

REGISTRATION PROGRAMS



Recognizing the need for qualifications and standards in an unregulated industry, RCI has developed three highly regarded registration programs. Roof consultants, waterproofing consultants, and quality assurance observers can establish their credentials through the Registered Roof Consultant (RRC®), Registered Waterproofing Consultant (RWC®), and Registered Roof Observer (RRO®) programs. All three represent a high level of competence, experience, and ethics, as well as a commitment to continuing education. All require an application process and satisfactory performance on a written examination.

Each candidate must submit a completed application to RCI headquarters with the appropriate application fee. Please note: RRC and RWC applications must be received by RCI 90 days in advance of an exam. RRO applications must be received 45 days prior to an exam. Applications are available at RCI or may be downloaded in PDF format from RCI's Web site at www.rci-online.org/prog-regist.htm. Each application packet includes a study guide that offers sample questions and a list of reference materials from which the exam questions were developed.

Once the application has been approved, the candidate must pay the appropriate fee and file a registration form for a specific location to take the exam. Only those with approved applications on file should fill out this form. An authorization letter and exam-site regulations will then be sent to the applicant. Candidates must have an approved application on file at RCI to be eligible to sit for any exam. Approved applications are valid for two years, and reapplication is required if the applicant does not earn the RRC®, RWC®, or RRO® title with-



in that time. Reapplication can be less involved than the original process, depending on the age of the information; therefore, immediate action is recommended. Contact RCI for a specific application.

Once an application has been approved and the exam has been passed, the candidate has qualified for a registration title and will be honored at an awards ceremony during the next annual RCI convention. A registration card is also provided and will be reissued every year upon renewal.

The RRC®, RWC®, and RRO® designations are highly regarded, for they represent the pinnacle of roofing and waterproofing professionalism.



Registered Roof Consultant Program

The demand for the RRC® title by private clients and public agencies has been growing rapidly. Requirements for attaining this title are stringent and take considerable time and effort to fulfill. As of this writing, there are 379 RRCs in the U.S. and Canada, and while membership is not required, most RRCs choose to join the organization. RCI's Roofing Technology and Science and Professional Roof Consulting courses are highly recommended for anyone planning to take the RRC exam. Two skill-enhancement courses are also recommended: Wind and Drainage and Advanced Thermal and Moisture. These courses are not part of the registration process and do not cover all that is on the RRC exam; however, they do provide important basic information.

REQUIREMENTS

Successful candidates must demonstrate, by application, certain minimum requirements regarding education, personal work experience, character, and ethics. Verification of an applicant's education and/or work experience is done with a point system. A minimum of 100 points is required and is based on one of the following: work experience only; experience and education; or experience, education, and professional registration. In addition, the applicant must obtain a minimum of 70 continuing educational hours (CEHs) through attendance at a minimum of three seminars directly related to the roofing, waterproofing, and/or exterior wall industries. Character references must include three from a registered architect, professional engineer, or RRC. A satisfactory score on an exam is required after application approval. The RRC exam is offered at RCI's annual convention and at other times and locations as determined by RCI. Schedules are available from headquarters or on RCI's Web site (www.rci-online.org).

FEES

The fees for RRC applicants are as follows:

RRC Application fee:

- \$225 for RCI members
- \$300 for nonmembers

RRC Examination fee:

- \$175 for RCI members
- \$225 for nonmembers

THE RRC EXAM

This examination is currently six hours in length. It is a closed-book exam. No reference materials may be brought into the examination room.

Part 1 of the examination consists of 109 multiple-choice questions that involve questions on the following topics: ethics, roof-condition surveys, audits or investigations, communication, testing, codes and standards, materials, construction documents, bid phase, and construction phase. Part 2 includes 56 design questions. Some problems may involve mathematical computations that require familiarity with basic algebra, geometry, and trigonometry.

RENEWAL POLICY

The RRC title must be renewed annually. Currently, renewal requires documentation of 12 roofing-, waterproofing-, and/or exterior wall-related CEHs and payment of the \$150 renewal fee (\$225 for nonmembers) to maintain this registration.

It is possible to earn all 12 hours at the annual RCI International Convention. In addition, a maximum of six hours (50%) beyond the annual requirement may be carried forward and used toward registration renewal for the following year only.

Registered Waterproofing Consultant Program

RCI's Registered Waterproofing Consultant (RWC®) program was established in 2005. There are currently 28 RWCs in the U.S. The requirements for attaining this title are stringent and take considerable time and effort to fulfill. RCI's two-day Advanced Waterproofing course is highly recommended for anyone planning to take the RWC exam. This course is not part of the registration process and does not cover all that is on the RWC exam; however, it does provide important basic information.

REQUIREMENTS

Successful candidates must demonstrate, by application, cer-

tain minimum requirements regarding education, personal work experience, character, and ethics. Verification of an applicant's education and/or work experience is done with a point system. A minimum of 100 points is required and is based on one of the following: work experience only; experience and education; or experience, education, and professional registration. In addition, the applicant must obtain a minimum of 70 continuing educational hours (CEHs) through attendance at a minimum of three seminars directly related to the roofing, waterproofing, and/or exterior wall industries. Character references must include three from a registered architect, professional engineer, RRC, or RWC. A satisfactory score on an exam is required after application approval. The

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RWC exam is offered at RCI's annual convention and at other times and locations as determined by RCI. Schedules are available from headquarters or on RCI's Web site (www.rci-online.org).

FEES

The fees for RWC applicants are as follows:

RWC Application fee:

- \$225 for RCI members
- \$300 for nonmembers

RWC Examination fee:

- \$175 for RCI members
- \$225 for nonmembers

THE RWC EXAM

This examination is eight hours in length. It is a closed-book exam. No reference materials may be brought into the examination room. The exam is given in two parts; one part consists of 300 multiple-choice questions, and the other part offers a variety of problem-solving questions. Though the specific questions are rou-

tinely changed, the main areas typically covered are:

- 1) Condition assessment,
- 2) Design,
- 3) Contract administration and quality assurance,
- 4) Testing, and
- 5) Professional practices.

RENEWAL POLICY

The RWC title must be renewed annually. Currently, renewal requires documentation of 12 CEHs in the roofing/waterproofing/exterior wall fields and payment of the \$150 renewal fee (\$225 for nonmembers) to maintain this registration.

It is possible to earn all 12 hours at the annual RCI International Convention. In addition, a maximum of six hours (50%) beyond the annual requirement may be carried forward and used toward registration renewal for the following year only.

Registered Roof Observer Program

In an effort to improve the overall quality of construction, RCI offers the Registered Roof Observer (RRO®) program. The RRO title is the preferred standard of practice among quality assurance observers. There are currently 877 RROs in the U.S. and Canada. RCI's Roofing Technology and Science I and II courses and the Rooftop Quality Assurance course are highly recommended for those taking the RRO exam. These courses do not provide all of the information needed to take the RRO exam but do provide important basic information.

REQUIREMENTS

Two years of roof quality assurance experience and participation in industry-related continuing education are highly recommended.

Applicants shall always be totally objective, unbiased, and impartial in observations, recommendations, and actions.

FEES

The fee for RRO application/exam is:

- \$250 for RCI members
- \$375 for nonmembers

The above fee includes one exam.

RRO EXAM

Once an application has been approved, the candidate must achieve a satisfactory score on the examination, which is tailored neither to any one particular area of roof observation nor to the design and construction practices unique to any geographic area. The exam deals primarily with roof observations in general. It has a closed-book format, consists of 150 multiple-choice questions, and is four hours long. It may include all phases of roof observations (methodology and construction), both steep- and low-slope roofing, and all systems (shingle, tile, slate, built-up, single-ply, wood, metal, and spray-applied foam).

In order to receive a passing score on the examination, the examinee must be thoroughly familiar with the basic methodology of quality assurance observation and have a broad knowledge of ethics, roof systems, field testing, reporting, safe work practices, communication, and codes and standards.

RENEWAL POLICY

The RRO title must be renewed annually. Renewal requires documentation of ten continuing educational hours (CEHs) in the roofing, waterproofing, and/or exterior wall industries and payment of the \$75 renewal fee (\$125 for nonmembers). Currently, a maximum of five hours (50%) beyond the annual requirement may be carried forward and used toward the registration renewal for the following year only.