

- In addition to routine checks for each use, PPE should regularly undergo a detailed inspection by a competent person. Petzl recommends an inspection every 12 months and after any exceptional event in the life of the product.
  - PPE inspection should be conducted with the manufacturer's Instructions for Use.
- Download the instructions at [PETZL.COM](https://www.petzl.com).

# PROFESSIONAL HARNESSSES

## User information

Surname

Address

Identifier

## PPE information

Model

Serial number

Year of manufacture

Date of purchase

Date of first use

**Manufacturer:** Petzl, ZI Cidex 105A - 38920 Crolles - France

				N/A
Good condition (G)	To monitor (TM)	To repair (TR)	Do not use, retire (R)	Not applicable

### 1. Known product history

Usage conditions or exceptional event during use (examples: fall or fall arrest, use or storage at extreme temperatures, modification outside manufacturer's facilities...):

				N/A
---	---	---	---	-----

### 2. Preliminary observations

- Verify the presence and legibility of the serial number and the CE mark.
- Verify that the product lifetime has not been exceeded.
- Compare with a new product to verify there are no modifications or missing parts.

### 3. Checking the condition of the straps

- Check for cuts, swelling, damage and wear due, for example, to use, to heat, and to contact with chemicals. Check the waistbelt straps, leg loops, leg loop/waistbelt linkage and shoulder straps, if present. Be sure to check the areas hidden by the buckles.
- Check the condition of the safety stitching on both sides. Look for any threads that are loose, worn, or cut. Safety stitching is identified by thread of a different color than that of the webbing.
- Verify that hems are present on the strap ends.

### 4. Checking the fall arrest indicators

- On the international versions of the NAVAHO, NEWTON, AVAO, ASTRO, VOLT harnesses: check the dorsal fall arrest indicator.
- On the European version of the VOLT harnesses: check the stitching on the LADDER CLIMB attachment-point strap.

### 5. Checking the attachment points

- Check the condition of the metal attachment points (absence of any deformation, cracks, marks, wear, corrosion).
- Check the condition of the plastic attachment points (e.g. cuts, wear, tears).
- Check the condition of the textile attachment points (e.g. cuts, wear, tears).

### 6. Checking the condition of the adjustment buckles

- Check the condition of the FAST adjustment buckles (absence of any deformation, cracks, marks, wear, corrosion).
- Check the condition of the DOUBLEBACK adjustment buckles (absence of any deformation, cracks, marks, wear, corrosion).
- Check that the straps are correctly threaded, with no twists.
- Verify that the buckles operate properly.

### 7. Checking the condition of the comfort parts

- Check the condition of the waist, leg and shoulder foams (e.g. cuts, wear, tears).
- Check the condition of the leg loop elastic bands (e.g. cuts, wear, tears).
- Check the condition of the elastic and/or plastic keepers (e.g. cuts, wear, tears).
- Check the condition of the equipment loops (e.g. cuts, wear, tears).

### 8. Checking the condition of the chest/sit harness connector (if any)

- For connector inspection, see the inspection form for your connector model at Petzl.com.
- If the harness features a chest/sit harness connector, make sure that it is present.
- Verify that the connector is the correct model and that it is correctly attached to the harness.
- Gated attachment point: verify that the screws on the gated attachment point are in place and properly tightened.

### 9. Checking the condition of the CROLL rope clamp (if any)

- For rope clamp inspection, see the inspection form for your rope clamp model at Petzl.com.

### 10. Special case for SEQUOIA/SEQUOIA SRT harnesses

- Check the condition of the textile attachment bridge (e.g. cuts, wear, tears). For attachment bridges made of rope: make sure the rope shows no signs of damage: e.g. cuts, burns, frayed strands, fuzzy areas, or signs of chemicals.
- Check the condition of the gated rings (absence of deformation, cracks, marks, wear, corrosion). Verify that the screw is in place and properly tightened.

### 11. Special case: NEWTON HI-VIZ

- On the HI-VIZ models, check the condition of the HI-VIZ vest and of the reflective bands (e.g. cuts, wear, fading).

### Comments (detail here any defects found on the product and accomplished tasks)

### VERDICT

Product **fit** to remain in service

Product **unfit** to remain in service

Inspected by

Company

Date

Next inspection date