API C2 / SC 17
SUBCOMMITTEE ON SUBSEA PRODUCTION SYSTEMS

API 17H
REMOTELY OPERATED TOOLS AND INTERFACES
TASK GROUP STATUS

JUNE 2019
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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 API 17M was withdrawn and replace with API 17H.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. 17TR15 has been approved and published in December 2016.

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 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

From January 2017 report

The task group has continued to respond to inquiries related to the hot stab interface drawings. The task group recommended that a technical report be published 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 was approved for the development of 17TR15 technical report to clarify hot stab dimensions.

17TR15 has been approved and published.

A working draft of the 3rd edition of API 17H has been created and we are currently incorporating comments from the taskgroup.

The main areas of focus for the Third edition are:

- Normalization of hot stab drawings
- Incorporate content from 17TR15
- Incorporate content from Deepstar AUV Document
- Incorporate comments from 17TR15 ballot
- Incorporate comments from the 2nd edition ballot
- Clarification of quality requirements

**From June 2017 report**

Taskgroup meeting were held on the following dates:

January 17, 2017

April 4, 2017

June 21, 2017 (scheduled)

The task group has continued to develop the third edition working draft. The main areas of focus for the Third edition are:

- Normalization of hot stab drawings
- Incorporate content from 17TR15
- Incorporate content from Deepstar AUV Document
- Incorporate comments from 17TR15 ballot
- Incorporate comments from the 2nd edition ballot
- Convert drawings from mm (inches) to inches (mm)
- Clarification of quality requirements
All comments and content have been incorporated into the working draft. A taskgroup meeting (scheduled for 21 June) will be held to resolve the final few comments received.

From January 2018

Taskgroup meeting were held on the following dates:

June 14, 2017

December 6, 2017

The task group has continued to develop the third edition working draft. The main areas of focus for the Third edition are:

- Normalization of hot stab drawings
- Incorporate content from 17TR15
- Incorporate content from Deepstar AUV Document
- Incorporate comments from 17TR15 ballot
- Incorporate comments from the 2nd edition ballot
- Convert drawings from mm (inches) to inches (mm)
- Clarification of quality requirements
- Addition of Type 4 – Dual entry hotstab
- Addition of Type D – Low Torque interface

All comments and content received to date have been incorporated into the working draft.

The working document will be sent to API for ballot by end of February. The taskgroup remains on schedule to publish by the end of 2018.

From JUNE 2018

All comments and content received to date have been incorporated into the working draft.
The working document was sent to API for ballot in April. The ballot was opened on May 7, 2018, closing date is June 18, 2018. Once the comments from the ballot vote are received, the document will be updated and released. The taskgroup remains on schedule to publish by the end of 2018.

**From January 2019**

Ballot 4470 was opened on May 7, 2018, closed date was June 18, 2018. The ballot vote passed with 93 total comments (41 technical). All comments were resolved, but a limited-scope ballot was required. Ballot 4592 was opened on September 13, 2018, closed on October 25th, 2018. The ballot passed with 11 comments (6 technical). All comments have been resolved and the document has been sent to API to be published.

**From June 2019**

All comments have been resolved and the document has been sent to API to be published. Page proof has been reviewed and comments returned to the editor.
3. 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>
<tr>
<td>Charles White</td>
<td>DORiS Inc</td>
<td><a href="mailto:cwhite@doris-inc.com">cwhite@doris-inc.com</a></td>
</tr>
<tr>
<td>Andy Lee</td>
<td>FMC</td>
<td><a href="mailto:Andy.lee@fmcti.com">Andy.lee@fmcti.com</a></td>
</tr>
<tr>
<td>Brian Skeels</td>
<td>FMC</td>
<td><a href="mailto:Brian.skeels@fmcti.com">Brian.skeels@fmcti.com</a></td>
</tr>
<tr>
<td>Karl Schnakenburg</td>
<td>BHP</td>
<td><a href="mailto:Karl.Schnakenburg@BHPBilliton.com">Karl.Schnakenburg@BHPBilliton.com</a></td>
</tr>
<tr>
<td>David Marchetti</td>
<td>Ocean Power Technologies</td>
<td><a href="mailto:dmarcetti88@yahoo.com">dmarcetti88@yahoo.com</a></td>
</tr>
<tr>
<td>Erich Luzi</td>
<td>Statoil</td>
<td><a href="mailto:Luzi@statoil.com">Luzi@statoil.com</a></td>
</tr>
<tr>
<td>Tim Goggans</td>
<td>Cobalt International</td>
<td><a href="mailto:Tim.goggans@cobaltintl.com">Tim.goggans@cobaltintl.com</a></td>
</tr>
<tr>
<td>Eirik Kloster Jacobsen</td>
<td>Blue Logic</td>
<td><a href="mailto:ekj@bluelogic.no">ekj@bluelogic.no</a></td>
</tr>
<tr>
<td>Peter Moles</td>
<td>Oceaneering</td>
<td><a href="mailto:pmoles@oceaneering.com">pmoles@oceaneering.com</a></td>
</tr>
<tr>
<td>Ray Robertson</td>
<td>Detail Design</td>
<td><a href="mailto:rrobertson@detaildesigninc.com">rrobertson@detaildesigninc.com</a></td>
</tr>
<tr>
<td>Sanjay Reddy</td>
<td>Deepsea Technologies</td>
<td><a href="mailto:sreddy@deepsea-tech.com">sreddy@deepsea-tech.com</a></td>
</tr>
<tr>
<td>Cody Outlaw</td>
<td>Chevron</td>
<td><a href="mailto:Cody.Outlaw@chevron.com">Cody.Outlaw@chevron.com</a></td>
</tr>
<tr>
<td>Michael Piecyk</td>
<td>Oceaneering</td>
<td><a href="mailto:mpiecyk@oceaneering.com">mpiecyk@oceaneering.com</a></td>
</tr>
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4. 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 Technical Report with updated hot stab drawings</td>
<td>Completed</td>
</tr>
<tr>
<td>------------------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Issue 3rd edition for ballot</td>
<td>Completed 7 May March 2018</td>
</tr>
<tr>
<td>Publish 3 edition, with DEEPSTAR AUV draft and updated hot stab drawings</td>
<td>Page proof reviewed, comments returned to API Editor</td>
</tr>
</tbody>
</table>

5. **MAJOR ISSUES**

None.

6. **ANTICIPATED NEW WORK ITEMS**

None for 2 years

7. **PLANS FOR FUTURE MEETINGS**

None at this time

8. **RESOURCE NEEDS**

None at this time