

MAINTENANCE COMMITTEE MEETING MINUTES



Pride International
14 October 2009

Call to Order / Introductions

The Chairman, Mr. Ken Gardner, recognized Pride for hosting the meeting and welcomed all members and thanked them for their attendance. A building security and safety briefing was given by Mr. David Basinger (Pride). 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 - The IADC Antitrust Policy and Guidelines were verbally reviewed with the attendees.

After a review of the committee mission statement by the Chairman, it was noted that member companies should appoint a representative(s) to this committee, which would verify and confirm company support of that person.

Review of action items: No outstanding action items

Regulatory Review:

John P provided an update regarding the current regulatory issues on the following:

- International Standards Affecting the Offshore Oil & Gas Industries
- EPA proposed rulemaking (Fuel Standards) /MARPOL Annex VI
- EPA Vessel General Permit (IADC Guidelines)
- STCW update
- CBP Jones Act issue
- MMS Safety Mgmt System proposed rulemaking
- Maritime Labor Convention 2006
- COFR liability limit
- USCG Nontank vessel response plans
- USCG Ballast Water Management System proposed rulemaking

Main Presentation- Spare Parts Management Strategy (DNV) by Kim Alexander Jorgensen

The DNV presentation regarding spare parts strategy covered the following areas:

- Maintenance Assessment Protocol (14 dimensions)
- Target for Maintenance of Operation
- Suggestions for improvement
- Support for the "How To"
 - o Identification and provisions of critical spares
 - o Harmonization of spare part accounts
- Coordination of new purchases and repairs (increased process understanding developed thru interviews)
- Asset Classification Register (Maintenance Strategy/Cost Benefit Analysis/Spare Parts Inventory & Quality)
- Factors influencing downtime
- Spare parts replacement process
- Maintenance Management Circle
- Factors affecting parts requirements and classification (Technical/Economic/Organizational)

- Key Performance Indicators
- Performance Assessment
- Identified Challenges
- Favorable developments identified

Lunch & Learn: Prism Lighting Services (Prism Inflatable Light)

A short video was shown to the committee during lunch that described the innovative prism light product

New Business / Open Discussion

The Chairman opened up the floor for nominations for this committee's 2010 Chairman. One member (I.M.) nominated Ken Gardner with another member (F.B.) seconding this nomination. No other nominations were offered. (Mr. Gardner has accepted the position)

Congratulations to Mr. Gardner as the 2010 Maintenance Committee Chairman.

The group discussed two warranty letters made available from an outside source (Cummins & Caterpillar) with another member pointing out that companies really need to conduct "due diligence" prior to using any product not specified by the manufacturer in their units.

The group was solicited for future topics and two members offered the following suggestions:

- EPA representative to discuss regulations regarding engine emissions.
- Budgeting for maintenance (competing for funding)

The floor was then opened for any topics of interest. One member asked if anyone had used Radio Frequency Identification (Passive device attached for component identification mainly used for tracking). Some members indicated that they have pilot programs either in place or starting soon. (i.e. drill pipe, collars, and risers). Another member pointed out that he felt that manufacturers needed to imbed sensors in their equipment rather than having to use an after-market "add-on." A discussion of the level of use of sensors occurred amongst the group.

The 2010 scheduled meeting dates were discussed with two member companies offering to sponsor these meetings in January and July. Sponsors are requested for the remaining two 2010 meeting (April and October).

Adjourned - 1240hrs

Next meeting 2010

Date: 13 January 2010
 Sponsor: Diamond
 Location: Houston

Scheduled meetings:

13 January 2010 Diamond
 14 April 2010 TBD
 14 July 2010 Transocean
 13 October 2010 TBD

Attendance List

Name	Company Name
Per Sollie	Det Norske Veritas
Kim Jorgensen	Det Norske Veritas
Ian Murdoch	Diamond Offshore Drilling, Inc.
Frank Breland	Diamond Offshore Drilling, Inc.

Dan Mrotz	Flow Products International
David Geaslin	Geaslin Group
John Pertgen	IADC
Denis J Adams	Pacific Drilling
Mark Andrews	Parker Drilling Company
David R. Balsiger	Pride International, Inc.
Joseph Chauffe	Pride International, Inc.
John Hines	Scorpion Offshore
Robert Glover	SpecTec, Inc.
Geoff Evans	Transocean
Ken Gardner	Transocean