

**NATIONAL ASSOCIATION OF TESTING AUTHORITIES
AUSTRALIA**

**SUMMARY OF THE TWENTY SIXTH MEETING FOR THE
CONSTRUCTION MATERIALS TESTING
ACCREDITATION ADVISORY COMMITTEE (CMT AAC)**

This meeting was held at the NATA Melbourne offices on 28-29 October 2014.

Summary of discussions:

- ❖ **Assessment of technical supervision** - Committee members discussed the training which was provided during 2014 to CMT assessors in the form of a webinar covering the assessment of technical supervision within CMT facilities. The feedback received from participants was positive and it was resolved that additional webinars for CMT Technical Assessors be developed to cover topics considered likely to be of relevance to the Technical Assessor role.
- ❖ **Proficiency testing** - The Committee was appraised of the need to modify the CMT Application Document at the next revision to ensure clear alignment with the requirements of Policy Circular #2. Also, the possible need for a proficiency program relating to the calibration of nuclear gauges was discussed and it was agreed to proceed with initial preparation of a program specification for such activity.
- ❖ **Equipment assurance** - The Committee was requested to consider the use of certain categories of CMT equipment and related measuring devices, with the intention of providing insight regarding the application of principles relating to measurement traceability. It is intended that the outcomes of this discussion be incorporated into future training materials for technical assessors and CMT facilities.
- ❖ **Work site policy** – The Committee discussed how the various aspects of work site activity, such as field testing undertaken from an accredited base facility, deployment of mobile testing facilities, permanent remote field sites and project-specific annex sites might all be considered as part of a general work site policy framework. The Committee supported further development of the concept and recommended that a draft policy be made available for initial public comment as soon as possible.
- ❖ **Testing context** – The Committee discussed the different purposes for which testing may be undertaken (that is, for design, material selection, production quality control or assurance of compliance for an end-user) and how the testing context might inform the assessment process. The Committee felt there was merit in pursuing this concept, particularly in relation to aspects which can potentially undermine operational integrity if not carefully managed within the facility, and requested that documentation be developed to aid in the consistency of approach in the assessment process.
- ❖ **Competency areas and test classes** - The assessment effort initiative in the context of CMT has led to the consideration of competency areas reflecting different categories of test determination, which align reasonably well with CMT subclasses. The Committee was advised of the completed revision of the 2.26 class and removal of 2.13 and 2.14 classes in order to better align various categories of test determination with listed subclasses of test.