API C2 / SC 17
SUBCOMMITTEE ON SUBSEA PRODUCTION SYSTEMS

API 17H
REMOTELY OPERATED TOOLS AND INTERFACES
TASK GROUP STATUS

JANUARY 2016
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1. **INTRODUCTION**

The 2nd edition of API 17H was published in June 2013. API 17M was withdrawn and replace with API 17H. A SRRR was submitted and accepted to begin work on the third edition. In January 2014 an errata was published to correct dimensional error on the hotstab drawings.

2. **PREVIOUS REPORTED STATUS**

Two inquires have been received by the task group related to the second edition.

- Clarification of quality requirements for hot stabs
- Clarification of dimensions in Figure 20 (Type C hot stab)

These inquires have resulted in an errata for Figure 20, which was issued January 2014.

Three additional inquiries have been received by the task group related to the second edition.

- Clarification of quality requirements for hot stabs
- Clarification of dimensions in Figure 20 (Type C hot stab) – errata issued
- Editorial comments received
- Clarification of dimensions in Type D hot stab

3. **STATUS**

The task group has continued to respond to inquiries related to the hot stab interface drawings. The task group recommends that we publish a technical report to update and clarify the hotstab drawings. The intent of the technical report is to normalize these identified design issues. In order to facilitate the normalization, the technical report recommends a strategy to control the receptacle interface dimensions and allow
more latitude for the male hotstab design. This allows the hotstab manufactures freedom to innovate their solutions while maintaining subsea interchangeability.

A SSSR has been submitted for approval to develop the technical report.

A draft technical report has been created and is being circulated for comment at the committee level.

When the SSSR is approve and the draft technical report is completed, the technical report will be balloted for comment.

After the technical report is published, the text and drawings will be incorporated into the 3rd edition of API 17H.

The main areas of focus for the Third edition are:

- Normalization of hot stab drawings
- Clarification of quality requirements
- Consider outstanding comments left from the previous edition
- Add references to recently released recommended practice
- Incorporate editorial comments received
- Incorporate DEEPSTAR AUV draft into the document
4. MEMBERSHIP

TABLE 3-1: API 17H TASK GROUP MEMBERS

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
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<td>Charles White</td>
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</tr>
</tbody>
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5. TARGET DATES FOR DELIVERABLES

TABLE 4-1: MILESTONE TARGET DATES

<table>
<thead>
<tr>
<th>Milestone Targets</th>
<th>Proposed Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete drawing review</td>
<td>Competed</td>
</tr>
<tr>
<td>Issue updated drawings with technical report to task group for comment</td>
<td>Completed</td>
</tr>
<tr>
<td>Issue Technical Report with updated hot stab drawings for comment ballot</td>
<td>Completed</td>
</tr>
<tr>
<td>Issue 3 edition for comment ballot</td>
<td>31 December 2016</td>
</tr>
<tr>
<td>Issue 3 edition, with DEEPSTAR AUV draft and updated hot stab drawings</td>
<td>31 December 2017</td>
</tr>
</tbody>
</table>

6. MAJOR ISSUES

No major issues at this time.
7. **ANTICIPATED NEW WORK ITEMS**
   SRRR for third edition and 17TR15 approved

8. **PLANS FOR FUTURE MEETINGS**
   Online meeting to be scheduled once 17TR15 ballot comments are received.

9. **RESOURCE NEEDS**
   None at this time