# Petzl Technical Institute I'D and RIG Course Descriptions

Developed by: PETZI technical institute



### Course Title: I'D and RIG Workshop

#### **Brief Description:**

Introduction to the benefits and operation of the Petzl I'D and RIG industrial rope ascender/descenders. Discover the multi-function I'D and RIG industrial rope ascender/descenders and their proper methods of use. Explore the benefits of the I'D/RIG through hands-on experience and drop-test simulations. Compare the I'D and RIG to others systems when used in rescue and descent control applications.

## Regulatory Standards and Certifications: NFPA 1983

**ANSI Z359.3-2007** Safety Requirements for Positioning and Travel Restraint Systems **ANSI Z359.4-2013** Safety Requirements for Assisted-Rescue and Self-Rescue, Subsystems and Components

#### **Pre-certification requirements:**

- 1. Minimum of 18 years of age.
- 2. Show proper identification.
- 3. Signed statement of health.

#### Content:

Legislation and product certifications. Comparison of the I'D S, I'D L, and RIG. Operating modes of the I'D S, I'D L, and RIG. Risk analysis and practical experimentation. Use with loads over 220 lb., including accompanied rescue. Durability, inspection, and maintenance.

#### **Training Requirements:**

Understand the benefits and operation of the Petzl I'D and RIG industrial rope ascender/descenders.

Course Delivery: Classroom lecture and practical training

Time Line: 8 hours

Evaluation: Practical examination.

Certification: Petzl Technical Institute

#### **Re-certification Training Requirements:**

Certification valid for 3 years