

USER: \_\_\_\_\_

CONTROL NUMBER OF PPE: \_\_\_\_\_

**IDENTIFICATION OF THE PPE AND THE PRODUCT HISTORY:** Before the inspection all the elements that are not part of the PPE must be removed and the PPE must be clean and free of any obstacles that could hinder the inspection of the whole surface. The user must provide all the information about any circumstances which could have an impact on the state of the PPE, such as a fall of the metal objects from height on a hard surface, exposure to extreme temperatures, fall arrest etc. These events may be a reason to retire the PPE. The qualified person who is in charge of the inspection holds no responsibility if the information about the history of the PPE provided by the user is incomplete or inaccurate. The inspection is carried out in accordance with the Instructions for Use and the information provided by the manufacturer.

**MANUFACTURER:**

- in case this information is not clearly stated on the product it may be looked up in the catalogue or on the manufacturer's website

**UNIQUE PRODUCTION NUMBER, DATE OF MANUFACTURE:**

- the unique production number is laser marked on the body of the fall arrester in the XXXX-XXXX format

- date of manufacture is a part of the unique production number. For the LOCKER fall arresters it consists of its last four digits: XXXX-XXXX- the first two digits represent the month of manufacture and the second two digits represent the year of manufacture, for example the fall arrester with 0417 as the last four digits of the unique production number was manufactured in April 2017. For the BACK-UP fall arresters it consists of the two digits in the middle of the unique production number: XXXXXX XX XXXX, i.e. the fall arrester with 17 as the middle two digits of the unique production number was manufactured in 2017)

**ADDITIONAL MARKINGS:**

Mobile fall arresters may be additionally marked as long as the functionality and legibility of the original manufacturer's marking is not affected. Marking can be done with a paint pen designed for metallic material, or nail varnish or engraving has proven effective, as long as the depth of the indentation is not deeper than 0,1 mm.

**VISUAL AND TACTILE INSPECTION** - body, cam, rivet, parking cam:

- it is recommended to compare the fall arrester with a new product of the same type or with the images in the catalogue, the images on the manufacturer's website etc.

**COMPLETENESS, ORIGINAL SHAPE, CHANGE OF COLOUR:**

- any deformation or absence of an original part is a reason to retire the fall arrester, a change of colour may indicate that the fall arrester has been overloaded, which may change its characteristics and is a reason to retire the device

**WEAR, LOSS OF MATERIAL:**

- the loss of material greater than 10% (5% for BACK-UP device) of the original state of the product in any part of the fall arrester is a reason to retire the device, special attention should be given to the parts where friction with rope occurs

**NICKS, CRACKS, SHARP EDGES, BURRS:**

- the whole surface must be smooth, without any sharp spots that could damage the textile PPE; the sharp spots may be smoothed with a smooth file, however, the total loss of material cannot be greater than 10%, for BACK-UP device cannot be greater than 5 %

**CORROSION, OXIDATION:**

- the corrosion on the surface is acceptable; however, the deep corrosion, for example if it stains the textile, is unacceptable

**FUNCTION CHECK**

- if necessary, the locking mechanism can be cleaned and slightly lubricated with silicone-based oil, please note that the oil must be wiped properly so that it does not come in contact with textile

**FUNCTION OF THE CAM AND THE RETURN SPRING:**

- the cam must easily open to the maximum extent and after being released it must fully return into the initial position

**FUNCTION OF THE PARKING CAM ON ROPE:**

- in the parking position the parking cam must prevent spontaneous motion of the fall arrester on rope

**FUNCTIONING OF THE FALL ARRESTER ON ROPE:**

- the fall arrester must move easily up and down the rope and under rapid load (both light and full) in the downward direction it must block instantly

**VERDICT:**

IF ANY OF THE INSPECTION ITEMS HAS "RETIRED" AS A RESULT, IT IS NOT POSSIBLE TO USE THE PRODUCT ANYMORE.

THE INDIVIDUAL EVIDENCE SHEET IS THE INDIVIDUAL PART OF THIS PROCEDURE.

PERIODICAL REVIEWS WERE PROVIDED ACCORDING TO THESE INSTRUCTIONS.

NOTES: please, enter the description, for example which part has to be closely observed during the use and the future inspections, what was the reason for retiring the product

\_\_\_\_\_  
\_\_\_\_\_

**INSPECTED BY:**

name: \_\_\_\_\_

address: \_\_\_\_\_

mobile phone: \_\_\_\_\_

email: \_\_\_\_\_

signature: \_\_\_\_\_

fall arrester body deformation



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loss of material on fixed part of body



loss of material on sliding part of body

