EU Declaration of Conformity No. SAR/S010

Specialist Access & Rescue Products Ltd.

This declaration of conformity is issued by Specialist Access & Rescue Products Ltd.
Of Sarena House, Vulcan Street, Oldham, OL1 4LQ

We herby declare that:

Equipment:	Twin Rope Lanyard
Models:	L0021F

is in conformity with PPE EU Regulations 2016/425, as well as the applicable requirements of the following standards (where applicable)

Ref No.

BS8513:2009

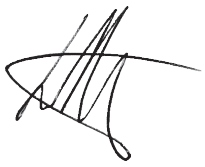
Notified body: SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland.
Notified Body No: CE 0598

Performed the EU type examination and issued the EC type examination certificate number:

GB13/87522

The PPE is subject to the conformity assessment procedure. Conformity to type based on quality assurance of the production process module D. Under the surveillance of the above Notified Body.

Signed by:



Name: Lee Allport
Position: Operations Director
Done At: SAR Products - Sarena House, Vulcan Street, Oldham, OL1 4LQ
On: 17/10/18

Product Record

This documentation should be issued with, and kept for, each item or system. Please see the product label for the details required below. Consult this guide for advice on inspection, maintenance, lifespan, etc.

Owner / User's Name:			
Date of Manufacture:		Date of Purchase:	
Date of First Used:		Product Serial No.:	

Inspection & Maintenance Record

Date & Time	Type of Inspection & Comments	Name & Signature of Inspector	Next Inspection Due

Declaration Of Conformity

The EU Declaration of conformity is available by scanning the QR code or visiting - www.sar-products.com/eu-doc/

Certificate Of Conformity

We certify that the SAR Fixed Twin Rope Lanyard conform to EN8513:2009.
Other components used with this product must conform to the relevant EN standards.

Signature:..... For SAR Products Ltd

Specialist Access & Rescue Products Ltd.
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Specialist Access & Rescue Products Ltd.

User Guide
Fixed Twin Rope Lanyard

Conforms to:

EN8513:2009

CE 0598

Serial No.:

sar-products.com
+44 (0) 161 621 0309
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Warning: Make sure you have read and understood these instructions before using the equipment.

User
It is advisable that each item of personal protection equipment is issued to each user for his or her own use. The user should satisfy himself/herself that he/she does not suffer from any medical condition which could effect his/her own safety whilst using this equipment normally and in a rescue situation

Inspection
It is the responsibility of the user to carry out a visual inspection of every part of the equipment prior to use. If you are in any doubt, withdraw the equipment and return it to your supervisor. The equipment should be thoroughly inspected by a competent person (other than the user) at intervals not greater than 6 months. This period should be reduced if the equipment is heavily used.
Read the inspection check list:
Webbing, Stitching & Rope: Check all webbing & rope - there should be no evidence of cuts, fraying or burning. Each stitch pattern should be examined - there must be no broken stitches or cuts, each stitch pattern must be intact.
UV Degradation: Avoid leaving the lanyard in direct sunlight. Evidence of UV degradation is shown by fading or powdering of the webbing or rope.
Chemical Attack: Avoid all contact with chemicals. Oil, grease and paint are harmless. Generally if it harms the skin it will harm the equipment. Evidence of chemical attack is shown by discolouration or powdering of the webbing or rope.
Metal Fittings: All the metal fittings should be free from excessive wear, rust or deformation. There should be no sharp edges.

The Lanyard Should Be Taken Out Of Use If It Shows Any Signs Of Significant Abrasion, UV Degradation, Rust Or Excessive Wear.

Product Markings
All markings on the equipment should be clear and legible.

Training
This piece of equipment should only be used by a person who has been trained and is fully competent in the use of personal protective equipment, or used under the direct supervision of such a person.

Anchorage Points
Only use anchorage points that have been specially designed and approved by your supervisor. Anchorage points should be located above the user where possible and must have a minimum strength of 16kn. The user should carry out work in such a way that will minimise both the potential for falls and the fall distance.

Rescue Plan
The user should ensure that an effective rescue plan to deal with any emergency is in place prior to use.

Connecting For Fall Arrest
This lanyard should be connected to the approved fall arrest attachment point of the full body harness as follows:-
1) Only connect the free end of the energy absorber (label end) to the harness attachment point.
2) Always use the shortest possible twin-legged energy absorbing lanyard suitable for the task.
3) This lanyard is fitted with an energy absorber that in the event of a fall will increase the length of the lanyard by 1.75 meters. I.e. A standard 1.5 meter lanyard will increase 3.25 meters when deployed. The user should ensure that the space into which the user will fall is free from hazards and that there is sufficient clearance to avoid a collision with the ground.
4) The user should always position the energy absorbing lanyard as high as possible and also minimise the amount of slack in the lanyard.
5) Only use connectors provided with the lanyard or ones that have been approved to BS EN 362.
6) Always make sure that all connectors and safety hooks are correctly locked shut.
7) Never wrap the lanyard around a structure and fasten the connector/hook back onto the textile part of the lanyard.

Compatibility
This lanyard must only be used in conjunction with other pieces of personal protective equipment that have been manufactured to the relevant British Standard i.e. BS EN 361, 362, 363, 795.
The user should make sure that any connected item does not interfere with the integrity of any other connected item.

Use:
This Lanyard has been designed and manufactured in accordance with British Standard BS EN 8513:2009 Personal fall protection - Twin-legged energy absorbing lanyards - Specification
This Lanyard can be used as follows:-
(A) As part of an assembly to protect the user in a fall from a height.
(B) The two legged lanyard configuration enables permanent attachment to an anchorage point whilst the user is transferring positions. The lanyard will be supplied with the second of the two legs secured to the first leg. When you wish to move position then simply undo the velcro strap to deploy the second leg and attach the second leg to a new anchorage point before disconnecting the first leg. Once a new work position has been achieved it is recommended that the second leg is folded and secured to the first leg to avoid creating a trip hazard.
Do not attach the unused leg back on to your clothing or harness as this will render the lanyard inoperable and will prove fatal.

In the event of the user falling from a height, the intended purpose of this Lanyard is to arrest the fall of the user and to dissipate the kinetic energy developed during the fall.
When used to protect the user in the event of a fall from a height, this lanyard must be used in conjunction with a Full Body Harness manufactured to BS EN 361.
This equipment should not be used for any other purpose, other than, that for which it has been designed.
This SAR twin lanyard and Shock Absorber is manufactured from 100% polyester webbing and thread, 100% nylon rope, aluminium ring and aluminium or steel connectors.

Lifespan
It is difficult to give an exact lifespan for this Lanyard as this depends on how the product is used. The working life can vary between a single use in extreme conditions (e.g. highly chemical environment) to a maximum of 10 years from manufacture. The working life will be reduced through age, general wear and tear, abrasion, cuts, prolonged exposure to UV light including sunlight, elevated temperature (max 50 degrees C) and exposure to chemicals.

Cleaning
Wash in warm clean water using a mild detergent, rinse thoroughly and allow to dry naturally away from an open fire or other sources of direct heat.

Storage & Transportation
The equipment should be properly stored and transported (in the polythene bag supplied) to prevent any contact with sharp objects or harmful substances. The equipment should be stored in an area, which is dry and free from direct sunlight. This piece of equipment should not be altered or added to without the prior written consent of SAR Products Ltd. Any repair should be carried out in accordance with the manufactures written instructions. Should this piece of equipment be re-sold outside the original country of destination, then the re-seller shall provide instructions for use, maintenance, periodic examination and for repair in the language of the country in which the equipment is to be re-sold.

Meanings Of Markings
- The name, trademark or any other means of identification provided by the manufacturer or supplier.
- The batch or serial number
- The year of manufacture
- CE… EC logo followed by the number of the notified body
- EN… European standard attributed to this PPE
- Product description and/or reference
- Evaluation of capacity in kN

Strengths quoted are when the product is tested new and are in accordance with the manufacturer's test methods or to the appropriate standard. Any weights and measurements are approximate.
Nothing in this document affects the consumer's statutory rights.

Notified body
SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland.
Notified Body No: 0598

Fitting
1) Fit end A of the lanyard to the approved attachment point on the safety harness (see harness 'Instructions for Use' to verify this point).
2) Fit end B of the lanyard to the anchorage point.
3) Ensure that all connectors are correctly locked shut.
4) Ensure that the anchorage point where ever possible is always above the user and that the 'slack' in the lanyard is kept to a minimum.
5) The connector may be attached to the alloy ring.
6) Never wrap the lanyard around a structure and fasten the connector back onto the lanyard.
7) On reaching your working destination both legs of this lanyard should be attached to the same anchorage point.

Never attach the spare leg back onto part of your equipment e.g. your harness or belt or clothing. This will prevent the energy absorber from deploying and prove fatal.

8) This Lanyard is fitted with a shock absorber that when deployed will increase the length of the Lanyard from 1.5m to 3.25m with 130kg weight. The user should always ensure that the space into which the user falls is sufficient and free from hazards. This distance will vary depending on where the anchorage point is and the height of the user. As a guide this distance will be 2.5 meters (if the anchorage point is at its highest point) to 5.75 meters (if the anchorage point is at its lowest point).
9) The maximum total length (before deployment) of the lanyard including the connectors is 1.5 meters.

Do not extend the length of the lanyard by adding other items. This will cause the lanyard to be inoperable and will be fatal.

10) This lanyard should not be used for any other purpose than fall arrest.