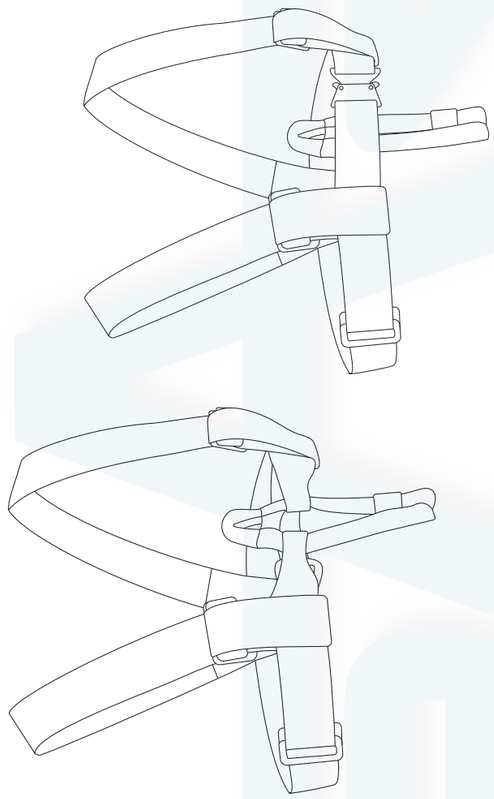
User Guide
Osprey Chest Harness & Link Sling

Specialist Access & Rescue Products Ltd.

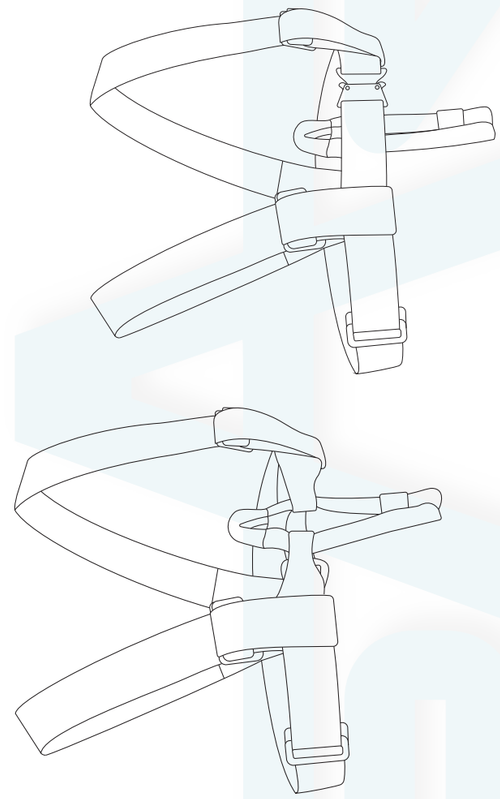


sar-products.com
+44 (0)161 621 0309
sales@sar-products.com

Conforms to
EN361:2002 & EN12277:2018-D

User Guide
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Harness Serial No.:	Std:
Sling Serial No.:	QC:

UK CA 0120 CE 0598

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

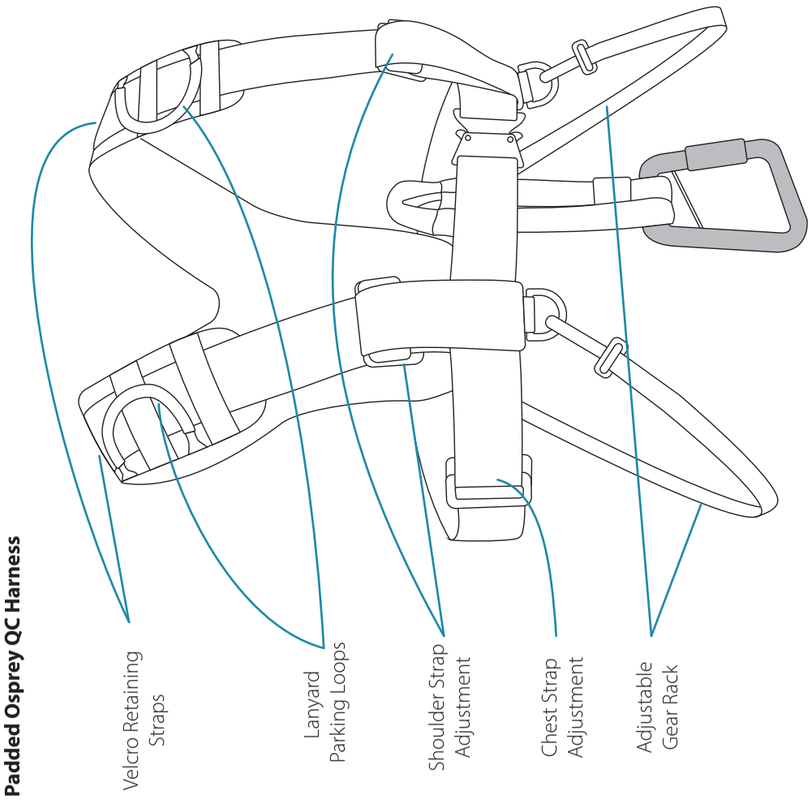
The EU Declaration of conformity is available by scanning the QR code or visiting - www.sar-products.com/eu-doc/

Certificate Of Conformity

We certify that the SAR Osprey Chest Harnesses conforms to EN361:2002 & EN12277:2018-D, only when used with any SAR Sit Harness model.
Other components used with this product must conform to the relevant EN standards.

Signature:..... For SAR Products

Specialist Access & Rescue Products Ltd.
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Osprey Chest Harness & Link Sling

Conform to EN361:2002 & EN12277:2018 type D, when used with any SAR sit harness model. The chest harnesses are rated to 150kg.

Important:
Please read and understand these instructions before use. This product should only be used by trained & competent operatives, or under the supervision of such a person.

Use:
The Osprey Chest Harnesses are suitable for use in work at height, fall arrest situations, mountaineering and climbing. All Osprey Chest Harnesses feature 1 fall arrest point (sternal) when used with a SAR Link sling.
It is the user's responsibility to ensure that any items of PPE or other equipment used with the Osprey Chest Harnesses are compatible and do not interfere with the safe function of any other component. Any item of equipment used must comply to the relevant standard(s).

Note: The information in this guide meets the requirements of the EU PPE Regulation 2016/425. It is not comprehensive and cannot be substituted for the correct training, which can be provided if required. If in any doubt, contact SAR Products using the supplied information.

Safety:
The safety provided by the Osprey Chest Harness is dependant on the scenario, the anchors used and the skill of the user. The strength and suitability will be reduced through factors such as, but not limited to, age, wear & tear, abrasion, cuts, high impact loads, tight/sharp edges, knots, some chemicals (e.g. strong alkalis), UV exposure, environment (damp or icy conditions), failure to store & maintain as recommended, etc. An appropriate connection method must always be used between the harness and the anchor or system.

The user must consult the instructions for any other components used in a fall protection or fall arrest system and must pay attention to information including fall clearance distances, etc.
A rescue plan should always be in place prior to any work at height.
Do not alter or repair the product in any way.
Any component subjected to a dynamic loading should be examined and discarded if there is any sign of defect, or any doubts about its safety. Regularly check buckles and parts during use.

The Osprey Chest Harness must not be used on its own, without a suitable sit harness

Lifespan
The lifespan of any product will be affected by the conditions in which it is used and stored/ maintained. This product is manufactured using high grade polyester webbing. This product has a theoretically possible maximum lifespan of 12 years from date of manufacture (up to 2 years shelf life),with a maximum in service lifespan of 10 years (starting from when they are first removed from the undamaged packaging).
Metal components will have an indefinite lifespan, depending on use.
The working life will be reduced through 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. strong alkalis) or failure to store and maintain as recommended. This list is not exhaustive.

Inspection
Before each use, conduct a visual inspection and function test to ensure the product is in serviceable condition and operates correctly. A periodic examination should be carried out at by a competent person at least every 12 months. These inspections should be recorded, paying particular attention to areas of potentially high wear such as attachment points, textiles, cams, bearings, etc. In the UK, the frequency of periodic inspection should be at least every 6 months; it is the user's responsibility to ensure they comply with the guidance for inspection in their own country or region.
Inspect as follows:

Textiles: Check for cuts, tears & abrasions, damage due to deterioration, contact with heat, alkalis or other corrosives, label legibility.
Sewing: Check for broken, cut, loose 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, seizure of moving parts, broken or missing components, marking legibility.

Immediately withdraw from service any items showing defects. Any repairs must be carried out by the manufacturer or their authorised agent.

Anchorage
Anchor points should always be assessed for strength and suitability for the task (EN795, minimum 12kN). Sharp edges, abrasive or high temperature surfaces should be avoided or protected against. Anchor points, wherever possible, should be above the user.

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. Metal parts may be lubricated with a dry PTFE lubricant or WD40 type spray. Excess lubricant should be wiped off to avoid attracting dirt.

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). A machine wash may be used, but care must be taken to protect against mechanical damage, for example by placing the item in a bag prior to washing. Rinse thoroughly 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 remove the product from service 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. Transport in a suitable protective bag. If a long shelf life is required it is advisable to store in a moisture proof package.

Warning
Work at Height and Rescue are hazardous activities. 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. The time that a casualty is suspended should be kept to a minimum. Attention should be paid to the dangers suspension trauma.
Sit harnesses must not be used for fall arrest purposes unless paired with an approved SAR chest harness. Work positioning points are not suitable for fall arrest purposes and the work positioning points should not be used if there is a foreseeable risk of becoming suspended or exposed to unintended tension by the main harness belt. When only using the work positioning points it is essential to consider a back-up, e.g. fall arrest system.

Markings
Each individual component is marked, where applicable, with:
- The name, trademark or any other means of identification provided by the manufacturer or supplier.
- The batch or serial number
- The date of manufacture (DoM)
- Product description and/or reference
- The British &/ or EN standard(s) to which the item conforms
- Load rating
- UKCA &/or CE mark with approved &/or notified body number

Strengths quoted are when the product is tested new and are in accordance with the manufacturer's test methods to the appropriate standard. Any weights and measurements are within the standard's specified tolerances.

Approved Body UKCA
SGS United Kingdom Limited
Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN
Approved Body No: 0120

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

It is essential for the safety of the user that if the product is re-sold outside the original country of destination the reseller shall provide instructions for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

Nothing in this document affects the consumer's statutory rights.

Fitting:
Osprey Standard

1. Put the harness on over the shoulders, so the V of the straps sits between the shoulder blades. Fig 1.
2. With the front loops approximately 50mm apart (Fig 2), fasten the front strap, as shown in figures A, B & C. Adjust the shoulder straps and the chest strap for a comfortable fit.
3. Pass the Link Sling legs through both harness front loops, join the legs using the elastic keeper, and then connect both legs to the sit harness connection point using a suitable EN362 connector. Fig 3, D, E & F
4. Before committing to height, ask a secondary operative to perform a buddy check to verify correct fitting.

The front strap may be used for fitting of a chest ascender.

Fitting:
Osprey QC

1. Put the harness on over the shoulders, so the V of the straps sits between the shoulder blades. Fig 1.
2. Fasten the Quick Clip buckle, and adjust for a comfortable fit. Fig 4.
3. Connect the fitted Link Sling to the connection point on the sit harness, using a suitable EN362 connector. Fig 5.
4. Before committing to height, ask a secondary operative to perform a buddy check to verify correct fitting.

(A) = EN361 Fall Arrest Connection Point.

Fig 1

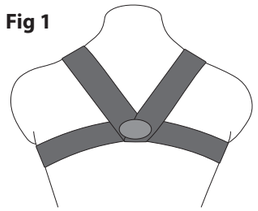


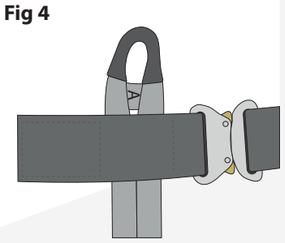
Fig 2

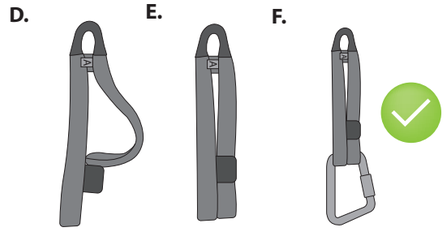


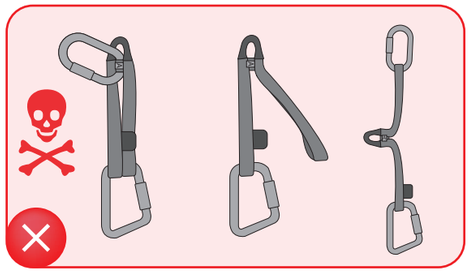
Fig 3



Fig 4







Strap Adjustment

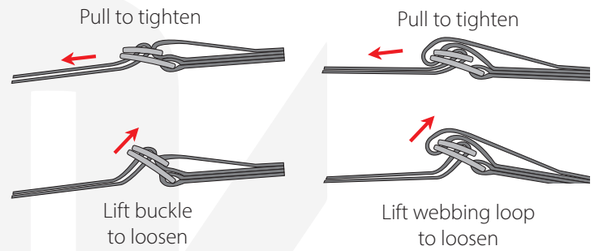


Fig 5

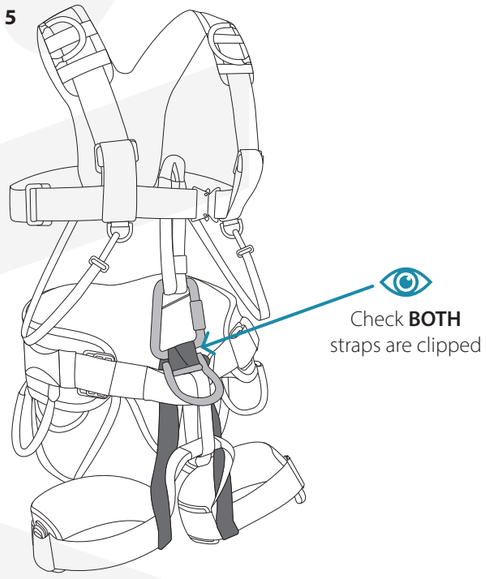


Fig 6

