presentation titled “Red Thread” describing the strategic plan for IADC’s future and highlighting the plans for IADC and its members for the coming years. He emphasized IADC’s efforts to catalyze improved performance in the industry that ensures our continued license to operate. He indicated that IADC committees are the primary avenue for IADC’s delivery of improved performance.

Citing more and more pressure on contractors to drill faster, cheaper and safer as well as the pressure for contractors to take on more liability for operations, he indicated that sometimes contractors are pressured to take on more responsibilities than their employees or equipment are qualified to handle.

One of IADC’s projects to help improve performance of our people is the development of Knowledge, Skills and Abilities (KSAs) for all rig-based positions. Once completed, the KSAs can be used by Operators and Contractors to build in-house competence programs. IADC’s aim is to provide a resource to aid companies in building their competence programs. It would be up to the companies to choose for themselves whether or not to follow this. Countries like India plan to move toward an industry-based competency standard following the IADC model within two years.

Also strategic to IADC’s 2013 goals is the expansion of our presence in all parts of the world where oil and gas operations exist. Ken Fischer has been named Vice President of International Development. Also, IADC will be opening offices in Brazil and continental Europe with additional staff in Europe this year.

According to Mr. Colville, IADC members are the IADC. Their collaboration is essential to improving the industry’s performance. He encouraged members to:

- Be more active in IADC activities
- Adopt IADC accreditation programs
- Directly support IADC efforts

He stated that, as an industry, we need to inform the public of the successes and efforts of the upstream oil and gas industry. Toward this end, IADC will produce a “briefing book” that gives factual information and common points to be put forward for public debate. IADC’s aim is to have our performance speak for itself.

Agenda Item #4: Workforce Development Initiatives – Mark Denkowski, IADC

Mark Denkowski, IADC, introduced two new members of the IADC Accreditation and Credentialing Division: Brooke Comeaux, Competence and Learning Development Specialist, and Alma Roberts, Accreditation Coordinator. If you have questions regarding Rig Pass, and Competence Assurance Accreditation you can contact Brooke Comeaux at Brooke.Comeaux@iadc.org or Alma Roberts at Alma.Roberts@iadc.org

Mark Denkowski then updated attendees on current and upcoming IADC workforce initiatives planned for this year.

Workforce Attraction and Development Initiative (WADI)

This initiative started with community colleges with the goals to:

- Attract people to the industry
- Create competence guidelines and make sure people were abiding by agreed guidelines
- Create training and competence program guidelines for all jobs

Knowledge, Skills and Abilities (KSAs)

IADC has been working this past year to update original KSAs that were written over ten years ago. After surveying companies in-house competency programs, nine work groups have been established to review potential KSAs for key technical competency units. The final goal and intent of updating the KSAs is:

- To create globally accepted core competence guidelines for all rig based positions
- To create a web based KSA mapping tool that will provide individuals or companies with recommended position specific core competencies. The webpage is expected to be running by June 2013.

To become involved with the WADI or KSA project, contact Brooke Comeaux, Brooke.Comeaux@iadc.org

WELL CONTROL INITIATIVE

The goal of Well Control Initiative is to define a one world standard for well control training. An advisory panel within WellCAP has been formed to:

- Determine why people are not retaining knowledge gained during training
- Recommend improvements to the WellCAP program that will increase knowledge retention
- Improve upon audit capabilities
- More effectively leverage the power of simulators in skills development

Mr. Denkowski stated that, as an industry, we are heading toward people needing to have proper credentials in order to be able to work. We either define these credential requirements or someone else will do it for us.

A “Question and Answer” session followed Mark Denkowski’s (IADC) presentation.

Q: How do you see consolidation via jurisdiction?

A: Mark Denkowski, IADC – The goal is to create a worldwide bar that can be met. The key is to set minimum guidelines. With regard to KSAs, IADC communicated with organizations globally to include organizations in Canada and Australia, and the consensus is that a globally accepted set of competence guidelines is needed.

Q: What about the challenge of including international crews?

A: Mark Denkowski, IADC –The final KSA product will undergo extensive review by members. We rely upon their feedback on this and other issues to help shape the core competencies to be included in the KSA database. The goal is to design a program that is usable regardless of your location.

A: Brenda Kelly, IADC – Get involved with initiatives. These are for you...sign up to be on the KSA Review Teams. Contact Brooke Comeaux or Mark Denkowski to become involved.

Q: Looking at structuring versus career and professional development, and the future of the industry, where do you see the younger generation?

A: Mark Denkowski, IADC – Companies are trying to bring the younger generation up through the ranks quickly. Our goal is to look at how to accelerate learning without jeopardizing the quality of training. We need to ensure that people, especially new hires, are properly and fully prepared. Training needs to be documented, and employees need to be held accountable. IADC in conjunction with several projects is developing an information gathering web site where members will be able to make comments. Updates and improvements will be made regularly to make the products more effective.

Joe Hurt, IADC, then opened the floor for members reporting of safety incidents or lessons learned.

A member shared a “good catch” incident that happened on their rig. The crew needed to replace a 40 PSI pressure relief valve. A newly hired worker was sent to the storage area and bought a 150 psi pressure relief valve that would fit on the tank, but would allow for over pressurization of the tank. Thankfully a manager discovered the error and replaced the 150 psi valve with the correct 40 PSI pressure relief valve before an accident occurred.

Joe Hurt, IADC, shared a safety alert issued by BSEE. A crane’s pendent cables were greased on the outside, but did not have proper lubrication inside the cables. This led to corrosion on the inside of the cables allowing them to fail and the boom fell. This resulted in a fatality.

Agenda Item #5: BREAK

Agenda Item #6: Incident Statistics Program (ISP) 2013 Revisions,

To view the presentation, please [click here](#).

Joe Hurt, IADC, introduced Paul Breaux, Assistant Director – Onshore Division, and Leslie Packard, Operational Integrity Coordinator, who are now in charge of the ISP Program.

Joe Hurt, IADC, then informed attendees of the changes made to the 2013 ISP Guidelines:

- Changes were made per requests from participating companies.
- These changes resulted in the program varying a little from its original efforts to stay closely aligned with OSHA.
- Due to the variance from OSHA reporting requirements, an introduction and disclaimer were added to the guidelines.
- The ISP Task Group made two changes regarding work related definitions section of the reporting guidelines.
 - j) Following an investigation, the injury or illness is determined to have resulted solely from a preexisting condition, which resulted in signs or symptoms surfacing at work, but were not caused by, exacerbated by, or cannot be linked back to a work activity or;
 - k) An injury that results from a natural bodily action or reaction such as walking or bending, coughing or sneezing, that is unrelated to work.”
- The 2013 Guidelines are posted on the web page and the packets are being sent to the participating companies.

Please send in 2012 ISP data as soon as possible. If you have questions or comments, contact Paul Breaux, Paul.Breaux@iadc.org, or Leslie Packard, Leslie.Packard@iadc.org.

Agenda Item #7: Swamper and Pole Truck Competency Programs – Paul Breaux, IADC

To view the presentation, please [click here](#).

Paul Breaux, IADC, spoke about the Rig Moving Committee’s efforts to build competency program.”

A “Question and Answer” session followed Paul Breaux’s (IADC) presentation.

Q: What do you do when there is a negative assessment? What should best practice be?

A: Paul Breaux, IADC – That is up to the company. It depends on the company’s operations and competency program. This document does direct them on steps to take.

Q: How do you plan to get involved in well surface equipment?

A: Paul Breaux, IADC – The committee has not touched on anything to that affect yet.

Q: Why are there two assessment columns on the sheet? Are you double assessing?

A: Paul Breaux, IADC – Yes, the 1st assessment follows training the employee receives and the second assessment is an evaluation made at a job site to make sure everything is being done properly. It is up to the company how soon to perform the second assessment after training.

Currently, the Rig Moving Committee focuses on onshore rig moving only. If you are interested in creating an offshore rig moving committee, contact Paul Breaux, Paul.Breaux@iadc.org, or John Pertgen, John.Pertgen@iadc.org.

The next Rig Moving Committee meetings are:

- 24 April 2013 – RMC Task Group, IADC Headquarters, Houston
- 25 April 2013 – General Rig Moving Committee Meeting, IADC Headquarters, Houston

Agenda Item #8: New Helicopter Underwater Egress Training (HUET) Accreditation Program – Brenda Kelly, IADC

To view the presentation, please [click here](#).

Dr. Brenda Kelly, IADC, reported that IADC's Executive Committee approved proceeding with development of a new accreditation program for Helicopter Underwater Egress Training (HUET) for the Gulf of Mexico. A development team has been formed to draft accreditation requirements. The program requirements should be ready for Training Committee review and comment within two months. The program is expected to be rolled out before end of 2nd quarter 2013.

Anyone interested in joining the development team should contact Brenda Kelly at brenda.kelly@iadc.org.

ACCREDITATION REVIEW AND ADVISORY PANELS

Brenda Kelly indicated that the Accreditation and Credentialing Division has three accreditation review teams in need of additional Panel members. The Competence Assurance Accreditation (CAA) Panel needs 3 drilling contract members. The Drilling Industry Accreditation System Program (DIT) also needs 3 drilling contractor members. The Rig Pass Accreditation Program needs 4 members (drilling contractor, operator, or service company representatives).

To qualify as a Panel member, the IADC member should have knowledge, skills and experience in the discipline area. If you are interested in volunteering for or nominating candidates for either of these Panels, send the name, contact information and resume to Brenda Kelly at brenda.kelly@iadc.org. Candidates will be screened, and an official electronic vote held. Selection will be by members of the Committee "owning" the accreditation program. For example, the HSE Committee has ownership of the technical content of the Rig Pass program and thus is responsible for selection of Rig Pass Review Panel members.

Please submit nominations by 1 March 2013 to Brenda Kelly, Brenda.Kelly@iadc.org

Agenda Item #9: Open Discussion & Future Meeting Topics

The floor was then opened for discussion and announcements:

A member asked for more drilling contractors to participate in the KSA Project.

Brooke Comeaux, IADC, asked if members were interested in participating in any of the 9 KSA project review teams. She indicated there is a particular need for participants for the Maintenance and Regulatory Teams. Contact her at Brooke.Comeaux@iadc.org.

In other discussions, Committee members expressed that they are having problems with ISNetwork's (ISN) management of training records. IADC uploads records to ISN. Drilling contractors then must link their employees' Rig Pass records to the individual employee's record within ISN. Once the record is linked to the individual employee within the contractor's ISN safety records, ISN is classifying the Rig Pass record as 'unverified' even though the record originally came from IADC. This is causing contractor to have issues with the operators, who require evidence of verified safety training.

A member asked if there was a way to stop the ISNetwork's TQ system from uploading Rig Pass data. This degrades the integrity of the program. Other members echoed this concern. Joe Hurt, IADC, asked if operators would accept if IADC had a database. Operator attendees agreed that they would.

Mike Stephens motioned to create a task force to find out what would need to be done to proceed. It was suggested that a work group be formed to draft a request to IADC to consider serving as the central training records register for contractors. The work group was formed to draft a proposal to be submitted to IADC for consideration. Team members are:

- John Portier, Nabors
- Michael Stephens, Nomac Drilling
- Phillip Cox, Schlumberger
- Bleu Pride, Service Supply Industrial

To join the work team, contact Brenda Kelly at Brenda.Kelly@iadc.org

A member asked what IADC's response is on the additional OGP training requirements. Mark Denkowski, IADC, informed attendees IADC will construct a response in the coming weeks.

Joe Hurt, IADC, is now responsible for US Onshore chapters. In order to keep chapters engaged, regional operations chapter forums will be held. IADC is considering video conferences, and looking for participation and support from member companies. Early meeting start times may be initiated so that international companies may participate.

Bob Burnett, Hercules Offshore, reviewed the agenda and speakers for the upcoming HSE & T Conference.

Next Meeting Dates: 17 April, a.m. – Environmental Subcommittee; 17 April, p.m. -- Training Committee; and 18 April, a.m. for HSE Committee; all three meetings will be held at IADC office.

Meeting Adjourned at 4:00 pm.

Attendance:

Name		Company Name
H. Gene	Wilson	Aberdeen Drilling School, Ltd
John	Auth	Auth-Entic Safety Services
Heath	Degruipe	Baker Hughes
Ludmila	Paul	Bassdrill Management (USA) Inc
Keith	Stratton	Bassdrill Management (USA) Inc
Paul	Liberato	Billy Pugh Co Inc
David	Wilbur	Check-6, Inc
Lee	Cummings	Check-6, Inc
Chuck	Walsh	Coastal Drilling Company, LLC
Ray	Britt	Cobalt International Energy
Ed	Ramsay	Drilling Systems (UK) Ltd
Andy	Erwin	Falck Alford
Tyler	Pitzer	Frontier Drilling USA
Ledale	Dassinger	Gulf Coast Training Technologies
William	Waldroop	Gulf Coast Training Technologies
Cecil	Brewer	HCC
Little	Joe	HCC
Ron	Dewlam	HCC
John	Jameson	Helix ESG
Charles	Wilson	Helmerich & Payne
Micah	Backlund	Helmerich & Payne
Alan	Deer	Helmerich & Payne
Shane	Mendel	Hercules Offshore
Adrienne	Sicinski	Hercules Offshore
Rachel	Lahasky	Hercules Offshore
Bob	Burnett	Hercules Offshore
Joe	Hurt	IADC
Brenda	Kelly	IADC
Julia	Swindle	IADC
Don	Caffey	Latshaw Drilling & Exploration Co
Cody	Ashley	Latshaw Drilling & Exploration Co
Joe	Bunton	Lone Star Corporate College
Bob	Stout	Moxie Media

Jose	Leon	Nabors Drilling
Gary	Castell	Nabors Drilling Intl
Richard	Grayson	Nabors Offshore Corp
John	Portier	Nabors Offshore Corp
Christopher	Cruz	National Oilwell Varco
Forrest	Davis	Nexen Petroleum USA
Michael	Stephens	Nomac Drilling Corp
Blake	O'Neill	Nomac Drilling Corp
Suzanne	Munro	NSL America
Yalda	Jam	OCS Training Institute
Neil	Campbell	Pacific Drilling
Benjamin	Nsude	Pacific Drilling
Steven	Stokely	Parker Drilling
Jenni	Lewis	Petrofac Training Services
Jessica	Selvidge	Petrofac Training Services
Toby	Alston-Crawford	Phoenix Technology Services
Clayton	Myers	Pioneer Energy Services
Jerry	Rios	Pioneer Energy Services
Christian	Lavallee	Precision Drilling Oilfield Services Corporation
Terry	Pickrel	RemoteMD
Frank	Stoltz	RemoteMD
Mick	Stormonth	Risktec Solutions
Peter	Johnson	SBM Atlantia
Paul	Mosvold	Scandrill Inc
Phil	Cox	Schlumberger
Bill	King	Scomi Equipment Inc
Bleu	Pride	Service Supply Industrial
Juliana	Rice	Service Supply Industrial
Noah	West	Stratagraph-HESTQ
Mariza	Alvares	Subsea Solutions LLC
Debbie	Michael	TEM Holding Company DBA Will Duett
Pat	Cannon	The Aegis Technologies Group Inc
Kris	Wilson	Total Safety
Barry	Cooper	Well Control School

Larry	Andrews	Wild Well Control Inc
Don	Blackwell	Wild Well Control Inc
Steve	Vorenkamp	Wild Well Control Inc
Lisa	Ressling	Wild Well Control Inc