

## IADC UBO & MPD Committee Meeting Day 19-20 September 2024 MoM

08:00 – 08:15: General Introduction (new volunteers present) / IT Reminders / Brief Explanation of Meeting Format

08:15 – 08:20 Safety Moment: Guilherme Vanni presented an aviation accident and made parallel to the recurrent posture that some jobs assume.

08:20-08:25 IADC Antitrust Guidelines IADC Representative (Leesa Teel)

08:25 – Volunteer request to take meeting minutes (Adam Keith)

### Announcements

- Update on API RP 79-2 & API RP 79-3 (Antonio T. for Ahmed Shimi for API79-2)
  - Going back through list of action items to complete review of the document so we can circulate for comments – Reach out to Ahmed Shimi for participation in API RP 79-2 Tripping Guidance for MPD Surface stack, [ahmed.shimi@weatherford.com](mailto:ahmed.shimi@weatherford.com)
  - Finished document and sent out for ballot comments. Reach out to Andre Alonso Fernandes for API RP 79-3 Tripping Guidance for MPD Sub Surface stack, [andre.fernandes@petrobras.com.br](mailto:andre.fernandes@petrobras.com.br).
  - Contact Jose Godoy at API for matters related to the project. [godoyj@api.org](mailto:godoyj@api.org)
- Update on discussions with IOGP related to Well Control Incident Classification in MPD operations
  - IOGP has not internally agreed on a way forward after this Committee provided our position.
    - Central point is that if the influx is not due to failures of the system or personnel, no problems happened, then it should not be classified with other Level 3 Well Control incident. IADC proposed a new category, Level 3 - MPD, for events that are not originated on a failure, to classify events that should not be classified as “regular” Level 3 WCI events.
  - There were 3 options, but Option #1 was removed from consideration.:
    - ~~Option 1: Influx, with or without MPD, is classified as as Level 3.~~
    - Option 2: Stipulate a separate Level 3-MPD for influxes with MPD while leaving the original Level 3 definition as is.
    - Option 3: Influx not due to failure and within MPD operations matrix is classified as a Level 4 (near miss). Everything else will be a Level 3.
  - IOGP will be discussing IADC response to WCI classification levels at their next meeting in Brazil to decide on how to classify an influx within the MPD Operations Matrix.
  - Main group agreed with the position defended by the IADC committee representatives and that it does make sense for further discussions until a definitive position from IOGP is made.
- Students feedback
  - Students were engaged and well received.
  - Some topics were hard for them to understand – whether conceptually or due to a language barrier – but it was still good exposure.
  - The pre-conference lecture (that took place on Monday, Sept 16) with a general tailored class to introduce some of these concepts to them before the conference was considered a good effort.

- There were questions of logistics/cost on how to facilitate these pre-conference lectures/presentations to students in the future.
  - Probable solution is to utilize a lecture hall from a local university. Leesa Teel to follow up with the IADC chapter at the next meeting (because they can aid in vetting a venue).
  - They think 50 students, 10 instructors, an entire day, in Spanish/English (talking specifically of Mexico)
  - A smaller group will discuss this offline and come up with a proposal for the IADC to organize.

#### Subcommittee updates

- UBO (Antonio Torrealba): Working on the API RP 92U document. Feedback from Martyn Parker.
- MPD (Anthony Spinler): Started receiving comments and inputs for API RP 92M review.
  - 79-2 (not really under our purview specifically) – going through a final review before circulation
  - 79-3 has been distributed by API ballot process for comments only
  - 92M – still going through informal comments from companies in two teams (split document in half). After finishing that, we will have an API task group to review document. Need to take volunteers to draft needed sections.
- DGD (John Thain): API RP 92C published in August (for CML)
  - The group will start working on inclusion of CML+ but won't hold publication
- RHG (Pedro de Souza):
  - Get independent qualification of Riser Gas Tolerance spreadsheet (possibly via a university). They have rough designs on a tool – looking for funding and test site (maybe LSU test well).
  - Project Manager at IADC is contacting SMEs to update IADC Drilling Manual (Chapter 12 is RGH)
- HSE & Training (M. Kvalo):
  - MPD IADC WellSharp Curriculum is approved for all 3 levels (Introductory, Operations, Supervisory) and has been sent out to vendors asking for accreditation. Still in the kick-off stage for the curriculum. Most accreditation applications are for introductory level.
  - A question was brought up on the sequence of curriculum content
  - Until November 2025, taking the course is not a prerequisite to be certified (because no one is accredited to deliver a course yet)
  - Still working on consensus on standardizing definitions for terms and acronyms across all documents in the “Definitions document” for the MPD curriculum.
  - Have continued producing questions for the question bank.
    - The group has identified the need to continue writing questions continuously for as long as the accreditation exists.
  - First Training facilities are now working on becoming accredited training facilities for this course.
- API 16RCD (Micah):
  - No work on the workgroup. Edition 3 has been published for a few years, no plans to change.
  - In charge of MPD software testing guidelines – which was recently approved by API CSOEM to start work, so they will now start building that out

#### Meeting Schedules Update for the Committee:

- Q3 2024 Rio de Janeiro 19-20 September (after the conference) CENPES
- Q4 2024 Confirmed at WFT December 3-5.
  - Location confirmed by Gabriela Carvalho at: 2000 St. James Place Houston, Texas, USA 77056
- Q1 2025: Feb 25-27. NOV in Houston
- Q2 2025: Transocean in Houston. June 3-5.
- Q3 2025: UBO&MPD Conference - Mexico City (Sep 9-10) Committee meeting Sep 11-12. Pending definition of sponsor/location.
- Q4 2025: Houston. Pending definition of sponsor/host and date.
- 2026 UBO&MPD Conference: IADC London. Action needed: check if some company can host the committee meeting.

Breakout sessions: MPD, HSE & Training, & RGH

Close of Day 1

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Andre opened the second day. Breakout sessions

- Breakout sessions: MPD, HSE & Training

Resume from committee meeting:

RGH Subcommittee

- Discussed future work strategy on the first day.
- MPD Subcommittee
  - Continued work revising API92M
  - Consensus that the UBO / MPD Glossary from 2011 should be reviewed/revised – this could be used to keep definitions standardized and consistent among all future document work
- HSE & Training Subcommittee
  - Discussed plans for 2025 – agreed on updating the HSE guidelines and started defining the scope of work