



IADC TRAINING COMMITTEE

2 February 2009

Omni Houston Hotel Westside – Houston, Texas

Agenda Item #1: Welcome, Introductions & Building Information

The IADC Training Committee was called to order at 1:16 p.m. by Mr. Bob Burnett, Committee Chairman. Mr. Burnett announced that subcommittee meetings had recently been held by the following subcommittee chairmen: Mr. Ron Crotzer– Competence, Mr. John Auth – Key Performance Indicators (KPI) and Mr. Joe Ed Bunton – Training Software and Technology. Meeting host is Mr. Ron Crotzer, Bladestone.

Mr. Burnett introduced Mr. Crotzer.

Agenda Item #2: Practical Competency for Well Control – Training & Testing at the Field Level

1:20 p.m. Mr. Crotzer presented a management system for developing competency for Well Control from the tool pusher to the supervisor. The system included employee testing and the usage of tourly sheets by employees to check equipment and task status. Implementing testing alone resulted in improved employee competency. By combining testing and tourly sheet reviews, employee competencies resulted in an even greater increase of measurable competencies. He also commented that the crews embraced the new management system. Employees that did not embrace the competency training did not test well, consequently not furthering their competencies. For additional information please contact Mr. Crotzer.

Agenda Item #3: Report on Crane Operators Stakeholder Meeting

2:15 p.m. Mr. Burnett briefly mentioned upcoming MMS meeting then continued forward with leading a discussion about the Crane Operator Stakeholder meeting held recently by IADC. There was heavy participation by the committee members on this topic. Topics covered included whether or not standardization would be an appropriate approach, comparison of existing training programs and standards such as Step Change, API and NCCO. The committee expressed a desire to validate or obtain a more definitive report regarding the accident statistics issued by OSHA that might possibly help to determine if the committee should develop a better system, discuss possible regulation or if the industry should self regulate. Assignments were given by Mr. Burnett to committee members to research and all agreed that the committee would continue discussion at the next meeting.

Agenda Item #4: Break

2:55 p.m. Short Break

Agenda Item #5: WellCAP Instructor Qualifications – New Recordkeeping Requirements

No discussion on WellCAP Instructor Qualifications

Agenda Item #6: Rig Pass Course to go – Demonstration

3:10 p.m. Dr. Brenda Kelly introduced IADC's new IADC Rig Pass-to-go. It is the Rig Pass course in its entirety. Rig Pass-to-go includes a participant guide, facilitator guide, electronic software needed to execute the course including sample test questions. The concept and methodology of the program is not a traditional passive learning environment, but rather one of student learner/leader. The participant guide serves as a subject matter expert to help deliver the program and the power points are there to regulate activity flow. The presentation was then turned over to Ms. Page Chen with Shea Writing & Training Solutions to demonstrate mind map slide show functions. The product will be ready for sale by the end of first quarter 2009. For more information regarding this product contact Dr. Kelly.

Agenda Item #7: Subcommittee Reports:

3:25 p.m. Mr. Burnett introduced the 3 standing sub-committees and asked for quick update from each sub-committee chairperson.

Competence: Per Mr. Crotzer, the subcommittee met on 2 February 2009 with nineteen persons in attendance. Its members discussed reasons for joining the subcommittee. From those discussions, the purpose and scope of the sub-committee was defined as: to provide guidance for those seeking to develop a competence program within the industry and to support the IADC Competence Assurance Accreditation Program. The group also defined competence as an individual's ability to function within the scope of their work.

Drilling Industry Key Performance Indicators (KPI): Per Mr. Auth, the subcommittee met on 2 February 2009 with eight in attendance. The group determined the purpose and scope is to develop KPIs that could be used by companies to assess the efficiency of their training efforts, and that could also be used as a basis of comparison to other organizations. A survey will be conducted to identify statistics that drilling contractors are already collecting that can be used as KPI. The process may later be extended to other organizations in the oilfield. Data gathering might include turnover TRIR, Manhours and Downtime. A draft survey will be circulated among the subcommittee members in the next few weeks and should be distributed by the date of the next Training Committee meeting.

Training Software & Technology: Mr. Bunton introduced the concept of a website or electronic sub-committee versus the development of a new sub-committee. Committee members showed little interest in the idea, but showed a great deal of interest in Mr. Bunton's idea of permitting vendors to make "sampler" presentations (approximately 10-15 minutes, one or two per meeting) of products, services and software relevant to training operations. The members agreed that this was very cost effective for them and a good way to stimulate competency development. Presentations were made by Bob Tretiak with NGrain, a 3-D real time simulation, and Mr. Philip Cortas with Automation Studio, a system design, simulation and project documentation software.

Agenda Item #8: IADC DIT Program

4:00 p.m. Mrs. Maxton with IADC gave a brief overview of IADC's DIT Accreditation Program. Committee members made inquiries to the accreditation criteria. Some interest and ideas for sub-committee participation was discussed.

Agenda Item #9: Open Discussion/Other Business

4:20 p.m. Dr. Kelly asked for feedback for Rig Pass Course-to-go and asked for a member company to volunteer to conduct a beta test version of the course.

The next meeting was set for 15 April at Pride International in Houston.

Attendance List

Name		Company Name
Keith	Stratton	BassDrill Management
Ron	Crotzer	Bladestone
A.J.	Guiteau	Diamond Offshore Drilling, Inc.
John	Auth	Diamond Offshore Drilling, Inc.
Brian	Maness	Diamond Offshore Drilling, Inc.
Ed	Ramsay	Drilling Systems (UK) Ltd.
Phillip	Cortas	FAMIC Technologies
Mark	Denkowsky	Frontier Drilling
Larry	Swindle	Global Training
John	Galiotos	HCC-NE Energy Institute
Wade	Deer	Helmerich & Payne
Dave	Malette	Helmerich & Payne
Robert	Burnett	Hercules Offshore
Ed	Zeringue	Hercules Offshore
Stephen	Barber	Hercules Offshore
Brenda	Kelly	IADC
Renata	Maxton	IADC
William	Waldroop	IMRA Energy
Pauline	Gallien	IMRA Energy
Merle	Hellickson	Key Energy Services, Inc.
Angelo	Pinheiro	Marathon Oil
Bob	Stout	Moxie Media
John	Portier	Nabors Offshore
Veronica	Bohorquez	National Oilwell Varco
Bill	Schrer	National Oilwell Varco
John	Lund	New Tech Engineering
Bob	Tretiak	Ngrain (Virtual Equipment Solutions)
Bill	McPherson	Noble Drilling Services Inc.
Tony	Scott	OCS Training Institute
Wayne	Mayo	Offshore Commissioning Solutions
Andy	Erwin	Randy Smith Training Solutions
Victor	Fleming	Rowan Companies, Inc.
Page	Chen	Shea Writing & Training Inc.
Robert	Glover	SpecTec, Inc.
Joe Ed	Bunton	Tesco Corp.
Michael	Allen	The RAD Group
Mark	Milne	Transocean
Chad	Crain	Transocean
George	Edwards	Transocean, Inc.
Nicole	Van Ham	Tritanium
Barry J.	Cooper	Well Control School