# **EU Declaration of Conformity No. SAR/H003**



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: Kestrel Fall Arrest Harnesses
Models: Kestrel Fall Arrest Harness Range

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

Ref No.

EN361:2002 EN358:1999

Notified body: SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland.

Notified Body No: **C€** 0598

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

GB10/79625

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.

User's Name:							
Date Of Manufacture:		Date Of Purchase:					
Date First Used:		Product Serial No.:					
Inspection Record							
Date	Reason for entry: Periodic examination or repair		Name of Inspector	Next date of Inspection			

## **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 Kestrel 2 & 2QC Full Body Harness conforms to EN361:2002, and the Kestrel 4 & 4QC conforms to EN361:2002 & EN358:1999.

Signature: For SAR Products Ltd

Specialist Access & Rescue Products Ltd.
Sarena House, Vulcan Street, Oldham, OL1 4LQ
+44(0) 161 621 0309 sales@sar-products.com www.sar-products.com



# **User Guide:**Kestrel Full Body Harnesses



# **Conforms to:**

EN361:2002 & EN358:1999

€0598

2 Std:		4 Std:			
2 QC:		4 QC:			
Serial No.:					

sar-products.com +44 (0) 161 621 0309 sales@sar-products.com



#### Cleaning:

Rinse in clean cold water. If still soiled wash in clean warm water (max.40°C) with pure soap or a mild detergent (within pH range of 5.5 to 8.5) You can use a washing machine but first place the product in a suitable bag to protect against mechanical damage. Rinse properly in clean cold water.

#### **Chemicals:**

Avoid contact with any chemicals which could affect the performance of the product. If contact occurs or is suspected then discard the product immediately. If used in a marine environment thoroughly rinse in clean cold water and dry after each use.

#### Storage:

After cleaning, store unpacked in a cool, dry, dark place away from excessive heat sources or other possible causes of damage. Do not store wet. If a long shelf life is required it is advisable to store in a moisture proof package (e.g. polythene bag).

#### **Maintenance:**

Always keep the product clean and dry. Any excess moisture should be removed with a clean cloth and then allowed to dry naturally in a warm room away from direct heat.

#### Warning:

Climbing or working at height is hazardous. It is the user's responsibility to ensure understanding of the correct and safe use of this equipment, to use it only for the purposes for which it is designed and to practise all proper safety procedures. SAR recommend that the back dorsal attachment only be used for restraint. If used in fall arrest as with any other rear attachment harness, there is a strong possibility that suspension trauma can occur. We advise to always clip into the front as you will have better control of any fall and if conscious have a better chance of self rescue or reduce pressure from the harness.

#### **Meanings Of Markings:**

- A = EN361 fall arrest connection point.
- 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





#### Important:

Please read, study and understand these instructions before use. The materials used in this product are high spec polyesters.

#### Use:

This harness has been designed for your protection and therefore is (PPE) personal protective equipment. It is a full body harness for fall arrest with front sternal and back dorsal attachments. The Kestrel 4 has two side Dee's for work positioning. Use only as instructed and with compatible items of equipment. These should conform to the relevant European standards or manufacturer. those your country follows. Check that the safe function of any one component within a system will not interfere with the safe function of another. Twists in the webbing and buckles fastened incorrectly, can cause problems, weakness, serious injury or death. Neatness is strength. Users should be trained, competent or under the supervision of such a person.

Note: The information in this guide meets the PPE EU Regulations 2016/425. It is not comprehensive and cannot be substituted for the correct training, which can be provided if required. If in any doubt please don't hesitate to contact us.

#### Safetv:

The safety provided by this harness depends on its strength and skill of the user. The strength will be reduced through age, wear and tear, abrasion, cuts, high impact loads, tight/sharp edges, knots, some chemicals (e.g. alkalis, etc.), UV or failure to store and maintain as recommended. This list is not exhaustive. The SAR harnesses have a higher strength rating than a sports climbing harness and will help against the above however, there are exceptions, which include chemical attack or very high temperatures. Do not alter the product in any way. Any harness subjected to cannot be avoided as anchorage points. a minor fall should be examined and discarded if there is any sign of defect or any doubts about its safety.

#### Lifespan:

This is difficult to estimate but we advise as follows: Do not use more than ten years after the date of manufacture, assuming it is used correctly and correctly stored. The working life can vary between a single use in extreme circumstances (e.g. highly chemical environment, serious fall) to the maximum of ten years, depending on how the product is used. The working life will be reduced through age, general wear and tear, abrasion, cuts, damage to component

parts, inappropriate ancillary equipment, high impact load, prolonged exposure to UV light including sunlight, elevated temperature (50° C max) exposure to some chemicals (e.g. alkalis, etc.) or failure to store and maintain as recommended. This list is not exhaustive

#### Inspection:

Before each use visually inspect to ensure the product is in a serviceable condition and operates correctly. An examination should be carried out at least every 6 months by a competent person authorised by the

These inspections should be recorded paying particular attention to areas of potentially high wear such as attachment points, buckles, connectors and sewn joints. Inspect as follows:

**Textiles:** Check for cuts, tears, and abrasions, damage due to deterioration, contact with heat, alkalis or other corrosives.

**Sewing:** Check for broken, cut or worn threads. **Metals:** Check for cracks, distortion, corrosion, wear by abrasion, burrs, worn or loose rivets or screws, discolouration caused by extreme heat (greater than 100° C) broken springs,

frays or cuts, seizure of moving parts, broken or missing components.

Immediately withdraw from service any items showing defects. The user's life depends on it. All repair work should be carried out by the manufacturer or with their authorisation.

#### **Anchorage**

Anchor points should always be strong enough to hold the user particularly in the event of a fall. They should be at least 15kN. A webbing lanyard or rope should be effectively sleeved to protect against damage if structural members with sharp edges

Anchor points, wherever possible, should be above the user to limit Any fall to less than the length of The safety line or lanyard.

Distance of a possible fall should be considered so as to keep clear of contact with ground or other objects below the work place. Check all user manuals of ancillary equipment.



### **Fitting Instructions:**

- 1. Hold harness from back Dee Fig 1.
- **2.** Take hold of each shoulder strap and Swing harness around your shoulders like a cloak and pass your arms through the shoulder straps ensuring that the webbing straps are not twisted **Fig 2.**
- **3.** Connect clip buckle to hold chest straps in position **Fig 3**.
- **4.** Pull leg straps through legs from the back and check there are no twists **Fig 4 & 5**. Check the adjuster buckle is correct way round and fit into square buckle on thigh **Fig A,B,C.** For Quick Clip buckle check it is the correct way around and push both sides of clip buckle together. Check the finger releases have sprung back out and the buckle is securely locked **Fig D,E**.
- **5.** Connect two front connection loops A+A together using delta maillon supplied **Fig 6**.
- **6.** WARNING DO NOT use loops as single attachment points always use the maillon.
- **7.** Adjust all straps to fit comfortably on body so that the front sternal connection is set at the centre of the chest then tidy all strap ends into elastic strap tidies.

Fig 4

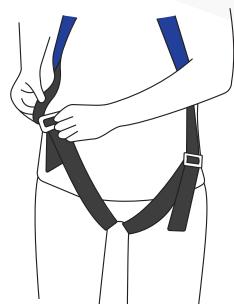




Fig 5





