The initial meeting of the Maintenance Welding and Repair Welding Subcommittee - NDT Task Group was called to order at 8:10 AM on January 29, 2015 and adjourned at about 9:00 AM. There were nine individuals that expressed interest in being a member and 12 individuals that attended as a visitor. David Culbertson gave a brief introduction for establishing the Task Group.

The Task Group charge is:

To address specific NDT requirements for weld repair inspections and in-service weld inspections with the Standard to make sure NDT inspection requirements and required inspection coverage are clear and understandable as written.

The appointed Task Group Chairs are:

- Matt Boring, Co-Chair representing Maintenance Welding SC
- Alan Beckett, Co-Chair representing Repair Welding SC

General Discussion - General discussion led by Chuck Woodruff and others resulted in the following:

1. The work scope is to address weld types: fabricated branch connections, repair sleeve and hot tap fitting longitudinal seams, and sleeve or fitting end fillet welds.
2. The work scope should also include direct weld metal deposition repairs.
3. Types of surface and volumetric discontinuities related to these weld types need to be defined and workmanship visual and nondestructive acceptance criteria established.
4. Commonly used nondestructive methods were discussed to include visual, magnetic particle testing (MT), liquid penetrant testing (PT), ultrasonic testing (UT) traditional methods and advanced methods, such as phased-array ultrasonic testing.
5. A consensus was reached that a general survey of industry best practices would be valuable to establish a better defined work scope for the Task Group.

Actions – Two actions were established for the TG attendees.
• Attendees were encouraged to provide their companies inspection practices for maintenance and repair welds to Alan Beckett and/or Matt Boring for Task Group review.
• A mid-year Task Group meeting with members will be held to discuss industry practices and TG work scope. A date has not been established.

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Alan S. Beckett, TG Co-Chair