

INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS - BRAZIL CHAPTER

Meeting Minutes

IADC-BRAZIL CHAPTER General Meeting in Macaé.

Location: FIRJAN/SENAI INSTALLATIONS Date: 29th January 2015

18:10 - Brief FIRJAN safety film

18:20 - Opening with a presentation from the 2015 IADC Chapter Secretary

Welcoming the participants and thanking them for such a strong turnout (68 people were present) inviting them to join in and welcome the new committee members and mark the beginning of an exciting program of events for 2015.

Expressed gratitude for the efforts of the 2014 committee and thanks to FIRJAN for their kindness in providing the auditorium and their excellent facilities.

Short word from the new Chairman - Heitor Gioppo/OOG

The agenda for this meeting was displayed on the screen

- Election results introduce the new officers
- 2015 Agenda Macaé & Rio de Janeiro meetings and annual social events planned for 2015 Golf/Cook-Off/Safety Award Celebration dates were informed
- 2015 Fees Announcement regarding fees to be charged and changes in the way these fees are applied. An explanation was given for these changes.
- 2014 Charity report short video shown after the coffee break and a statement of the results was displayed
- IADC Safety Award Celebration summary
- Announcing IADC & FIRJAN "Competencies Work Shop" on 4/5th March Limited participation we are looking for sponsors
- Financial report for 2014 summary

Presentations:

- Scene Setting session by Joao Maria Cabral/Petrobras, for a future Work Shop on Manriding -Working at Heights
- ANP Audit process presentation by Bruno Boas/Ensco Plc SHE Manager on ANP process and potential consequences.
- BOP Control System SeaLytics presentation by Vanderson Carvalho/GE
- DP watch circles Presentation by Alberto Garcia/Ensco on new requested criteria from Petrobras –
 Credits to Blade Offshore for superb material presented in support of the presentation

IADC-Brazil Chapter 2015 partial agenda - Save these dates:

- General Meeting, in Rio de Janeiro on Thursday, the 26th of February, 2015, Location Petrobras University in Rio de Janeiro;
- General Meeting, in Macae on Thursday, the 29th of March, 2015 Location TBA;
- 2015 First Work Shop on KSAs and Competencies a partnership between IADC Brazil Chapter and FIRJAN March 4th & 5th Limited space available first come first served;
- 2015 The IADC Famous Family Cook-Off Day is on Saturday the 20th of June, 2015
- 2015 Brasil Offshore in Macaé is happening from the 23rd to 26th of June, 2015
 - Register now
- 2015 IADC Golf Tournament is on the 26th & 27th of June, 2015;
- 2015 IADC Safety Award Celebration is on Saturday the 5th of December, 2015;

Here follows a list of suggested Technical Presentations that may be included during 2015

New and 3rd party personnel what colored hats across Macae / Brasil operations

Dropped object prevention and best practices on drilling and production operations

Water hammer effect and vibration on BOP hydraulic systems

Well bore intervention to reduce spillage and regain control of well

Problems on first year of operation for new units - Aker, Hydril, Converteam, etc

UWILD for class certification - Thruster Reliability Centered Maintenance (RCM)

Composite APV

Upgrade software e hardware (DP Systems) Converteam in operation

Petrobras Logistics program (SISPAT)

JP Program

Behavior Observation Cards

High potential incidents. What are we missing to reduce HIPOs on the fleet (falling objects and fires);

Lost time accidents. Poor supervision or leadership over tolerance?

Critical equipment definition and adequate levels of reliability (RCM x SIL level);

Define the risk level to perform a specific job order or maintenance. (A way of showing to the rig operations and maintenance crew the level of risk they will face to perform their daily chores on the rig.)

Ton mile calculation for CMC

Negative delta P operation with existing BOPs in Brazil

Harmonics in Drill Pipe string while drilling top hole section in pre salt locations.

Premature DP failure (connection or pipe body failure)

Main reasons for time loss with BOP due improper maintenance

With no more to be said the meeting was adjourned at 21:00hs