



IRATA & SPRAT

# Rope Access Training



# What is Rope Access Training?

Rope access construction is a fast growing industry around the world where workers use a double rope suspension system and rigorous pre-job setup methods to accomplish various construction tasks. For tradesmen, technicians and experienced construction workers, rope training can offer a multitude of new and exciting professional opportunities.

R.A.C. Group & Keyano College offer monthly Rope Access IRATA (Industrial Rope Access Trade Association) & SPRAT (Society of Professional Rope Access Technicians) courses designed to offer three progressive levels of training. The first level provides certification as a technician.

International rope access certifying bodies standardize and develop industry-leading techniques for rope workers. Both IRATA and SPRAT boast standout safety records for their certified workers that ensure the viability of these services.

*R.A.C. Group is O/T 1008 certified.*

## CURRENT SCHEDULED COURSES

### IRATA Level I

You will learn how to work safely and efficiently performing as a Rope Access technician. By completing your certification course you demonstrate that you are capable of performing a wide range of tasks at height under the direct supervision of a more experienced technician. Trainings include an overview of relevant guidelines and legislation, risk assessment, standard safety checks, communication methods and the usage and maintenance of all necessary rope access equipment.

*Course Length: 40 hours*



### IRATA Level II

The IRATA level 2 course develops and advances all of the basic rope access skills covered in Level 1. In addition to all techniques reviewed in level 1, more advanced safety, rescue and systems analysis skills are covered in-depth. This includes furthering knowledge of all relevant legislation and quality assurance procedures. The level 2 certification is a stepping stone towards achieving a full IRATA Level 3 Rope Access Supervisor certification.

*Course Length: 40 hours*



### IRATA Level III

The success and safety of any rope access operation is based on adequate supervision. IRATA level 3 certification provides advanced training in theoretical concepts, safety legislation, systems analysis, equipment inspection, risk assessment and site management. Once certified, Level 3 Safety Supervisors are responsible for the safety and supervision of a team of workers.

*Course Length: 40 hours*



### SPRAT Level I

Level I Rope Access Workers are capable of executing basic rope access job tasks under the supervision of a Level III Rope Access Supervisor. General rescue skills and the usage of rigging setups will be covered in detail. This includes equipment such as Load-Sharing Anchors and Shock-absorbing lanyards. You will learn all of the fundamental techniques for working on ropes in a team setting.

*Course Length: 40 hours*



### SPRAT Level II

Level II Rope Access Technicians are capable of executing all Level I skills with speed and efficiency. The course is focused on advancing worker abilities in positioning, rigging and rescue. Once certified you will be capable of conducting rope access operations, maintaining access equipment and evaluating the safety of rope access systems.

*Course Length: 40 hours*



### SPRAT Level III

Level III Rope Access Supervisors are highly competent in the setup, use and analysis of all rigging, rescue and fall protection systems. Developing team leadership and site supervisory skills are important components of this training program. Advanced rescues are the most crucial aspect of training; the course will repeatedly challenge candidates to preform difficult rescues under every possible circumstance. Special attention is also given to job site documentation and relevant legislation.

*Course Length: 40 hours*



### IRATA/SPRAT Dual Certification

IRATA and SPRAT rope access certifications are very similar. The primary difference is that IRATA is the main governing body for Industrial Rope Access workers in the UK, Europe, Africa, and Asia & Australia while SPRAT oversees the Industrial Rope Access industry in North America.

*Course Length: 40 hours*



## Minimum Required Hours for Course Entry

COURSE	REQUIRED HOURS
IRATA LEVEL I	0 HOURS ( <i>entry level</i> )
IRATA LEVEL II	MIN. OF 1000 HOURS AS LEVEL I
IRATA LEVEL III	MIN. OF 1000 HOURS AS LEVEL II
SPRAT LEVEL I	0 HOURS ( <i>entry level</i> )
SPRAT LEVEL II	MIN. OF 500 HOURS AS LEVEL I ( <i>SPRAT</i> )
SPRAT LEVEL III	MIN. OF 500 HOURS AS LEVEL II ( <i>SPRAT</i> )

Register online at [keyano.ca/ropeaccessstraining](https://keyano.ca/ropeaccessstraining)  
 or phone **780-792-2688**  
[rac.int.com/rope-access-training](https://rac.int.com/rope-access-training)