

---

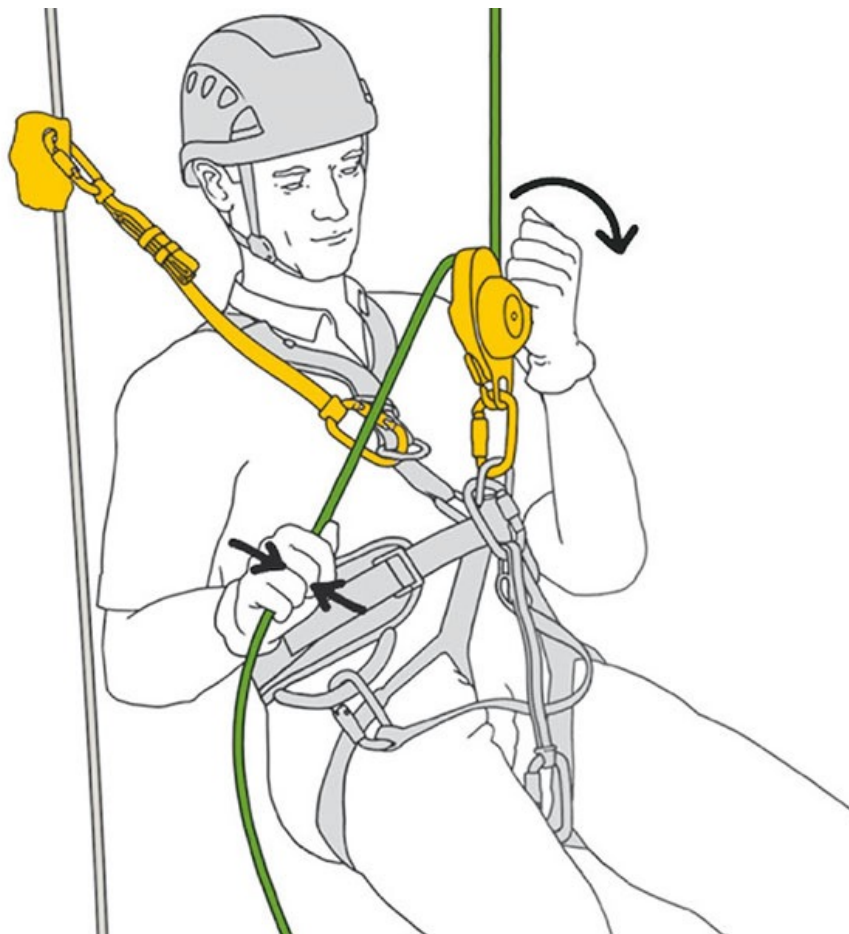
# Petzl Technical Institute

## ASAP

### Course Descriptions

---

Developed by:





**Course Title:**  
**Mobile Fall Arrester (ASAP and ASAP LOCK)**

**Brief Description:**

Review the roles and applications of mobile fall arresters. Introduce, demonstrate and experiment with the advantages and limitations of various systems. Discuss myths and realities and answer recurring questions.

**Regulatory Standards and Certifications:**

**ANSI Z359.3-2007** *Safety Requirements for Positioning and Travel Restraint Systems*

**Pre-certification requirements:**

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

**Content:**

Legislation and a comparison with the role of mobile fall arresters.  
Operating modes of the main products on the market.  
Risk analysis and practical experimentation.  
Clearance distance.  
Speed and efficiency of locking in various situations.  
Specific environments: extremes of temperatures, marine and chemical, dust and paint.  
Use with loads over 220 lbs., including accompanied rescue.  
Unlocking a loaded mobile fall arrester connected to the sternal or dorsal point.  
Using a lanyard with a mobile fall arrester.  
How, when and why is it necessary to use an energy absorber?  
Durability, inspection and maintenance.  
History and objectives of Petzl and IRATA publications related to the Petzl SHUNT.

**Training Requirements:**

Understand the benefits and operation of the Mobile Fall Arrester.

**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