

Integrity of Equipment and Structures Summary of the 47th Accreditation Advisory Committee Meeting

This meeting took place on 16 April 2019 in NATA's office at 2-6 Railway Parade, Camberwell, VIC, 3124.

Committee Membership

- The Committee Membership continues unchanged.
- The Committee Chair has stepped down from the role and a replacement has been recommended by the IES Committee to the NATA Board.
- The Committee proposed that membership should be expanded to include expertise in the area of Computed Radiography (CR) and Digital Radiography (DR).

Reports from Members

- The Secretariat to investigate adding worksites to scopes of accreditation for Non-destructive Testing (Ndt).
- The withdrawal of Australian Ndt Standards affecting NATA and major industry and professional groups was noted.
- Development of criteria for CR and DR equipment is being considered.
- Criteria for ensuring that laboratories undertake Proficiency Testing in every major area of testing to be strengthened in the IES Application Document.
- Qualification of staff providing technical governance of IES facilities was raised and at this stage no changes were being proposed to the current requirements.

Stakeholder Engagement

- Technical Assessor (TA) forums will be held starting late 2019 across all NATA Sectors, including IES. IES TA forums will include issues raised at this AAC meeting.
- NATA will continue to engage with industry bodies, laboratory quality networks, regulators and asset owners.

Scope of Accreditation

- CR and DR will be separated in scope presentations; implementation will be in consultation with affected facilities.

Miscellaneous Discussion

- Requirements for performance checks on CR (Computed Radiography) and DR (Digital Radiography) systems were discussed and an ad-hoc working group is developing criteria.
- Development of criteria for Ferrite (count) check instruments was discussed and further information is being sought.
- The Committee discussed the interpretation of AS 1554 and AS 3978 visual inspection certification requirements.
- Visual Inspection conducted as part of NdT was discussed and a clarification to the limitations is to be made in Appendix E: *Visual inspection technical requirements of the Specific Accreditation Criteria: ISO/IEC 17025 Application Document, Infrastructure and Asset Integrity - Annex, Non-destructive Testing*.
- Proficiency Testing requirements in the Application Document will be clarified to describe action(s) to be taken when a Proficiency Test outcome is unsatisfactory.
- Metrological Traceability was discussed and a position paper will be developed for IES.

Tentative date for the next meeting is July/August 2020.