

2.11. Testing Laboratory Responsibilities

2.11.1. Testing Laboratory shall perform their responsibilities as per **Table 18.9.**

Table 18.9.: Testing Laboratory Responsibilities

ITEMS	REQUIREMENTS
1. REGISTRATION	<ul style="list-style-type: none"> i. It is laboratory's responsibility to apply to Civil Defence to register the company and the list of accredited tests relevant to Fire and Life Safety Systems. ii. Laboratory shall not test any material, product or systems intended for Civil Defence Approval with respect to Fire and Life Safety Systems, without Civil Defence approval and registration. iii. It is laboratory's responsibility to comply to requirements of Table 18.9. and sign off an undertaking letter to Civil Defence as documentation for registration.
2. QUALIFICATION	<ul style="list-style-type: none"> i. Laboratory shall be accredited by the international accreditation bodies. ii. Laboratory shall have valid ISO 17025 accreditation, general requirements for the competence of testing and calibration laboratories. iii. Where Laboratory is also involved in inspections, such laboratory shall have valid ISO 17020 accreditation, conformity assessment-requirements for the operation of various types of bodies performing inspection. iv. It is laboratory responsibility to be in full compliance with the accreditation schemes mentioned above with up to date auditing reports available to Civil Defence, regarding the organization management, staff qualification, test documentation, calibration of equipment and instrumentation, Health and Safety of the work environment etc. v. Laboratory shall have a confidential directory website in English, where all the test reports performed at Laboratory, intended for Civil Defence approval, shall be documented, such that Civil Defence is permitted with confidential access to be able to search the data base by report summaries, products, companies and test standards. vi. Laboratories shall have valid and approved environmental protection and management program which addresses the laboratory responsibility towards environmental impacts of the fire testing activities.
3. SCOPE OF WORK	<ul style="list-style-type: none"> i. Laboratory shall only conduct the tests that they are accredited for, if it is to be acceptable for Civil Defence. It is laboratory responsibility not to issue any reports to customers, for the tests that the laboratory is not accredited for, if customer is seeking Civil Defence approval. ii. Laboratory shall perform tests in full, in accordance with test standards, they are accredited for. Partial tests shall not be conducted, where Civil Defence approval is customer's intent. iii. However, unaccredited tests, research and development tests, partial tests and modified tests for institutions, R&D bodies or in-house experimentation shall be permitted, provided the reports issued for such tests clearly have the headline highlighting the purpose of tests as "For Research and Development Only" and such reports shall not be submitted for Civil Defence approvals. iv. Test Laboratories shall be completely independent of the conformity certification bodies, as management, as staff, as office and as signatory.