



## TRAINING PPE INSPECTION

Petzl PPE inspector - Initial certification (Petzl CERTIFICATION training)

Inspecting Petzl PPE for workers at height - Initial certification

Access level: **000 (Novice)**

Reference: **PNA 001**

In a professional work environment, PPE (Personal Protective Equipment) must be inspected each year by an authorized person. This inspection allows only reliable PPE to be returned to service. The depth of this training comes from the instructors' expertise in product knowledge and the student exercises on a wide variety of damaged PPE (very complete kits and in-depth analysis by material type: textiles, plastics, metals). Passing the tests leads to obtaining a PPE Inspector certificate, to be renewed every 3 years minimum (see Refresher Training). This qualitative training (3 days) provides an excellent understanding of material wear, of the legislative framework and helps the development of good habits for the inspector.

### Goal(s) of the training

The training aims to convey a very precise inspection protocol, developed by Petzl, enabling good PPE inspection. This protocol can be used on non-Petzl products that share common characteristics. Thanks to this training, participants are able to precisely identify potential damage to PPE (even if nearly invisible). The training reviews Petzl PPE by product range and material type: textiles, plastics, metals.

### Targeted skills

When this training is over the student will be able to:

- Know and apply the regulations related to PPE tracking
- Inspect PPE using Petzl's methodology
- Identify wear and defects that require PPE to be retired
- Write inspection reports

- **Duration:** 3 days - 21h.
- **Valid for:** 3 years - from the date of obtaining the certificate.
- **Teaching method:** hands-on workshop for 60 % of the training time.
- **Place:** classroom
- **Method of learning assessment (type and proof):** formative assessment in class, certification assessment at the end of the training (written quiz, PPE inspection test).
- **Attestations and certificates:** attestation of attendance, certificate: Inspector of PPE for work at height.

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- **Practical workshops:** for each product line, participants will have the opportunity to practice finding defects that necessitate retirement. A large number of scenarios will be discussed.
- **Target group:**
  - professionals (independent or employees), association leaders
  - Instructors of people using PPE
  - persons responsible for inspecting fall protection PPE, park PPE managers
  - PTI, PTP.
- **Maximum number:** 8 persons.
- **Minimum number:** 4 persons.
- **Prerequisites:** none.  
NB: Petzl Solutions recommends having practical experience in the field of verticality or in the management of fall protection PPE.
- **Access level:**    
Novice: I don't know enough about the equipment to use/explain it independently.

## Program

## • DAY 1 morning

- Petzl presentation and training objectives
- What is PPE?
- Why inspect PPE?
- Basic concepts - when? who? how?
- The safety register
- Creation and marketing of PPE
- PPE inspection
- Work at height
- Sports activities
- Physics of a fall
- The safety register
- Creation and marketing of PPE
- PPE inspection
- Work at height
- Sports activities

## • DAY 1 afternoon

- Petzl's inspection protocol
- Plastic products family
  - Generalities
  - Helmets
- Metal products family
  - Generalities on metal products (materials, construction, maintenance, storage, specific risks)
  - Connectors
- Day 1 review: knowledge gained

## • DAY 2 morning

- Textile products family
  - Generalities
  - Slings
  - Sport harnesses
  - Pro harnesses

## • DAY 2 afternoon

- Metal products family
  - Review of metal product characteristics that are relevant to inspection
  - Rope clamps
  - Descenders
  - Pulleys
- Textile products family
  - Review of textile characteristics that are relevant to inspection
  - Rope and rope lanyards
- Day 2 review: collective knowledge gained

## • DAY 3 morning

- Metal products family
  - Energy absorbers
  - Mobile fall arresters
- Skills validation - written test

## • DAY 3 afternoon

- Skills validation - individual practical test
- Result and individual review
- **Review, knowledge gained and feedback on the training**