API Report

API/AGA Joint Committee on Pipeline Welding Practices

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January 2018
Topics

• Interpretations Task Group (ITG)

• New/Change of Voting Membership

• Officers

• 1104 Publication, 21st Edition – Maintenance

• 1104 Publication, 22nd Edition
Interpretations Task Group (ITG)

- ITG is called (by 1104 Chair) as Needed
- Meet in F-to-F and Electronic Meetings
- Interpretations Developed and Submitted to API
- Reviewed/Approved by API Legal
- Distributed to Inquirer
- Posted to the Website and Now Added to the Interpretations Summary Doc
API Standard 1104, 21st Edition
APPROVED INTERPRETATIONS

Interpretations Issued for THIS Edition as of: September 2015 (supersedes all previous issue dates)


Publication Date: September 2013
Addenda 1 [July 2014]
Addenda 2 (May 2016)
Errata 1, 2, 3 and 4 [November 2015]

[NOTE 1 Interpretations are reviewed and approved by API and become part of the published document Interpretations apply only to the edition cited above. Interpretations may be used as a basis for change to the subsequent editions of the document]

NOTE 2 Newly added interpretations are identified in red

Section/Table/Figure: Section 6
1104-I-1111-13
Question: Page 27 for Welder Qualification 4.5" to 12.75" diameter shows 8 locations for tests. Page 30, Table 3 shows only 6 tests required for this diameter. All previous editions at least since 1980 have only 6 tests required. Is this an intended change?
Response: No. The table is correct. API will issue an erratum to reflect Table 3 accurately in Figure 12.

Section/Table/Figure: Section 6.2.2
1104-I-0406-15
Question 1: In item 6.2.2 for single qualification welders, specifies the following condition for the essential variable of the filler metal “A change of filler metal classification from Group 1 or 2 to any other group or from any Group 3 through 9 to Group 1 or 2 (see Table 1).” As interpretation of this section can we say that if I have a welder with a classified in group 1 electrode, is qualified to complete welding with electrodes which are in Group 2 and vice versa?
Response 1: Yes.

Question 2: If the welder does the qualification under a procedure having electrodes of Group 1 and Group 2. This welder can complete welds in Group 1 and Group 2?
Response 2: Yes.
New/Change of Voting Membership

7 Voting Segments:

- American Petroleum Institute — Pipeline Segment
- American Gas Association
- Pipeline Contractors Association
- Pipe Manufacturers
- American Society for Nondestructive Testing
- American Welding Society
- General Interest
American Petroleum Institute — Pipeline Segment

Charlie Ribardo  BP
Doug Fairchild  ExxonMobil
Tim Burns  Shell International
Jon Lee  Chevron
American Gas Association

Richard Clyne  CenterPoint Energy
Mike Childers  Southwest Gas Corporation
Perry Sheth  National Grid
Brian Moidel  Dominion East Ohio
Pipeline Contractors Association

Brian Laing  CRC Evans Welding Services
Kelly Osborn  U.S. Pipeline, Inc.
Jon Connaway  Michels Corporation
Ronnie Wise  Price Gregory Construction
Pipe Manufacturers

Aaron Litschewski
Stupp Corporation

Gustavo Turconi
Tenaris

Scott Robertson
USS Tubular Products

Bob Wise
Intertek
American Society for Nondestructive Testing

David Culbertson  NDT Technical Services
Scott Metzger  Intertek
Tom Reeder  Central NDT Inc.
Chuck Woodruff  Consultant
American Welding Society

Olivier Jouffron  Serimax
William Bruce  DNV Columbus, Inc.
Robert Gatlin  Welding & Robotic Solutions
Robert Lazor  TransCanada Pipeline
General Interest

Bob Huntley | RHM Welding Consulting
Robert Bates | AUT Consulting
Matt Boring | Kiefner and Associates
Yong-yi Wang | Center for Reliable Energy
Officers

Mike Childers – Chair
Bill Bruce – Vice Chair
Melissa Gould – Secretary
Approved in 2017 by Ballot 4182
Term: January 2018 – December 2020
1104 Publication, 21st Edition – Maintenance

• Errata
  – Fixes true correct typographical errors
  – Do not require ballots

• Addenda
  – Technical changes to the document
  – Do require ballot
1104 Publication, 21st Edition – Maintenance

- Document Published September 2013
- Document now in maintenance mode
  - Errata 1 Issued April 2014 – no ballot
  - Errata 2 Issued June 2014 – no ballot
  - Errata 3 Issued July 2014 – no ballot
  - Errata 4 Issued November 2015 – no ballot
  - Addendum 1 Issued July 2014
  - Addendum 2 Issued May 2016
1104 Publication, 21st Edition – Maintenance

• Errata and Addenda are Free of Charge
• Must contact API distributor and register if have not done so. Documents remain free of charge.
1104 Publication, 22nd Edition

- 21st Edition Document Published September 2013
- Next Required Action by December, 2018
- Subcommittees and Task Groups Should Be Completing Work on Proposed Changes
- Reminder – should included a review of outstanding comments from the 21st edition ballots
1104 Publication, 22\textsuperscript{nd} Edition

- **Timeline**
  - Develop Proposed Changes by Each SC/TG January 2018 Meeting
  - Proposed Changes Integrated into the Draft of 22\textsuperscript{nd} Edition (Drafting Task Group)
  - 1\textsuperscript{st} Ballot by Q2, 2018 (March) – 6 Weeks
  - 1\textsuperscript{st} Ballot/Comment Resolution (April, May, June, 2018)
  - Integration of Changes from Ballot by Drafting TG) – June 2018
  - 2\textsuperscript{nd} (Re-)ballot [Limited Scope] in Q3, 2018 (July) – 6 Weeks
  - 2\textsuperscript{nd} (Final) Comment Resolution Q3/4, 2018 (September, October, 2018)
  - Final Recirculation for Approval of Comment Changes – 2 Weeks (November, 2018)
  - Submitted to Publication as 22\textsuperscript{nd} Edition in December, 2018
Questions?

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