



3.6.7. Inspector Qualification

- a. Inspections shall be consultant's responsibility and ensure that contractor work is inspected through in-house Firestopping specialists or shall hire the services of Civil Defence approved House of Expertise.
- b. It is consultant's responsibility to recruit in-house qualified Firestopping specialists for design as well as inspection or to hire services of Civil Defence approved house of expertise, having registered Firestopping specialists..
- c. Consultant or house of expertise, who inspect the installation, shall certify and sign off the Firestopping installation inspections undertaken during progressive inspections at each successive stage of installations in report, which shall be part of the documentation required by Civil Defence during final inspection and handing over.
- d. Main Consultant or Civil Defence approved house of expertise undertaking Firestopping inspections, shall have the following qualifications.
 - i. Accreditation to ISO/IEC 17020 or IAS AC 291 criteria or any other international accreditation acceptable to Civil Defence and Municipality.
 - ii. 2 Engineers, qualified in accordance with **Section 3.6.8.**
 - iii. Training and Certification by system manufacturers.
 - iv. 3 years experience in Firestopping inspections.

3.6.8. Firestopping Specialist Qualification

- a. Fire stopping specialists of consultant's in-house team or Civil Defence approved house of expertise undertaking Firestopping design, consultancy or inspection shall have the following qualifications.
 - i. Bachelor's degree in engineering.
 - ii. Certifications from any of the following.
 - ii.1. FM Firestop exams certification.
 - ii.2. UL/ULC Firestop exams certification.
 - ii.3. Intertek's IQP program certification
 - ii.4. IFC (International Firestop Council) Firestop Expert exam certificate.
 - iii. 5 years experience in Firestopping systems' design and inspection.
 - iv. Training and Certification by system manufacturers.
- b. The Firestopping specialists of consultant's in-house team or of Civil Defence approved house of expertise, undertaking Firestopping design, consultancy or inspection shall be certified and licensed by Civil Defence, based on their qualifications as required by **Section 3.6.8.a.** and written examination.