Well Control Institute  
Work Group Terms of Reference

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>Well Control Competency Development and Assessment</th>
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<tr>
<td>WCI BOARD SPONSOR</td>
<td>Andy Krieger, BP, <a href="mailto:Andy.Krieger@bp.com">Andy.Krieger@bp.com</a></td>
</tr>
<tr>
<td>WORK GROUP LEAD</td>
<td>Charlie Holt, BP, <a href="mailto:Charles.holt@bp.com">Charles.holt@bp.com</a></td>
</tr>
<tr>
<td>WCI STAFF SUPPORT</td>
<td>Steve Kropla, <a href="mailto:Steve.Kropla@iadc.org">Steve.Kropla@iadc.org</a></td>
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<tr>
<td>WCI PRIORITY</td>
<td>Well Control Competency</td>
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1) DETAILS

**Issue**
Well control accreditation programs of the International Association of Drilling Contractors (IADC) & the International Well Control Forum (IWCF) have continued to evolve adopting recommendations from OGP 476, providing bi-annual certification of well control training. Some industry opinion and limited evidence indicate an improvement opportunity for retention of well control competency between bi-annual certifications. The Executive Board of the Well Control Institute (WCI) has communicated interest in assuring that well control competency development is enhanced, retained, and properly assessed.

**WCI Context**
The WCI was launched in 2014 to improve well control performance & reliability worldwide. The WCI Executive Board has identified advancing well control competency, in particular personnel credentialing, across industry as a top priority. Personnel credentialing has been defined by WCI as standardizing the terms on which personnel who are engaged with direct or indirect aspects of well control performance are considered capable to perform the tasks required of their position, & defining the process to credential personnel to those terms.

Post WCI ToR OGP 476 Implementation report out, the WCI Board agreed with the workgroup recommendation to continue workgroup efforts to enhance industry well control competency. As agreed, the existing workgroup would be divided into two separate workgroups; one focusing on enhanced competency development, retention, and assessment, the other focusing on direction and enhanced collaboration between IADC and IWCF.

**WCI Intended Outcomes & Work Group Objectives**
Objectives for the WCI Competency workgroup:
- Understand Industry, IOGP WEC and others, well control competency enhancement efforts, and align as appropriate.
- Identify and recommend well control training enhancements to improve well control competency development, retention, and assessment, including the inclusion of Human Factors

**Path Forward & Schedule**
- Identify WCI Competency workgroup members; agree Competency workgroup by Oct 14th.
- Agree Competency ToR with Competency workgroup, by Oct 24th.
• Review Competency ToR with WCI Board sponsor, Andy Krieger, by Oct 28th.
• Andy Krieger recommends Competency Development and Assessment ToR to WCI Board, November 1st.
• WCI Competency workgroup and IOGP WEC alignment meeting, Houston, 2nd week of November.
• WCI Competency workgroup meeting/teleconference during December ’16 to map early ’17 activities.
• Workgroup workshop to identify solutions & recommendations, half to full day session, first quarter ’17
• Additional meetings/teleconferences as required to agree solutions and recommendations to enhance well control competency.
• Workgroup will provide progress report during early 2017 WCI Executive Board Conference Call.
• Workgroup report & recommendations to WCI Board in June 2017.

2) SUPPORT

WORK GROUP PARTICIPANTS
BP – Charlie Holt, Charles.Holt@bp.com
Chevron – Rick Dolan, dolan.richard@chevron.com
Precision Drilling - Mike Adkins, madkins@percisiondrilling.com
Noble - Fritz Golding, fgolding@noblecorp.com
BP - Mark Venettozzi, mark.vnettozzi@bp.com
Diamond - Karl shearer, kshearer@dodi.com
IOGP WEC HF Task Force – Scott Dotson, scott.dotson@exxonmobil.com
Well Control Institute – Steve Kropla, Steve.Kropla@iadc.org
IADC – TBD
IWCF - TBD

OTHER RESOURCES

DOCUMENTS/ LINKS
13 June 2016 WCI BOD Mtg Minutes.pdf - Implementation of O