

Rescue/Extension strop Instruction Manual



Read and understand instructions before using this equipment
Do not throw instructions away
Designed in the UK
8HUM-074 lss 01

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The SafeHold restraint lanyard range

This manual covers all variants within the SafeHold rescue/ extension strop range.

Marning: Working at height is a very dangerous activity which may lead to severe injury or fatality. We advise that you personally assume the responsibility to learn and use the safety measures that apply to this equipment. Remember that there is no better "instruction" than that of a trained instructor. Train in the use of this device, verify that you have fully understood how it works and if in any doubt, please ask a competent person!

Don't make any alterations or additions to the equipment without the manufacturer's prior written consent.

The products shall not be used outside of its limitations, or for any purpose other than that for which it is intended.

It is essential for the safety of the user that if the product is re-sold

outside of the UK, 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.

If there is reason to doubt your fitness to safely absorb the shock from a fall arrest, please consult your doctor. Age and fitness seriously affect a worker's ability to withstand falls. Pregnant women or minors must not use it.

This personal protective equipment is designed and used as part of a fall protection system to protect users against falls from heights in working areas and is meant to be used with other certificated components.

User must read, understand and observe these instructions for use.

DESCRIPTION

	Rescue/Extension strop
Material	Polyester webbing/ Steel
Standards	EN795:2012 Type B PD CEN/TS16415:2013 Type B
Max. user weight	140kg including clothes and equipment
strop weight	0.2kg
Length	340mm





All anchorages should be above head height, choose the highest possible alternative without compromising free movement about the work area.

Ensure that the rescue strop is not obstructed and there is no danger of the webbing becoming tangled or abraded.

Never loop the rescue strop about a structural member that has edges that will cut into the webbing under load.

Never work above the level of anchorage. Always ensure that the anchorage chosen for attachment is of a rigid and robust construction sufficiently strong enough to withstand a loading of 15kN. If in doubt the anchorage should be proof loaded prior to use.

The Anchor Sling should be fitted to the rear dring of a safehold harness, this can then be used to extend the rear dring or be available for rescue purposes.

The Rescue strop should not extend the working length of the device in any configuration. If used in restraint, the equipment must be set up carefully by a competent person, to ensure the length of the Rescue strop when taught is considered as part of the restraint system, and ensures the user is prevented from falling at all times

When used as part of a fall arrest system the user must be equipped with a means of limiting the maximum dynamic forces exerted on the user during the arrest of a fall to a maximum of 6kN. It is recommended that the anchor device is marked the date of the next or last inspection in addition to the record card.

Should the markings of the Rescue strop be inaccessible once installed, it is recommended that additional markings are made near the device.

Up to a maximum of 1 users may use this device. This anchor device must only be used for personal fall protection and not for lifting equipment.

Rescue Strop Installation

- Pass the buckle on the strop through the square bar of the D ring as you would doing up the leg or chest strap of the harness
- Run the rescue strop down one of the back straps of the harness (either side) and fold the loop of the strop back up on itself so the loop is pointing upwards.
- Use the velcro strap to secure the loop end of the strop to the back strap of the harness as shown in the image below.



LIMITATIONS

Capacity:

The rescue/extension strop is designed for use by one person with combined weight (person, clothing, tools, etc.) of up to 140kg / 310 lbs. for all applications.

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Anchorage Connectors

SafeHold equipment is designed for use with SafeHold approved and subsystems components only. Non-approved components or subsystems may jeopardise the compatibility of equipment and may affect the complete system. Connectors (hooks, carabiners, and D-rings) must be capable of supporting at least 22.2kN Non-compatible 5000lbs. connectors may unintentionally disengage.

COMPATIBILITY

Connecting component limitations:

A competent person must ensure the compatibility of all connections and that of the system.

If any other component in the system does not operate properly or if any connector does not lock, do not use the system.

Do not use if any part of the system appears to be damaged.

All connector gates must withstand minimum loads of 16kN / 3,600 lbs.

This rescue/extension strop is suitable for use with;

Connectors in accordance with EN362

Full Body Harnesses in accordance with EN361

Fall Arrest Blocks in accordance with EN360

Horizontal lifelines in accordance with EN795

Minimum Breaking Load of 22kN

INSPECTION

Rescue/extension strop shall be inspected by the authorised person or rescuer before each use.

The inspection shall be conducted by a competent person other than the user.

The competent person shall use the

APPLICATIONS Purpose:

This product is part of a personal fall arrest, restraint, work positioning, suspension, or rescue system.

A personal fall arrest system (PFAS) is typically composed of an anchorage and a full body harness (SHBH), with a connecting device, i.e. a shock absorbing lanyard (SHFAL), or a self-retracting device (SRL/RTFA) or a restraint lanyard (SHRL) attached to the dorsal D-ring of the SHBH.

STANDARDS

The EU type-examination (Module B) and conformity assessment procedure (Module D) were conducted CCQS Certification Services Limited, Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin 15 D15 AKK1, Ireland (NB2834).

The products are compliant with Personal Protective Equipment

inspection schedule and checking list for appropriate inspection intervals and procedures.

The competent person should keep a log of their inspection in the "Inspection and Maintenance Log" on the back pages of this instruction manual.

Restraint lanyards are designed for use in applications where falls may not occur.

Restraint lanyards may be used in conjunction with a harness in many situations where a combination of work mobility and restraint is required. (i.e. inspection work, general construction, maintenance work, oil production, confined space work, etc.)

A suitable rescue plan must be made in case of a fall and made available to everyone on site.

(PPE) regulation (EU) 2016/425, the Regulation 2016/425 on personal protective equipment as brought into UK law and amended, and the following standards.

The Safehold Anchor range has been designed to meet the requirements of EN795:2012 as a minimum

The EU declaration of conformity is accompanying each product.

Use

Friendly reminder:

Do not alter or intentionally misuse this equipment.

Some subsystem and component combinations may interfere with the operation of this equipment. Use caution when using this equipment around moving machinery, electrical hazards, chemical hazards, sharp edges.

After a Fall:

If a fall event occurs, tag the lanyard as "UNUSABLE", remove it from service, and store it separately.

Making Connections:

Snap hooks and carabiners used with this equipment must be self-locking. Ensure all connections are compatible in size, shape, and strength. Do not use equipment that is not compatible. Ensure

Inspection:

Before each use of this fall protection equipment, carefully inspect it to ensure it is in good working condition. Check for worn or damaged parts. Checkthe

Product Life:

The functional life of a Anchor sling is ten years from the first date of use provided all checks are passed as per this manual. The lifespan can be affected by, and not limited to, conditions of use, storage,

Consult your doctor if there is reason to doubt your fitness to safely absorb the shock from a fall arrest. Age and fitness seriously affect a worker's ability to withstand falls. Pregnant women or minors must not use SafeHold fall protection products. Failure to heed this warning may result in serious injury or death.

Remove from service any unit that has been subjected to fall arrest forces or that exhibits damage consistent with such forces.

all connectors are fully closed and locked, ensure unintended disengagement cannot occur. SafeHold connectors (snap hooks and carabiners) are designed to be used only as specified in each product's user instruction manual.

Check the Anchor sling against the checklist in the back of this booklet. Should the anchor sling fail any inspection points remove the anchor sling from use immediately and mark as "UNUSABLE".

maintenance, environment and regularity of use. HSE guidelines in INDG367 must be adhered to.

to, conditions of use, storage,



Disposal:

Dispose of the Anchor sling if it has been subjected to fall arrest forces or inspection reveals an unsafe or defective condition. Before disposing of the Anchor sling, cut the webbing in multiple places to eliminate the possibility of inadvertent reuse.

MAINTENANCE, SERVICING & STORAGE

Cleaning:

Ensure the anchor sling is kept free of excess paint, grease, dirt or other contaminants as this may cause the damage to the anchor sling. Use a mild detergent and

water to clean the anchor sling and allow to dry naturally. A clean fall arrest lanyard is easier to inspect and will prolong its life.

DO NOT use heat to dry.

Storage:

Store in a clean dry place away from hazards such as chemicals, sharp objects, moisture, direct

sunlight and heat. The anchor sling must ALWAYS be stored with its instructions and record card. Never leave the anchor sling lying around on a site.

Servicing:

The anchor sling is a nonserviceable item and must be destroyed

Notes:

- Failure of a worker to perform (before each use) inspection or failure of an inspection by a worker shall initiate the requirement for inspection by a competent person.
- 2. Failure of a competent person to perform inspections as

and disposed of when it fails its inspection.

- specified in this Table, or failure of an inspection by the competent person shall initiate product disposal.
- Determination of the type of use category shall be determined by a competent person.

Labelling:

See below for a typical anchor sling label. All labels on the anchor sling must be present and fully legible.



SERVICE LOG

Safehold LTD	www.safe-hold.com	
Model #:	User:	
Serial No:	Date of first use:	
Date of manufacture:	☐ Pass ☐ Fail	

Date	Results/Condition:	Inspected by:	Next Inspection Date:

Component	Inspection:	User	Competent Person
Webbing	Ensure webbing is free from cuts, abrasion, wear and tears		
	Check the weave of the webbing for distortion resulting from loading.		
	Melted webbing or any other signs of either heat or chemical exposure		
Metallic hardware	Check for damage / cracking distortion or wear		
and all attachment elements	Surface is clean and shows no corrosion		
Sewing / thread	Any loose / damaged / uneven threads		
Labelling	Ensure all labelling is legible and undamaged		
Associated Equipment	Aditional Fall protection equipment that is used with the product is installed and inspected as per manufacturers instructions		
If the product fails the inspection proceedure remove from service immediatly.			

Comments:			

EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer: **SAFEHOLD LTD**: 1-3 Eaves Court Bonham Drive, Sittingbourne, ME10 3RY.

compliance@safe-hold.com +44 (0) 1795 668862

Model No. RES01

Product Code	Description	Model No.	Cert No.
31805	Rescue/extension strop	RES01	XXXXX

The EU type-examination (Module B) and conformity assessment procedure (Module D) were conducted CCQS Certification Services Limited, Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin 15 D15 AKK1, Ireland (NB2834).

We hereby declare that the above referenced product, to which this declaration relates, is in conformity with the provisions of:

PPE Regulation 2016/425 - Standard EN EN795:2012 TypeB
PD CEN/TS16415:2013 Type B
SAFEHOLD LTD.

Starton

C € 2834

Name: Oliver Auston Position: CEO Date: 01/08/2023

USER NOTES		
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