

- 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).

ROPES

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



Good condition (G)



To monitor (TM)



To repair (TR)



Do not use, retire (R)

N/A

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 device to verify there are no modifications or missing elements.

3. Checking the condition of the sheath

- Check the condition of the sheath along the entire length of the rope. Make sure there are no cuts, burns, frayed strands, fuzzy areas, or signs of chemicals, for example.

4. Checking the condition of the core

- Carry out a tactile inspection of the core along the entire length of the rope, as indicated in the diagram. This allows you to detect areas where the core is damaged (hard spots, swelling, soft or crushed areas...).

5. Checking the manufactured terminations

- Check the condition of the plastic sheaths (e.g. wear, cuts).
- Check the condition of the sewn terminations and the safety stitching on both sides. Look for any threads that are loose, worn, or cut.
- Check the condition of the splices. Look for wear, especially at the attachment point: loose, worn or cut strands.
- Splices: Check for the presence of the locking thread. This thread's color contrasts with that of the rope and appears at one or more of the points shown below. A single visible point is sufficient to confirm the presence of the locking thread.
- Splices: check the length of the attachment loop (5 cm maximum).

6. Checking the rope length and the accuracy of the middle mark

- To check the length of your rope, follow the steps below:
 1. Completely uncoil the rope.
 2. Check the middle mark of the rope. There is a simple way to find the middle of the rope: hold the two rope ends together, then slide the two strands simultaneously through your hands until the middle of the rope is reached.
 If your rope has a middle mark, check it for accuracy. If the mark is OK, go to the next step. If the mark is not in the right place or if there is no middle mark, place a piece of adhesive tape at the rope's midpoint to help measure its length.
 3. To finish measuring the rope, tension and then release it.
 4. Measure the length of your rope. For this, make a 1 m marking on a flat surface (table or other).
 Using the marking, measure the rope in 1-meter increments until the middle is reached. Measure half the length of the rope, then multiply this number by two to obtain the total length of your rope.

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