Participants:
Moe Plaisance, Chairman
Andy Krieger, BP
Albert Skiba, IOGP
Bob Judge, GE Oil & Gas
Claus Hemmingsen, Maersk Drilling
David Gouldin, Seadrill
David Payne, Chevron
David Williams, Noble Corporation
Ed Kautz, Ensign
Gene Stahl, Precision Drilling Company
Iain Cook, Weatherford
Jason McFarland, IADC
Jean-François Poupeau, Schlumberger
Joe Rovig, National Oilwell Varco
Leesa Teel, IADC
Mark Denkowski, IADC
Richard Lynch, Hess
Roger Jenkins, Murphy Oil & Gas
Steve Kropla, IADC
Tom Burke, Rowan Companies

1. Introductions and Antitrust Statement

Moe Plaisance welcomed the group and called the meeting to order. Steve Kropla took roll call. He noted the meeting was subject to the IADC Antitrust Policy & Guidelines.

Steve Kropla reviewed the meeting agenda and noted an added discussion item – BOP JIP Reliability Database Update.

2. Discussion – Status of Action Items
   a. Competency Work Group

Mr. Plaisance asked Mr. Gouldin to give an update on the work group’s activities. He noted the group held several meetings and a workshop. IADC, IWCF and training providers made presentations at the workshop. The work group was surprised to learn IADC and IWCF were more aligned than anticipated and the two bodies are doing much of the same thing. He noted evidence of notable improvement with both programs. Training providers at the workshop had stated there was considerable duplication and
they were doing many of the same activities to comply with each organization’s requirements...

Mr. Gouldin noted several opportunities the work group would like to pursue, noting collaboration was key. The work group had concerns about the quality of trainers, the repetition of the conventional courses, independence of auditors, the need for collaboration between the two organizations, the need to provide more sophisticated training for people with advanced skills and continuous training. The work group would like Board approval to continue with their work, establishing a schedule, definitions and make further recommendations.

Mr. Krieger reiterated the takeaways from the work group’s findings and noted areas in particular where further work could be undertaken by the group - Level 5 training and aspects of human factors and well control. He stated the WEC would be a good forum for a debate and conversation around human factors in well control, as they are in the process of revising IOGP 476.

Mr. Krieger noted the energy of the group and their enthusiasm to continue. If supported he envisioned the work group updating the current Terms of Reference (TOR) document and work on a timeline. Mr. Skiba noted human factors are a broad topic and the WEC could help to narrow the definition and define the scope. Mr. Payne thanked the work group for an outstanding job and was also surprised by the alignment of the two organizations. He stressed the need to define who will do what in the future. Mr. Williams stressed concerns over added costs to drilling contractors with duplicative efforts. Mr. Payne agreed IADC, IWCF and IOGP were working the same issues. He noted human factors as an example of something to determine who would work a particular issue moving forward. The group discussed the need to tighten governance and eliminate duplication of work.

Mr. Plaisance suggested IADC approach the WEC to see if they might be interested in collaborating on Level 5 training and human factors. Mr. Kropla noted the WEC human factors task group. A Chair has not been named for the task group, but should be named by the end of the month. POSTSCRIPT: IOGP has since announced that Scott Dotson of ExxonMobil will temporarily chair the group until a permanent replacement is found.

The group discussed prior efforts to develop a single standard and why those efforts failed. One issue is the fact that the programs are revenue streams for both organizations. Testing differences in the programs were discussed. The group noted the importance of operating companies to accept a single standard if it were to be successful. Discussion ensued around other industries and training aspects, specifically the airline industry. Mr. Stahl cautioned the WCI to carefully consider any recommendations that might have an adverse impact on onshore contractors.

Finally, Mr. Krieger thanked Mr. Gouldin for chairing the work group.

b. Barrier Management Activities
Mr. Kropla gave a brief recap of the previous conversations regarding barrier management activities. He reported there will be presentations given at three IADC conferences during the year – IADC HSE&T Europe Conference, IADC Human Factors Conference and IADC Well Control Conference for Europe. The group felt these presentations demonstrated awareness of the importance of this topic.
3. Discussion – Subsea Technician Competency Assessment (STCA)

Mr. Krieger suggested the group revisit the Subsea Competency Assessment project and get a status update. Mr. Denkowski reported on the status of the STCA project which was conceived to test knowledge of subsea technicians. He noted the project was stalled due to other pressing industry issues namely, the BSEE Well Control Rule. William Averill, Chevron is the Chair of the work group and Bob Blank, Noble Drilling and Jose Meraz, Shell are serving as Co-Chairs. He noted the group was re-engaged and Mr. Denkowski hoped the assessment would be completed by year end, if the group can be pulled together. The group discussed obtaining clarity from BSEE in reference to BOP personnel competence. The group agreed that would be unlikely as the regulators don’t define competency. The group discussed the hope that no additional costs would be incurred for this testing as many of the drilling contractors already have robust testing for their personnel in place. Mr. Payne noted that changes within the industry were occurring quickly, and to consider this when evaluating competency assessment. Mr. Denkowski promised to help keep the group on task.

IADC/IOGP BOP Reliability JIP

Mr. Kropla noted this topic was a late addition to the meeting agenda. He presented an overview and status update for the JIP, which had become operation in January following the Board’s last meeting. He noted Phase 1 was nearing an end and had gone smoothly, with database access available to the seven contractors, 10 operators and 3 OEMs participating. The oversight committee is working to develop Phase 2, which will offer participation to additional operators and contractors and expand data collection to include surface stacks. Mr. Williams inquired about additional funding requirements for Phase 2. Mr. Kropla said initial funds collected were only for Phase 1, and that Phase 2 would require funding under a separate JIP agreement. A new fee fee structure has been proposed which differentiates between existing members and new participants. As with Phase 1, the original group of 7 contractors would not be charged under Phase 2 to allow them to recover costs from the initial database development. Mr. Williams also inquired about the term length of Phase 2. Mr. Kropla stated Phase 2 will last a minimum of one year.

4. Legal/Administrative Update

Mr. Kropla welcomed two new members to the WCI Board – Mr. Chuck Chauviere, GE Oil & Gas and Mr. Iain Cook, Weatherford. He noted Mr. Bob Judge was representing Mr. Chauviere who could not be present today.

5. Suggestions for next meeting agenda

Mr. Plaisance asked for suggestions for the next meeting and proposed a teleconference for the end of September. An email will be sent to the Board to determine a date. Agenda items can be sent to Mr. Plaisance or Mr. Kropla.

6. Date & Venue of next full Board meeting

Tuesday, 1 November, Hyatt Gainey Ranch Hotel, Scottsdale, AZ USA

7. Any Other Business

Mr. Lynch broached the subject of managed pressure drilling with regard to the BSEE Well Control Rule and whether WCI could offer any guidance on the subject. Mr. Williams noted research was needed on what's currently being done on the subject. Mr.
Payne proposed an overview be presented to the Board in November. Mr. Denkowski reported on two tracks currently being worked by IADC’s UBO/MPD committee. The group discussed general training issues around well control and MPD.

8. **Adjournment**
Mr. Kropla thanked Mr. Burke for providing Rowan’s video conferencing equipment for the meeting. Mr. Plaisance thanked all of the Board members for their participation and the meeting was adjourned.