EASY LIFT



# THE PERIODIC PPE INSPECTION PROCEDURE

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 number is printed on the pulley body in the format 000099999MMYY (0 - unique number, 9 - product code, M - month, Y - year of manufacture).

## ADDITIONAL MARKINGS:

Eeasy Lift 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

- it is recommended to compare the Easy Lift 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:

- checking the completeness of all original pulley components, their proper shape and positioning.

#### WEAR, LOSS OF MATERIAL:

-the loss of material greater than 10% of the original state of the product in any part of the pulley is a reason to retire the device, special attention should be given to the loss of material at the sides of the sheaves' grooves – a sharp edge often occurs as a consequence, which is a reason to retire the pulley.

## NICKS, CRACKS, SHARP EDGES:

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

#### CORROSION, OXIDATION:

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

## **FUNCTION CHECK**

# FUNCTION OF THE MOVING SIDE PLATES

- the moving side plates must rotate properly in both directions.

# FUNCTION OF THE SHEAVE

- the sheave must rotate properly in both directions.

# **WIRE GATE**

- should be easy to open and close - it should be fully seated when closed.

## CONTROL OF TOLERANCES

Check that the pulley sheave does not cut against the top bend of the body at maximum tilt. Pulley clearance - minimum 60 mm ± 5 mm.

## VERDICT:

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

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

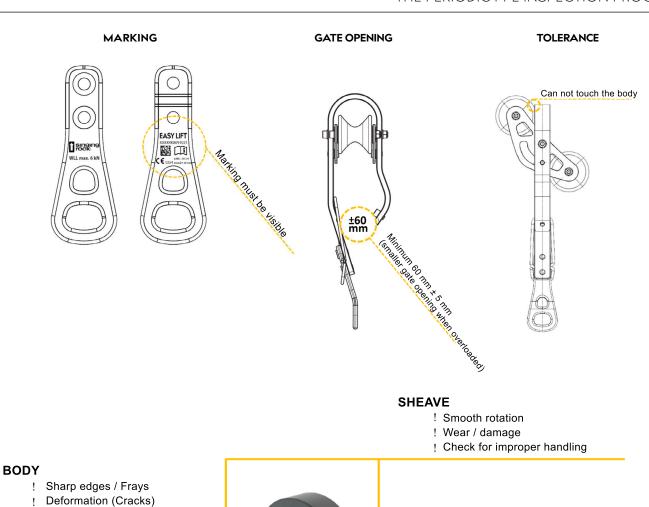
PERIODICAL REVIEWS WERE PROVIDED ACCORDING TO THESE INSTRUCTIONS.

NOTES: please, enter the description, for example when the product	ch part has to be closely observed during the use and the future inspections, what was the reason for retiring
INSPECTED BY:	
name:	
address:	
mobile phone:	
email:	signature:

1 | 2 www.singingrock.com

**EASY LIFT** 





# SIDEWALLS "moveable"

- ! Smooth movement to both sides
- Deformation

## **WIRE GATE**

- ! Sharp edges / Frays
- ! Smooth movement / Automatically returns
- ! Fits completely into the closed position
- ! Gate deformation

## **MARKING**

! On both sides | Visible marking

## **SCREWS**

- ! Complete number of screws / Original screw
- ! Tightening the screws
- ! Check for unprofessional handling

# **GLUED SCREWS**

- ! Bolt tightening check
- ! Check for unprofessional handling

## **SCREWS**

- ! Without sharp edges and frays
- ! Deformation
- ! The Loss of material (max. 10 %)

2 | 2 www.singingrock.com