| LOG BOOK FOR PERIODICAL TESTING  Product: Energy absorbing lanyard with rescue ring type ZEBRA AS-FR |                       |           |                                   |
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|  |                       |           |                                   |
| Serial no.   | Manufactured:         | Purchased | First use:                        |
| Date of examination  | Result of examination |           | Signature and stamp of examinator |
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# Energy absorbing lanyard type ZEBRA AS-FR

acc. EN 354 and EN 355, CE 1805



Antistatic, flame retardant energy absorbing lanyard with rescue ring, acc. To EN 354 and EN 355. Made of 35 mm wide antistatic-conductive Aramide tubular webbing. Energy absorber with very gentle tear behavior. Stainless steel hook with TRI-lock closing. Length max. 2 m.

#### NOTE!

Please read carefully and understand all the user instructions before using the equipment! The **ZEBRA AS-FR** energy absorbing lanyard according to EN355 reduces the load on the body in case of a fall to aprox 4.3 kN, thanks to the integrated energy absorbing 25 mm webbing. The energy absorbing lanyard connected to a Full body harness according to EN-361 makes up a fall protection system. The energy absorbing lanyard can be equipped with more types of snap hooks and /or carabiners. The energy absorbing lanyard may be maximum 2.0 m long. Safety lanyards may only be connected to a full body harness (read EN- 363) Attachment points that may be used on the full body harness are the D-ring on the back or both strap eyes together on the breast. These points are marked "A".

# Warning!

Work at heights requires the user to be in good health, to be trained in the use of the equipment and to be aware of the risks. Planning for the evacuation of a person that has fallen and that may remain hanging in the harness must be done before starting work at heights.

# Warning!

The energy absorbing lanyard must not be modified or converted using accessories other than those supplied by the manufacturer. Repairs or replacement of parts are strictly forbidden! They may only be carried out by the manufacturer.

# Warning!

The energy absorbing lanyard is designed only for Personal Protection, all other usage is forbidden. Each user should have his own personal energy absorbing lanyard.

## Warning!

When connecting the system in accordance with EN-363:2008, the user shall be fully conversant with the function and use of other components. In the event of uncertainty contact your dealer or the manufacturer.

#### Before each use:

Carefully make a visual inspection of the material and function and ensure that the equipment works. Pay attention to the possibility of webbing breakage, damaged seams, cuts, discoloration, damaged or corroded hooks and snap hooks.

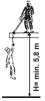
## Warning!

The product must be replaced immediately if faults are discovered on the equipment. In the event of uncertainty contact the dealer or the manufacturer for a professional inspection.

## Warning!

The product must be discarded and replaced immediately if a fall has occurred when using the equipment.

# Warning!



Please make sure that there is sufficient space below the workplace, in some cases at least 6 m. A possible fall with the tear up of the shock absorber, may need this space. Observe length of the shock absorber in extended mode, height of the worker, position of the anchor point and length of the energy absorbing lanyard.

# Warning!

With the connection of the fall protection system, the anchor point must be approved according to EN-795 or the equivalent to withstand a load of 15 kN. The anchor point should, where possible, be directly above the user. Work is to be carried out in such a manner that the fall distance and the risk of

falling are kept to a minimum. Avoid sideways movements that cause swinging where you can be thrown against an object or a wall!

## Warning!

Lowest ultimate load on the equipment is 15 kN.

#### NOTE!

The fall protection's material or its function may be affected if subjected to: extremely high temperatures, chemicals, electrical current, grinding, cutting, wear against sharp objects and the effects of the weather.

#### NOTE!

The equipment must be stored in a dry, dark and well-ventilated space. Lanyards are to be hung in gentle bights. Appropriate bags and/or transport boxes are to be used when transporting the equipment.

#### NOTE!

VERTIQUAL PPE for working at heights are marked with labels. The label carries the manufacturer's name, product name, model designation, unique serial number, date of manufacture, EN standard and the Certification institutes number.

#### NOTE!

The maximum service life of the product is 4-6 years from the date of purchase. The storage time (in proper conditions) before the first use should not exceed 2 years. Incorrect handling and wear can reduce the length of useful life. The product must be discarded if it has: corrosive damage, broken threads, cut edges, discoloured webbing, heavily worn, corroded metal parts, if it is not capable of functioning, has missing markings.

# **MAINTENANCE**

#### NOTE!

The equipment must be stored in a dry, dark and well-ventilated space protected against heat, steam, sharp edges, vibrations and UV-light. The equipment shall be kept clean for the best function and durability. Metal parts can be blown clean with compressed air. Avoid

lubricating oil! Slightly soiled equipment can be washed in tepid water with a soft brush. A mild soap solution can be used. Heavily soiled equipment can be machine washed in a wash bag with a phosphate-free washing detergent using a 40° programme. Wet equipment should be hung up to dry. The equipment shall dry by itself without being exposed to open flames or other heat sources.

#### INSPECTION

## Warning!

For the user's safety the product must be inspected at least once every twelve months to ensure its function and durability (read EN-365).

#### NOTE!

Inspections are to be made more often with frequent usage of the equipment or use in aggressive environments.

## Warning!

The inspection must be performed by a qualified person that has an inspection certificate and in accordance wit the manufacturer's inspection procedures.

#### NOTE!

The product label must be legible!

### LOG

Each component of a system for protection against falling (EN363:2008) shall be entered in a log. The log is to be filled in at least every twelve months by a "duly qualified person". (See equipment log on the last page).

#### REPAIR

Product repairs may only be carried out by the manufacturer.

EEC type inspection issued by: INCDPM – Institute for Research and Development for Labour Safety and Protection – Bucharest. Notified Body no. 1805