

**MAINTENANCE COMMITTEE
MEETING MINUTES
13 JULY 2011**



Location: Drury Inn (Near Galleria)

Call to Order / Introductions:

The Group was welcomed by the IADC Maintenance Committee 2011 Chairman, Mr. Ken Gardner. A building security and safety briefing was given by the Drury Inn Manager. The Chairman then recognized ENSCO for hosting the meeting and thanked all members present for their attendance. A short personal introduction was given by each attendee followed by a review of the proposed agenda by the Chairman.

IADC Antitrust Policy and Guidelines and committee Mission Statement:

The Chairman then covered the Committee Mission Statement with the attendees, followed by John Pertgen, who then reviewed the IADC Antitrust Policy and Guidelines.

Review of action items:

There were no outstanding action items.

Regulatory Review:

Mr. Pertgen provided the Committee with information on two IADC-published 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: <http://iadc.org/committees/offshore/index.html>)

Additionally Mr. Pertgen provided a brief overview of the following national issues that had been modified since our last committee meeting:

- DHS -Acceptable identity for employment authorization documents for Form I-9
- TSA -Receipts will be issued to any person reporting a problem, deficiency or vulnerability to security.
- USCG -Modified requirements for mariners qualifying as Officer-in-Charge-of-Navigation-Watch, OICNW
 - Civil Penalty amounts adjusted for inflation regarding Navigation and Navigable waters violations
 - Memorandum of Understanding between EPA/USCG on Vessel General Permit enforcement
 - MARPOL Annex V (garbage) discharge requirements for Wider Caribbean Region (GoM)
 - Electronic Notice of Arrival enforcement by USCG requires OMB approval prior to enforcing
 - Average passenger weight to be raised to 185 lb per person as of 1 December 2011
 - Long Range Identification Tracking to transfer from USA to Lisbon per European Maritime Safety Agency on or about 31 December 2011
 - Risk-Based Targeting of Foreign Flagged MODUs via matrix similar to PSC matrix
- BOEMRE
 - Civil penalty amounts were raised to \$40,000 per violation per day
- OSHA -Proposed rule regarding reporting illness and injury now per employee vice for three or more
- DOT -Drug Testing had interim final rule that requires labs to report "positive" & "positive-dilute" results

FMCSA-Proposed rule requiring electronic on-board recorders for hours of service for CDL drivers
-Proposed rule that CDL drivers keep copy of medical certificate with them until State agencies meet requirement to keep info in CDL Info System (CDLIS)
MARAD-Clarified process for owners to self-certify with EPA that there are no PCBs on board vessel when they are selling foreign
PHMSA-Proposed rule restricting cell phone use on HAZMAT vehicles by CDL drivers
EPA -Final rule that regulates emissions within 25 miles of Alaska coast to meet onshore requirements

Main Presentation:

API RP 53 and RP 75: Maintenance recordkeeping for compliance by Holly Hopkins (API):

Reviewed:Interim Final Drilling Safe Rule, API RP/Standard 53, API RP 75 / Workplace Safety Rule, Future Rulemaking, and other topics for consideration. [Extensive questions throughout presentation]

Included clarification of the following differences between API publications:

Spec: usually equipment related

RP: usually operational related

Std: combo of RP & Spec with more “shall’s” used

Lunch & Learn:

Testing of Marine Control Systems ((HIL- Hardware in the loop) by Jan Tore Evrik & Tim Mournian (Marine Cybernetics)

Afternoon Portion:

OLD ISSUES

Committee plans to offer an invitation to an engine manufacturer to attend our October meeting and discuss some outstanding issues that need to be addressed. We would also be looking for sustainability from this manufacturer as well. Anyone with any additional issues to contribute should provide them to Richard Sporn (rsporn@noblecorp.com)

NEW ISSUES

Flexible hose integrity system: What is working and what is not?

One member used a hose register program in place to resolve this (willing to share). Another member asked “How do you track thru the maintenance system”? Another member indicated that this is similar in nature to hazardous material tracking. Another member offered that they could possibly do a risk assessment of hoses. Another member offered that RFD tags for hoses could help tracking.

A discussion of BOP equipment certification (per NTL 2010-N05), which is required every five years, was undertaken to discuss the start date utilized. Many members shared their interpretation of that requirement.

[Post meeting info: This NTL 2010-N05 was superseded by an interim final rule which was published in the Federal Register on October 14, 2010. To review the interim final rule, which was published in Federal Register/Vol. 75, No. 198/Thursday October 14, 2010/ Rules and Regulations, please use below link]

<http://edocket.access.gpo.gov/2010/pdf/2010-25256.pdf>

Future topics

Solicitation of topics yielded no responses during this meeting. Therefore, the group was asked to submit topics that they deem appropriate for this committee at any time to either the Chairman or IADC liaison.

Adjourned: 1330 hrs.

Meeting schedule:

12 January 2011- Pacific Drilling
13 April - Diamond Offshore
13 July - ENSCO plc
12 October - Transocean

Attendance:

Name		Company Name
Holly	Hopkins	American Petroleum Institute (API)
David	Beard	Applied Ultrasonics
Frank	Breland	Diamond Offshore Drilling Inc.
Ian	Murdoch	Diamond Offshore Drilling Inc.
Tri	Le	Diamond Offshore Drilling Inc.
Charles	Nielsen	Ensco plc
Jeff	St. Clair	Ensco plc
John	Pergen	IADC
Johnny	Bofilios	Life Cycle Engineering
Michael E.	Poland	Life Cycle Engineering
Tim	Mournian	Marine Cybernetics
Jan Tore	Ervik	Marine Cybernetics
Claude	Tomlinson	Noble Drilling
David M.	Kassing	Noble Drilling
Bill	McCarthy	Noble Drilling
Covey	Hall	Pacific Drilling Services, Inc.
Mark	Andrews	Parker Drilling
Jaime	Vargas	Precision Drilling Oilfield Services Corporation
David	Balsiger	Pride International
Mike	Faulkner	Pride International
William	Darby	Rowan Companies
Robert C.	Kessler	SpecTec

Myra	Shannon	SpecTec
John (Fitz)	Fitzpatrick	Transocean
Ken	Gardner	Transocean
Jeff	Marshall	Transocean
Richard	Kyzar	Transocean
Scott A.	Cote	Transocean
Geoff	Evans	Transocean
Kevin	Weiss	Transocean
Robert	Weiss	WEST Engineering