

• 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](http://PETZL.COM).



# PULSE / COEUR PULSE

## 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

<input checked="" type="radio"/> Good condition (G)	<input type="radio"/> To monitor (TM)	<input type="radio"/> To repair (TR)	<input type="radio"/> Do not use, retire (R)	<input type="radio"/> N/A Not applicable
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### 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...):

<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A
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### 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.

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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### 3. Inspecting the hanger

- Check the condition of the hanger (marks, deformation, cracks, corrosion...).
- Check the attachment hole: absence of deformation or of a sharp edge that could damage a sling threaded through the hanger.

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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### 4. Inspecting the shaft and the moving wedge plates

- Check the condition of the wedge plates (marks, deformation, cracks, corrosion...). Beware of dirt or other contaminants accumulating under the wedge plates: clean if necessary.
- Check the condition of the shaft (marks, deformation, cracks, corrosion...).
- Carefully check the condition of the wedge cone (marks, deformation, cracks, corrosion...).

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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### 5. Inspecting the release plunger

- Check the condition of the plunger and its lock (marks, deformation, cracks, corrosion...).
- Check the release function: pulling the plunger, check that the moving wedge plates slide properly. Check the effectiveness of the return spring when the plunger is released. Specifically check that the moving wedge plates slide smoothly and correctly over the wedge cone. To feel the quality of the wedge plates' movement, press the plates lightly against the cone as they slide over it.
- Verify that the plunger locks.

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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### 6. Inspecting the hanger/shaft connection

- Verify the presence and condition of the o-ring.
- On COEUR PULSE 12 mm the hanger is crimped to the shaft: verify the absence of play and/or deformation between the hanger and the shaft.

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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### 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