

# MAINTENANCE COMMITTEE MEETING MINUTES



**Location:** Noble Drilling (Drury Inn)

## ***Call to Order / Introductions:***

The Group was welcomed by the Chairman, Ken Gardner. A building security and safety briefing was given by Tim Hayes (Noble). The Chairman recognized NOBLE for hosting the meeting and thanked all members for their attendance. A short personal introduction was then given by each attendee followed by a review of the agenda by the Chairman.

## ***IADC Antitrust Policy and Guidelines and committee Mission Statement***

John Pertgen reviewed the IADC Antitrust Policy and Guidelines and the Chairman covered the Mission Statement with the attendees.

***Review of action items:*** There were no outstanding action items.

## ***Regulatory Review:***

John Pertgen provided a brief overview of the following issues being tracked by IADC:

- USCG - Harmonization of Lifesaving Equipment with international standards
  - Inland navigation rules now in the CFR
  - Salvage and Firefighting vessel response plans for tankers
  - No more time and one-half sea service granted for 12 hour watches on MODUs
- NI - DPO proposed baseline requirements (per Nautical Institute)
- DOI - Bureau of Energy Management, Regulation, and Enforcement (BOEMRE) final SEMS rule
- OSHA - Safety standards for cranes and derricks
- DOT - Drug testing (concentration amount sent to MRO from laboratories on positive samples)
- FMCSA - Commercial Driver License changes (State to state reporting of violations)
- EPA - Mandatory Greenhouse Gas Reporting
  - Vessels PCB free if sold international or for scrap (MOU with MARAD)
- IMO - Anti-fouling convention
  - Wider Caribbean Region has no garbage discharge zone (includes GoM)

## ***Main Presentations:***

1. Advanced Rig Technology report on Downtime Statistics Program- Robert Urbanowski (Precision Drilling).
2. Lubrication Condition Monitoring: The Complete Picture- Peter Pilon (Kittiwake Americas)  
[Presentation was followed up with a practical demonstration of the equipment and system usage.]

***Lunch & Learn:*** Open discussions amongst attendees

## ***Afternoon Portion:***

2011 Chairman Election was held: Mr. Ken Gardner was re-elected as Chairman of this committee for 2011.

The Chairman stressed the importance of getting involved in the regulatory process as the revisions and new regulations are being developed...rather than merely reacting to the new regulations and not giving enough constructive input at the front end to assist in the finalized revisions.

Open Forum:

The members discussed topics for future meetings and presentations, which included:

- Education of all personnel to understanding what their data is displaying and the overall consequences of equipment failures?
- Physical activity of personnel (i.e., drillers, who may be chair-seated for the entire shift)
- Practical examples of using data input to assist personnel in making informed decisions
- Alarm management (for consistency)
- How to process information overload
- Interoperability of hardware systems
- Short lifespan of new electronic systems

The Chairman suggested that our committee invite other IADC committee chairmen to our meetings so they can provide updates from their group.

One member queried the group about anyone's use of remote monitoring of the data that companies are collecting centrally.

**ACTION ITEM:** Chairman to contact other IADC committee Chairmen to provide briefings at our next meeting.

***Next meeting***

- 12 January 2011- Pacific Drilling
- 13 April - TBD
- 13 July - TBD
- 12 October - Transocean

Adjourned: 1245 hrs

**Attendance:**

Name		Company Name
Jose	Sanchez	<b>Canrig Drilling Technology Ltd.</b>
Bonne	Smith	<b>Canrig Drilling Technology Ltd.</b>
Bob	Gonzalez	<b>Caterpillar Inc.</b>
Dan	Mrotz	<b>Flow Products International</b>
Sindee	Gillespie	<b>GOA Enterprises</b>
John	Pertgen	<b>IADC</b>
Mike	Dines	<b>Kittiwake</b>
Chris	Leiou-Jani	<b>Kittiwake</b>
Peter	Pilon	<b>Kittiwake</b>
Keith	Macaluso	<b>Kittiwake</b>
Tim	Hayes	<b>Noble Drilling Services, Inc.</b>
Joanne	Murphy	<b>Noble Drilling Services, Inc.</b>

Claude	Tomlinson	<b>Noble Drilling Services, Inc.</b>
Andrew	Covin	<b>Noble Drilling Services, Inc.</b>
Bill	Machmer	<b>Noble Drilling Services, Inc.</b>
Jimmy	Puckett	<b>Noble Drilling Services, Inc.</b>
Lavon	Martin	<b>Noble Drilling Services, Inc.</b>
Toby	Tzur	<b>Noble Drilling Services, Inc.</b>
Robert	McGrath	<b>Noble Drilling Services, Inc.</b>
Robert	Walls	<b>OES Oilfield Service (USA) Inc.</b>
Denis	Adams	<b>Pacific Drilling</b>
Covey	Hall	<b>Pacific Drilling</b>
Mark	Andrews	<b>Parker Drilling</b>
Robert	Urbanowski	<b>Precision Drilling Oilfield Services</b>
Bobby	Warren	<b>Seadrill</b>
Ken	Gardner	<b>Transocean</b>
Geoff	Evans	<b>Transocean</b>
John "Ftiz"	Fitzpatrick	<b>Transocean</b>
Bob	Speirs	<b>Transocean</b>