



**IADC HSE COMMITTEE MEETING**  
**25 July 2013**  
**Lunch Host: Diamond Offshore Drilling**  
**Location: IADC Crown Center – Houston, Texas**

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

The IADC HSE Committee was called to order by HSE Committee Chairman Tony Johnson, Transocean.

Joe Hurt, IADC, 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, provided attendees with building and emergency response information.

Tony Johnson, Transocean, asked attendees to introduce themselves, see the attached attendance sheet.

**Agenda Item #3: Open Discussion – Safety Minute / Incident Discussion / Best Practices**

A member shared a story where he was reminded it is important to pause and think before acting. There may be less accidents on work sites if workers paused a moment to think instead of reacting immediately.

A member informed the group of a visually impacting video on Halliburton's new vehicle safety walk around practice. Drivers must now walk around the vehicle before entering. This prevents drivers from hitting something or someone they may not have seen had they not walked around the vehicle.

The group discussed the developing generation gap in the industry. A member shared an instance when an experienced worker was off work and a younger worker filled in. The younger worker did not fully understand the loading procedure and a forklift he was attempting to load off the trailer. Employers need to be focused on both educating and providing experience for new employees.

With the entry of many new employees, and changing demographics, a normalization of deviance is beginning. Employees are not following procedures because that is how things have always been done on that rig. One company is performing audits to find out why the employees are not executing or enforcing procedures, asking is there a benefit to taking the short cut, and figuring out who needs to be held accountable.

Automobile accidents and fatalities have risen greatly in the past year; transportation is the major killer in the industry. Members discussed the need for driving programs and how to address the issue of workers breaking driving laws.

Members discussed how it is difficult to keep consistent processes throughout the company from corporate headquarters to all regions when working internationally.

Paul Breaux, IADC, spoke about the monthly safety alerts posted on the IADC website. They can be found at <http://www.iadc.org/iadc-hse/iadc-safety-alerts/>. For more information or to submit safety alerts, contact Paul Breaux. [paul.breaux@iadc.org](mailto:paul.breaux@iadc.org).

The group took a moment to remember Larry Hill, who passed away earlier this week. After serving in the military, Mr. Hill became one of the first offshore medics working for variance oil and gas companies. Larry was known for his commitment and never backing down. Members recalled Larry always telling them, "You have these positions to serve other people, not to serve yourself".

Joe Hurt, IADC, updated the group on IADC initiatives:

- Rhett Winter, IADC, was assigned to develop an electronic near miss online report. Mr. Hurt asked for volunteers to review what has been developed. David Walker, Halliburton, Mick Stormonth, Risktec, Micah Backlund, Helmerich & Payne, Anthony Zacniewski, Bandera, and Michael Holmes, Transocean, volunteered to participate.
- Safety meeting topic books are being updated. IADC is developing an online site that will be called "Toolbox Talk Storybooks". Looking for someone with field knowledge to edit these. Joe Hurt stated that the Toolbox Talk Storybooks will go along with the near miss report. Robert Boudreaux, Coastal Drilling, volunteered to participate.
- The HSE Reference Guide which was developed by the HSE Committee years ago and last updated in 2003 needs to be updated. IADC is looking for volunteers to help with this.

If you are interested in helping with any of these initiatives, contact Joe Hurt at [joe.hurt@iadc.org](mailto:joe.hurt@iadc.org).

#### **Agenda Item #4: Subcommittee Report: Environmental Subcommittee – Jennifer May Guidry**

Joe Hurt, IADC, provided a summary of the HSE Environmental Sub-Committee meeting. Topics discussed were:

- The Sub-Committee reviewed regulatory updates and Joe Hurt discussed the API Standards Conference. Specifically he explained API RP100-1 "Hydraulic Fracturing Operations – Well Construction and Integrity Guidelines", RP100-2 "Managing Environmental Aspects of E&P Activities including Hydraulic Fracturing", and Q2, "Quality Management System Requirements for Service Supply Organizations for the Petroleum and Natural Gas Industries. (See Activities Report)"
- ASTM, under the Soil and Rock D18 committee, is developing standards for hydraulic fracturing. The group has created a list of 11 topics to form committees to develop standards. Currently, only 4% of the group works in the energy industry, 96% do not work day to day in the oil and gas field. Ms. Moyer encourages people to join the committees, so the standards are created by people who have experience in the industry. <http://www.astm.org>. The Sub-Committee then broke into two groups, Onshore and Offshore, to review the KPIs that the task groups had created.

The next sub-committee meeting will take place on 16 October 2013 at IADC.

## **Agenda Item #5: IADC Activities Report**

### **Workforce Development**

#### **Brooke Comeaux, IADC, provided a KSA Project update:**

The work groups have completed the QHSE portion. They are now working on processes and procedures and will then move on to equipment and regions. The KSA database is currently being built.

Work groups needing participants are Offshore Subject Matter Experts, Technical Maintenance, and Marine Subject Matter Experts. If you have questions or would like to join a work group, contact Brooke Comeaux at [Brooke.Comeaux@iadc.org](mailto:Brooke.Comeaux@iadc.org).

#### **Brenda Kelly, IADC, updated the members about the HUET program:**

The HUET program is a standard training for Gulf of Mexico. The course will be a one day, warm water, training course consisting of seven key topics of curriculum and 23 practical exercises. Members will be receiving the proposed program for review and comments. To view Dr. Kelly's presentation on the HUET program, [click here](#).

#### **Brenda Kelly, IADC, updated members with suggested curriculum revisions for Rig Pass and Crane Training:**

The Rig Pass curriculum needs to be updated to maintain compliance with regulatory requirements. Currently, the sections of the Rig Pass curriculum IADC plans to update are global harmonization of signage, and MSDS – SDS. In addition other sections may need to be updated. Dr. Kelly asked for volunteers to review the current curriculum for any other change suggestions. Tim Gibson, Diamond Offshore Drilling, and Cale Coelho, Sidewinder Drilling have volunteered. Anyone interested in participating, contact Brenda Kelly at [Brenda.Kelly@iadc.org](mailto:Brenda.Kelly@iadc.org).

Brenda Kelly, IADC, discussed the Crane Operator training standard that the Training Committee developed in 2009. Dr. Kelly asked for volunteers to review the manual to determine if this is something we would like to make a best practice recommendation or an accredited program. Anyone interested in participating, contact Brenda Kelly at [Brenda.Kelly@iadc.org](mailto:Brenda.Kelly@iadc.org).

### **Conferences**

Joe Hurt discussed upcoming conferences that might be of interest to HSE and Training personnel.

- Well Control Conference of Americas will be held 20 – 21 August 2013.
- HSE – T Europe Conference will take place on 25 – 26 September 2013.
- Critical Issues for Shale Europe will be 23 – 24 October 2013.
- HSE – T Houston Conference 4 – 5 February 2014. The call for abstracts has been issued and if you would like to submit an abstract go to <http://www.iadc.org/events/#C2014>. Abstracts are due 30 August 2013.

## Regulatory Briefing

Joe Hurt, IADC, reported:

- ASTM is developing fracturing guidelines. 75% of the members on the development group are not members of the oil and gas industry. To join the group and help write these recommendations, visit the ASTM website at <http://www.astm.org/>.
- OSHA will not be making a ruling on vertical ladder variance applications that were submitted last year until the new walking and working standards are issued later this year.
- Mr. Hurt participated on a conference call with the Game and Fish Department regarding the Endangered Species Act. The Department has delayed by six months action on adding the Lesser Prairie Chicken to the list of endangered species and will basically be adding any animal they find to the list.
- There are currently two bills in the House and Senate regarding government transparency. Information on the two bills and contact information for Senators and Representatives will be sent to member companies.

John Pertgen, IADC, reported:

- IADC-publishes two semi-annual reports:
  - International Standards Activities affecting the Offshore Oil and Gas Industries
    - This report provides a handy reference to the standards development activities of various organizations (e.g., the International Maritime Organization, International Labor Organization, the International Organization for Standardization, and various international trade associations).
  - Federal Regulatory Actions Impacting the Offshore Industry
    - This report provides a reference summary that reflects the regulatory actions, announced in the Federal register by U.S. governmental agencies, which may affect operations in the oil and gas industries.

Note: Both reports are available at [IADC Offshore Regulatory Reports](#). Similar Onshore reports are available at [IADC Onshore Regulatory Reports](#).

- Additionally Mr. Pertgen provided a brief overview of the following key issues that have been modified since our last committee meeting: [Click here to view presentation](#).

### **Agenda Item #6: Discussion of ISP 2014 Potential Changes – Paul Breaux**

Paul Breaux, IADC, gave a presentation on the background and overview of the [Incident Statistics Program \(ISP\)](#).

A task group will be formed to discuss changes to be to ISP for 2014. The task group will consist of ten members, five onshore and five offshore, with a Chair being nominated by the HSE Chair, Tony Johnson. Cale Coelho, Sidewinder Drilling, and Nicholas Le Gouhinec, EnSCO, volunteered to participate on the task group. One representative from Onshore and one representative from Offshore are still needed. If you are interested in joining the task group and your company is an IADC member participating in ISP, contact Paul Breaux at [paul.breaux@iadc.org](mailto:paul.breaux@iadc.org).

Changes made by the task group will be sent out to participating companies to be voted on and presented to the HSE committee at the 4<sup>th</sup> quarter meeting.

**Agenda Item #7: Process Safety – Scott Hopkins, Transocean Operational Integrity Manager**

Scott Hopkins, Transocean, presented to the group how Transocean is looking at process safety and what they plan to do going forward, developing a process safety mindset, without reducing efforts around personal safety. [Click here](#) to view his presentation.

Alan Spackman, IADC discussed some related documents that can be found at these links:

<http://doni.daps.dla.mil/Directives/03000%20Naval%20Operations%20and%20Readiness/03-500%20Training%20and%20Readiness%20Services/3500.39C.pdf>

<http://www.au.af.mil/au/awc/awcgate/usmc/orm.pdf>

**Agenda Item #8: Employee Behavior – Nicolas Le Gouhinec, Ensco / Cornerstones for Life – Harvon Jordan, Patterson UTI: Open Discussion**

Nicolas Le Gouhinec, Ensco, gave a presentation, [Ensco Behavior-Based Safety Program](#).

Harvon Jordan, Patterson, on safety practices. Please [click here](#) to view his 'Cornerstones for Life' presentation.

The group discussed how their companies are applying and enforcing safety practices, how practices have changed over the years and practices that need to be updated and/or added.

**Agenda Item #9: Meeting Close – Future Meeting Topics**

Joe Hurt, IADC, informed the group that there will be a meeting held the afternoon before the Amsterdam conference to see if there is interest in starting a European HSE group. A notice will be sent out at a later date.

The next meetings will be:

- 4<sup>th</sup> Quarter Meeting – 17 October 2013 at IADC with Capital Safety sponsoring lunch
- 2014 Meetings
  - 1<sup>st</sup> Quarter – 3 February 2014, possibly combined with Workforce Development Committee the day prior to HSE-T Conference
  - 2<sup>nd</sup> Quarter – 10<sup>th</sup> or 24<sup>th</sup> April 2014
  - 3<sup>rd</sup> Quarter – 24 July 2014
  - 4<sup>th</sup> Quarter – 16 October 2014

Members may submit suggested topics for the next meeting to Joe Hurt, IADC, [joe.hurt@iadc.org](mailto:joe.hurt@iadc.org).

Meeting adjourned at 12:00 p.m.

**Attendance:**

<b>Name</b>		<b>Company Name</b>
Smarty	John	<b>ABS</b>
Blake	Douglas	<b>Alexander/Ryan Marine &amp; Safety Co</b>
David	Hetherington	<b>Asatte Press, Inc</b>
Clyde	Loll	<b>Atlantica MGMT, USA</b>
Anthony	Zacniewski	<b>Bandera Drilling Co, Inc</b>
Carolina	Rubiano	<b>BP America</b>
Robert	Boudreaux	<b>Coastal Drilling Company, LLC</b>
Tim	Gibson	<b>Diamond Offshore</b>
Travis	Warden	<b>Diamond Offshore</b>
Waymon	Armstrong	<b>Engineering &amp; Computer Simulations, Inc</b>
Nicolas	Le Gouhinec	<b>Ensco plc</b>
Stefan	Malhotra	<b>Ensco plc</b>
Andy	Erwin	<b>Falck Alford</b>
Terry	Mahoney	<b>Fire Protection Service</b>
David	Walker	<b>Halliburton</b>
Micah	Backlund	<b>Helmerich &amp; Payne</b>
Bret	Parks	<b>Helmerich &amp; Payne</b>
Joe	Hurt	<b>IADC</b>
Alan	Spackman	<b>IADC</b>
Paul	Breaux	<b>IADC</b>
John	Pertgen	<b>IADC</b>
Leslie	Packard	<b>IADC</b>
Elfriede	Neidert	<b>IADC</b>
Brooke	Comeaux	<b>IADC</b>
Brenda	Kelly	<b>IADC</b>
Mike	Enos	<b>LHR Services &amp; Equipment Inc</b>
Michael	Kotlen	<b>Michael Kotlen Productions</b>
Jason	Gamel	<b>Nabors Drilling</b>
John	Lund	<b>New Tech Global Ventures</b>
Suzanne	Munro	<b>NSL America</b>
Kevin	Madden	<b>Pacific Drilling</b>
Bobby	Sizemore	<b>Patterson UTI</b>

Harvon	Jordan	<b>Patterson UTI</b>
Christian	Lavallee	<b>Precision Drilling Corp</b>
Frank	Stoltz	<b>RemoteMD</b>
Terry	Pickrel	<b>RemoteMD</b>
Mick	Stormonth	<b>Risktec Solutions</b>
Nathan	Ferrell	<b>Savanna Energy Services</b>
Cale	Coelho	<b>Sidewinder Drilling</b>
Michael	Holmes	<b>Transocean</b>
Scott	Hopkins	<b>Transocean</b>
Tony	Johnson	<b>Transocean</b>
Marcelo	Azeredo	<b>Transocean</b>
Kirkley	Burrows	<b>Transocean</b>
Tige	Clawson	<b>Waukesha-Pearce Industries, Inc</b>
Barry	Cooper	<b>Well Control School</b>
Vicki	Watkins	<b>West Texas Safety Training Center</b>