

**PROFESSIONAL DESIGNATIONS AWARDED BY SAQA RECOGNISED
PROFESSIONAL BODIES**

Name of Professional Body	The Institute for Timber Construction Southern Africa (ITC-SA)
Designation Title	Certified Roof Inspector (Cert. RI)

Short Description:

A **Certified Roof Inspector** (Cert. RI) is a practicing professional who will traditionally come from the built environment, must have prior experience in roof design and construction, and should preferably have a recognized qualification (NQF level 5) in the built environment.

A **Certified Roof Inspector** (Cert. RI) can be registered in this designation, but may only inspect roofs within the specified category, as per below and depending on his proven competencies:

- **CATEGORY A - (High Risk): Very Complex roofs**
- **CATEGORY B - (Medium Risk): Complex Domestic and Simple Industrial and Commercial Roofs, including up to 10 meter spans**
- **CATEGORY C - (Low Risk): Simple Roofs up to and including 8.5 meter span with standard loadings**
- **CATEGORY D – (Low Risk)**

CRITERIA FOR OBTAINING THE PROFESSIONAL DESIGNATION

For the Professional Designation to be awarded, professionals must comply with the following minimum requirements:

- **Academic Component**

Persons recognised for the designation of Certified Roof Inspector must have prior experience in roof design and construction, and should preferably have a recognized qualification (NQF level 5) in the built environment. This qualification may be in the fields of civil engineering, architecture, quantity surveying, and construction management.

Provision is also made for previously disadvantaged individuals that have not had the benefit of a formal education and qualification. In this case, and where no formal qualification exists, recognition by the process of RPL (Recognition of Prior Learning) will be applied for on the job training and experience to enable candidate to qualify.

Practical/Workplace Experience

In all cases, a minimum experience of 3 years in the construction industry will be required. In the absence of any prior exposure to the design and construction of timber roof structures, the applicant Roof Inspector will need to complete the ITC-SA Estimator/Designer modules and have passed the exams.

Registered Roof Inspectors will need further education and training to move from a **Category C/D** (non-complex roof structures) Roof Inspector to a **Category A** (complex roof structures) Roof Inspector. Certified Roof Inspectors will not be allowed to inspect roofs outside the category for which they have been registered.

- **Board Examination/Competency Assessment**

Probationary Roof Inspector will undergo a minimum 2 day classroom session under the direction of any ITC-SA Accredited Roof Engineer. After the completion of the classroom sessions, an exam will be written; and an oral examination conducted where deemed to be in the best interest of the student; and then an on-site test will be done to confirm the ability of the Roof Inspector.

The Roof Inspectors applying for registration under the designation of Certified Roof Inspector will be required to complete the above set requirements, within a period of 12 months.

CRITERIA FOR RETAINING THE PROFESSIONAL DESIGNATION

In order to ensure the currency of professional knowledge and to retain the Professional Designation, the professional must comply with the following minimum requirements:

- **Continuing Professional Development (CPD)**

- Members are required to provide proof to ITC-SA of their CPD activities.
- Members are required to accumulate 4 CPD points annually by completing a range of accredited activities such as:
 - Attendance at workshops, seminars and information sessions,
 - Giving presentations to inside and outside groups,
 - Running workshops,
 - Writing articles for in-house and general publications.
- The ITC-SA decides on the points each activity is worth.
- The ITC-SA Technical Engineering Advisory Committee ensures that CPD activities and certification requirements are co-ordinated.

- **Code of Conduct**

Designees must abide by the ITC-SA Code of Conduct.

- **Membership Fees**

Ensure that the annual membership fee is paid.

PROFESSIONAL DESIGNATION PROGRESSION PATHWAY

The Professional Designation progression pathway is:

- Probationary Roof Inspector
- Certified Roof Inspector

- Probationary Timber Engineer
- Accredited Timber Engineer

For more information on this Professional Designation, please visit www.itc-sa.org