

PRCA Annual International Conference & Inspector Certification Event

Keystone Camp and Conference Center
6581 SE 9th Ave
Starke Wells, Florida, 32091
January 17 – 21, 2024

Inspector Certification Examination Event:

Dear Candidate:

PLEASE make sure that you register for the event, pay your required fees and complete your application for the level of inspector certification you are seeking. The application must be completed and sent to info@prcainfo.org at least 30 days prior to the event (by December 19, 2023).

IMPORTANT: You must have your regular eye exam and color blindness test completed within one month of the event and send the results along with a copy of the Certificate of Insurance for the services you intend to provide to info@prcainfo.org in order to be tested.

A color blindness test can be done online at Pilestone.com/pages/color-blind-test. This online test will provide you with an emailed result page, print this out and submit it with the above.

The candidate should review the PRCA Certification Program Policies and Code of Ethics and other information at www.prcainfo.org. Click on the Resources then Certification tabs then click the desired document. The Program policy covers what subjects and material is on the tests.

For the practical test portion of the program candidates for Level II or Level III certification must bring their own:

- PRCA Approved full-body harness,
- PRCA Approved helmet,
- PRCA approved lanyards,
- PRCA approved connectors,
- The tools that they commonly utilize for their inspections (e.g. torque wrenches, tensiometers, etc.)
- Also, an example of the inspection report forms that you utilize.

If you have any problems or have any questions, please call Mike Barker at 203 464-9784 (eastern time zone).

If you also intend to apply for the Inspector Supervisor Endorsement, you must complete the Supervisor Endorsement application found in the Certifications folder at www.prcainfo.org. This application should be submitted with your application for the Inspector Certification, but will be accepted on site. **The Supervisor Endorsement fee is \$35.00 and will be collected at the testing site.**

You must have a photo ID with you when you arrive at the Keystone Camp and Conference Center training/testing rooms.

Exam Preparatory Sessions

January 17, 2024, Wednesday, start 10: 00 AM – 6:00PM (Lunch break 1:00 – 2:15 P.M.) this event will provide an overview of:

- How Inspectors are to apply the ANSI/PRCA 1.0-.3-2014 American National Safety Standards, and other relevant industry standards and regulations.
- Proper documentation of an inspection.
- Examples of Inspection related tools and equipment.
- Examples of issues that may be noted during an inspection.
- Safety requirements for Inspectors.
- How inspectors can protect themselves in reports.
- Examples of the type of questions on the test.

It is required that you bring your licensed, printed, or electronic copies, of the ANSI/PRCA 1.0-.3-2014 and ASTM-2959-23B Standard Practice for Aerial Adventure Courses and other suggested materials to this session and to the exam. To obtain these standards / materials see the information at the end of this document.

Inspector Certification Written Exam

January 18, 2024, Thursday, are the open book written tests. Start time 10:00AM until all candidates have finished the written test. You may bring calculators, laptops and cellular phones to the test site.

- The Level 1 test is required for all candidates.
- After completion of the Level I test, we will take a short break (possibly a lunch break) and then begin the Level II test for those who have applied for Level II or III.

Inspector Certification Practical Exam

January 21, 2023, Start 10.00 A.M. The practical exam will be conducted on the Keystone challenge courses and equipment. The intent of this portion of the PRCA testing is to ensure that candidates can safely climb and inspect at height and to provide the opportunity for the inspector to demonstrate their inspection skills and knowledge. Along with documenting their findings of course/equipment compliance with the PRCA American National Safety Standards.

You must bring your inspection equipment to this session. Harness, helmet, lanyards, connectors, tools and writing implements and be properly attired to perform an inspection.

Candidates are permitted to attend any conference events on Friday and Saturday without additional costs.

Granting Certifications:

The Certification Examination Board (CEB) will grade tests after the event. Successful candidates will receive a 2-year Professional Ropes Course Certification as a Level I, II or III in their areas of expertise within 90 days; as long as the PRCA has received a current Certificate of Insurance naming the Professional Ropes Course Association, 6260 E. Riverside Blvd. #104, Rockford, Illinois 61111 as an additional insured on the candidate's policy. This COI must be renewed annually and forwarded to the PRCA while certified as an Inspector.

Unsuccessful candidates will be notified and may reapply for future certification events.

Standards required for event / testing.

Licensed copies of these standards are available from the below:

- *For ANSI/PRCA 1.0-3-Current edition. If you/your organization are not a member and do not yet have a copy of the standard go to www.prcainfo.org register as a "New User" (located underneath the Login area). You may then select your membership type.*
- *For ASTM-2959-Current edition. Standard Practice for Aerial Adventure Courses go to <https://www.astm.org/f2291-23b.html>*

In addition to the standards above:

Level 1 Test - suggested test preparatory materials

- Manufacturer and material specification sheets for materials commonly used in the construction and installation of challenge courses. (e.g., eye bolts, wire rope, connectors terminations, harnesses, lanyards, belay devices, etc.)
- Mechanical and spatial aptitude test study materials (Google Search for these.)
- Basic math skills practice test <http://www.math.com/practice/EverydayMath.html>

Level II Test - suggested test preparatory materials

Based upon your experience and expertise in the industry the following material may be necessary to pass the exam:

- Basic knowledge to read plans and prints.
- Welding symbols (USA uses ANSI AWS A-2.4 2020, International standard is ISO 2553) <https://www.red-d-arc.com/pdf/AWS%20Welding%20Symbol%20Chart.pdf>
- Weld Inspections <https://www.esabna.com/us/en/education/blog/an-ntroduction-to-welding-inspection.cfm>
- Wire Rope Inspection <https://www.mazzellacompanies.com/learning-center/wire-rope-inspection-removal-from-service-criteria/> also http://www.seile.com/bro_engl/wire_rop_e_forensics_a4.pdf
- Electrical Symbols <http://www.electronicandyou.com/electrical-wiring-symbols-meanings-and-drawings.html>
- Identifying fasteners <http://www.boltdepot.com/Fastener-Information/printable-tools/Fastener-Basics.pdf> and <http://www.fastenal.com/content/feds/pdf/Mechanical%20Properties%20of%20Inch%20Fasteners.pdf>
- Pneumatic symbols and basics [77-E1100 - Engineering Manual of Automatic Control \(hvacassets.net\)](http://www.hvacassets.net) <https://www.instrumentationtoolbox.com/2016/10/common-symbols-used-in-pneumatic.html>
- Hydraulic systems basics [Microsoft Word - Hydraulic Systems Basics.doc \(toro.com\)](#)

NOTICE

Covid-19 has really been tough on business and camps these past two years. The zipline, challenge course, and aerial adventure industry has seen some really hard-hit areas while other have prospered. Businesses all over the world have been doing their best to provide services to their markets, all while our personal lives have been turned upside down. Our thoughts and support go out to all that are dealing with the adverse effects of this worldwide pandemic.

COVID-19 Safety Precautions Notice –

We ask that if you:

- **Have been fully vaccinated bring proof of your vaccinations.**

- **Have not been vaccinated and are symptom free bring proof of a negative test from a maximum of 5 days prior to your arrival at the event.**
- **If you have Covid or are experiencing symptoms do not come.**