Primary Task:
To review current manual and AUT Ultrasonic practices and acceptance criteria
Provide proposed changes to be balloted in the 1104 standard which may be warranted based on the results of that review.
Task Group Members:

• Chuck Woodruff – Co-chair - active  
• Jan Van der Ent – active  
• Tim Burns – active  
• Zhenzang Tsang - visitor  
• Marty Ritz – active  
• John Kern – active  
• Joel Almond – active  
• Ralf Hoffman – active  
• Bob Bates – Co-chair - active  
• Paul Moore – active  
• Pratik Patel – visitor

- Active member of the task group are consistent attendees who have access to the progressive text
- Visitors are either past active members or interested parties who requested to be updated on the progress of the task group.
Progress:

• Task Group Meeting #1 held in Ft. Worth, TX Jan 2012 (1 day)
• Task Group Meeting #2 held in Houston, TX April 2012 (3 days)
• Task Group Meeting #3 held in Houston, TX – Sept 2012 (3 days)
• Task Group Meeting #4 held in Houston, TX, October 2013 (4 days)
• Task Group Meeting #5 held in Addison, TX, January 2014 (0.5 days)
• Task Group Meeting #6 held in Houston, TX, Aug 14, (3 days)
• Task Group Meeting #7 held in New Orleans, La, Jan 15, (0.5 days)
• Task Group Meeting #8 held in Houston, TX, May 2015 (3 days)
• Task Group Meeting #9 held in Houston, TX, May 2017 (4 days)
• Completion – 100% (after 22 working days)
TG Determinations:

- Automated Ultrasonic inspection and Manual Ultrasonic Inspection have been segregated within the document.
- API-1104 Section 11.4 requirements have been updated to address systemic issues in the application of the demonstration as reported by industry.
- Additional guidance and requirements for the development of Ultrasonic Procedures have been included in the document.
- Additional guidance and requirements for the demonstration of Ultrasonic Procedures have been included in the document.
- Additional guidance on the implementation of new processes and techniques have been included in the document.
Task Group Submission

1. Task Group completed the revision activities on May 5, 2017
2. Task Group voted unanimously to approve the revisions to Section 11.4 on May 5, 2017
3. NDE Subcommittee Co-Chairman (Chuck Woodruff) put the revisions forward in a ballot to the NDE Subcommittee on 5/8/2017
4. Results of the ballot were returned on 5/24/2017 to the API-1104 Committee Chairman (Tim Burns), the ballot resulted in a quorum of the NDE Subcommittee passing the proposed revisions.
5. NDE Subcommittee revisions submitted to API-1104 Committee Chairman on 5/24/2017 for consideration of the main committee for inclusion in API-1104 22nd Edition.

Recognition of the amount of time that was provided by the task group members to attend all of the meetings to address this revision. The majority of the task group does not reside in Houston, many thanks to all who have invested time and personal expense to contribute to this effort.

Particularly want to thank Chuck for his guidance through this process, also want to thank Jan Van der Ent who retired in December 2017 for making the trips from Europe to attend all of our task group meetings.