

Human Performance Collaborative Forum

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Background

- Under the banner of IADC, in collaboration with BP, Shell, Total and Baker Hughes/GE, a Human Performance in Well Control workshop in The Hague was held on the 4th of March this year.
- Attended by approximately 50 human factors, well control and HSE professionals from across the industry.
- Participants of the workshop were asked to list and then rank their ideas on what the industry needs to further advance the implementation of the human performance efforts.

Background

Originally suggested by Well Control Institute -- Intention to expand understanding of Human Performance beyond current efforts focused on Well Operations Crew Resource Management.

- IOGP 476 – Enhancements to Well Control Technical Training
- IOGP 501 - Crew Resource Management for Well Operations
- IOGP 502 - Guidelines for implementing WOCRM training
- IOGP 503 - Guide to the use of behavioural markers of non-technical skills in oil and gas operations

Outcome of Workshop

Top Ideas:

1. Provide a single source which shall include definitions, awareness, training, requirements, tools for investigation, workload, design (plus other elements) with a view to reducing human error in industry and sufficient oversight
2. Create and fund a human factors organization / entity along the lines of the existing DROPS initiative

Follow up

- Workshop organizers have continued to meet regularly since March to discuss plans for implementing an industrywide system to improve human performance
- The group has set up a pilot website, called “WellsinMind”, that has a structure similar to that of DROPS
 - To increase awareness and access to knowledge of the factors influencing human performance
 - To serve as a clearinghouse for various tools and resources available to the industry
 - Content to be developed through collaborative, regional, industry workgroups (as with DROPS)
 - Current Steering committee: IADC, BP, Shell, BHGE, Total
 - Company Silverdot builds/maintains website, facilitates workgroup meetings and provides stability to initiative (DROPS - over 200 members) already ~20 years in existence)

Follow Up

“WellsinMind” (working title) initiative is being proposed as way forward to industry:

- To be sent to DROPS members, March workshop participants, former IADC workshop participants, IOGP, SPE, WCI, other company contacts as relevant, etc.
- Probe level of interest for joining the initiative:
- Sign up to website (~2 k\$ + ~500\$ yearly)
- Participate in regional workgroups and steering committee to build content

www.wellsinmind.org



Questions

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