

ASTM E699 - Practice for Criteria for Evaluation of Agencies Involved in Testing, Quality Assurance, and Evaluating Building Components in Accordance with Test Methods Promulgated by ASTM Committee E6.

15.1.3 Selection

- A. The Contractor shall employ the services of an approved independent certified material testing laboratory/laboratories to perform materials and quality control testing of items incorporated into the works, or provides an on-site laboratory as required or stipulated.
- B. The Engineer reserves the right to employ the services of an independent testing agency or laboratory to perform specified testing.
- C. Employment of a testing agency or laboratory in no way relieves the Contractor of any obligation to perform Work in accordance with the requirements of the Contract Documents.

15.1.4 Quality Assurance

- A. The Contractor shall comply with requirements of the relevant Standard.
- B. Laboratory:
 - 1. Approved by the Engineer.
 - 2. Local to meet local order requirements.
 - 3. Extend to meet NAMAS, NATA or other approved standards.
- C. The Contractor shall submit valid accreditation certificate.
- D. Laboratory Staff: The Contractor shall maintain specialists covering relevant areas of technology monitor, advice on technical and management matters and control the work functions.
- E. Testing Equipment: The Contractor shall calibrate the testing equipment at reasonable intervals in accordance with the manufacturer's recommendations.

He shall establish and maintain a system to control the accuracy at periodic intervals of all equipment, which includes provisions for the unique identification of each piece of measuring, and test equipment with a number or designation permanently affixed to the device.
- F. The Contractor shall perform inspections and tests to verify compliance with the specified requirements with approved QC personnel