

Designers, Manufacturers and Suppliers of Quality Height Safety & Rescue Equipment, Training & Consultancy

# **Users Manual**

**English Version** 

# P&P Work Positioning Belts EN358

Thank you for purchasing this **P&P Work Positioning Belt**. Please take time to familiarize yourself with the correct use and operation. It is imperative that this **P&P Work Positioning Belt** is only used for its intended purpose and that it is subject to a periodic recorded detailed inspection by a competent person.

To avoid personal injury, prior to using this **P&P Work Positioning Belt** or training others to use it, CAREFULLY READ and understand these instructions. If there is anything you do not understand DO NOT use the **P&P Work Positioning Belt**, contact the supplier or **P&P** for further details.

Certain information in this manual is governed by law and is subject to change without prior notice. Great care has been taken to ensure that the information is correct at the time of publication. However, it is the user's sole responsibility to ensure that they fully comply with all legal requirements. **P&P** will not accept liability for any inaccuracy or incorrectly stated legal requirements. **P&P** operate a policy of continual improvement and reserve the right to change specifications without notice. The Manufacturer and / or their recognised agents, directors, employees or insurers will not be held liable for consequential or other damages, losses or expenses in the connection with or by reason of or the inability to use the **P&P Work Positioning Belt** for any other purpose.

Note; training should only be delivered by a suitably qualified and competent person, i.e. a **P&P** products trainer.

1

## Description

Work Positioning Systems are intended for use by linesman and workers required to work at height, on poles or other structures, in a supported position, thereby having both hands free for working. They are not intended for fall arrest. When working with a work positioning device, it should normally be used in conjunction with a fall arrest system.

## **Before Using**

**P&P** recommend that users are trained in the proper use and practical/physical limitations of this **P&P** Work Positioning **Belt**. Equipment specifiers / users must ensure this device is used with compatible lanyards and connectors. Failure to ensure compatibility may result in an unsafe condition or even connector/link failure.

# **P&P** Work Positioning Belts

P&P produce a range of 'Work Positioning' Belts to BSEN 358. These belts must be used with an approved lanyard and will provide a work positioning or restraint system when used with a suitable anchorage.

#### Warning

This **P&P Work Positioning Belt** is for work positioning and work restraint applications only.

Example: To prevent the user reaching a position where a fall can occur, or to hold the user in a position of work. When using a Work Positioning Belt and a fall is possible, it should be deployed in conjunction with a fall arrest system.

#### P&P Linesman Work Positioning Belt #90056



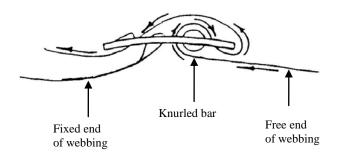
# Linesman Work Positioning Belt

Description: Waist Belt with 160mm wide contoured comfort pad and a rigid bow 'D' ring each side for the attachment of work positioning devices. Manufactured from polyester webbing with non-corrosive fittings.

- I. P&P Adjuster buckle
- 2. Comfort Pad
- 3. Work position / restraint 'D' ring attachment points

## To Fit Linesman Work Positioning Belt

Secure the belt around waist as tight as comfort will allow, by threading and adjusting the **P&P** adjuster buckle as shown below.



P&P SB 10/4 Work Positioning Belt #74213



- 1. Adjustable waist belt complete with wide contoured pad to give maximum comfort and support.
- 2. Waist belt 'D' ring attachment point to accept double action connector of integral pole strap.
- 3. Pole strap adjuster buckle.
- 4. Pole Strap.
- 5. Double action connector. (snap hook or karabiner)
- 6. Anti-friction war pad for added protection against sharp edges.
- 7. 3 bar slide &
- 8. Square link of Barlock waist belt adjuster buckle assembly.
- 9. Adjustable position 3 bar slide to hold surplus webbing.

#### To Fit SB/4 WPB with Integral Pole Strap

- A. Connect the waist belt (1) by turning and feeding
  3 bar slide (7) of the adjustable portion of the
  waist belt through square link (8) of the nonadjustable portion.
- B. Adjust the waist belt to a comfortable fit by lengthening or shortening the adjustable portion. Smooth away the surplus webbing by adjusting the position of the 3 bar slide (9).
- C. Arrange the belt around the body in a manner both convenient and safe prior to climbing to the required work position.

Unless the user's body size is radically changed by different clothing, the initial adjustment of the waist belt need not be altered.

#### **GENERAL USAGE**

Pass the adjustable webbing end of the pole strap (4) around the pole or structure and connect the snap hook or karabiner etc. (5) securely to the 'D' ring attachment point of the waist belt (2). Adjust the pole strap to a convenient working length.

To shorten the pole strap, slightly relax your bodyweight tension and pull webbing through the adjuster buckle (3).

To lengthen the pole strap, slightly relax your bodyweight tension, tip the front end of the adjuster buckle (3) away from the webbing and apply slight body tension to allow free webbing to feed back through the adjuster buckle.

The anti-friction/wear pad should be located at the back of the pole or structure to prevent sharp edges etc. working on the strap.

#### Warning

Before putting your full weight on the pole strap, always visibly check that the snap hook or karabiner is securely and properly connected to the 'D' ring attachment point of the belt. <u>DO NOT</u> assume, that just because you hear the "click" of metal against metal, a secure connection has been made.

#### Do Not

- Do not use this belt until you have read and fully understood these instructions.
- Do not use this belt by itself where a fall is possible.
- Do not anchor to a structure that itself can fall i.e. loose or unsecure structure.

- Do undertake a full visual inspection of every part of the belt / work position / restraint system prior to use.
- Do ensure this work position / restraint belt is used for personal use only.
- Do ensure you use connectors (hooks or karabiners etc.) approved and recommended by **P&P**.
- Do ensure that only compatible work position / restraint items are connected to the belt work position / restraint attachment 'D' ring.
- Do check the record card for this belt to ensure that regular inspections have been correctly recorded.

# It is strongly recommended that users are trained in its proper use and practical/physical limitations.

# IF IN DOUBT, CHECK BACK WITH THE SUPPLIER OR P&P.

#### Modifications and Repairs

No repairs, modifications or alterations are to be carried out on this **P&P Work Positioning Belt.** 

#### Rescue Plan

Rescue Plan As part of your risk assessment you MUST have in place a rescue plan to deal with any emergency, which may occur

during use. Access to the user, directly or indirectly and their safe retrieval is of paramount importance, including

preparations for dealing with potential Post Fall Suspension Syncope

#### Inspection

This manual contains a Declaration of Conformity on the back page.

The product name, unique serial number and date of manufacture will be found on the product label either sewn into or onto the Belt's webbing.

Always make sure the product label is present, shows both the serial number and date of manufacture and that it matches your Inspection Record Document / this manual. If the numbers are not legible on the Product Label or do not match your Inspection Record Document / this manual – Do Not Use the Belt!

The Belt along with all your other Fall Protection PPE must be subjected to a pre-use check, each time, before use. Failure to inspect the Belt correctly could cost you your life. You should be trained to carry out a pre-use check. Detailed recorded inspections at a frequency of 6 months should only be carried out by a trained competent person, appointed by the employer. Additional recorded interim inspections may be required where risks from transient arduous working environments exist. This should be identified through Risk Assessment.

#### The pre-use check must include (but is not limited to)

- Check all webbing/rope for signs of cuts, abrasions, fraying, tears, burns, mould, discolouration or chemical attack.
- Check all stitching for signs of loosening, pulling or cut thread. There must be no evidence of damaged stitching on either side of the stitch pattern.

- If the belt has been subject to significant paint overspray, it must not be used.
- Check connectors for correct operation ensuring there is no tendency for them to stick or jam.
- Adjusters and connectors must be free from rust, excessive wear, distortion or cracks.

If during the pre-use check the belt is found to be or believed to be faulty DO NOT use it. Remove from site to ensure it cannot be used by anyone else.

#### Marking of PPE

Textile products including webbing and rope <u>must not</u> be marked using ink or paint. Marker pens and paint will contaminate textile fibres leading to potential damage from material stiffening or even chemical attack.

Plastic or Metal casings of components <u>must not</u> be marked by stamping, etching or engraving. These processes may weaken the material or damage protective coatings.

**P&P** advise that if additional identification is required a tagging system (label or electronic) should be used that does not interfere in any way with the operation of equipment or devices. Contact **P&P** or your supplier for advice on additional labelling.

#### Cleaning, Maintenance and Storage

Keep the **P&P Work Positioning Belt** clean and dry. Remove excess moisture with a clean cloth then allow drying naturally in a warm room away from direct heat.

You may clean this belt using water but avoid getting soap/detergent into buckles. First rinse in clean cold water – if still soiled; wash in clean warm water ( $40^{\circ}C$  max) using a mild detergent if necessary. Thoroughly rinse in clean cold water and dry as described above.

#### **Chemical Attack**

Avoid contact with any chemical, which might affect the performance of this belt, e.g these include all acids and strong caustic substances (vehicle battery acid, bleach etc)

If subject to chemical attack, you must remove it from service and check with the supplier or **P&P** for advice on the possible consequence of chemical degradation.

#### Storage

After any necessary cleaning, dry completely then store in a cool dry place, which will protect it from extreme humidity and direct heat.

#### Transportation

Care should be taken to protect the belt against risks such as those detailed under Service Life. A simple effective way is to transport the belt in a suitable bag or container which prevents abrasion.

#### Service Life

The **Belt** has a maximum life span of 10 years from date of manufacture, provided it is correctly stored and maintained. However, if the belt fails any inspection it MUST be destroyed. See the Statement of Obsolescence within this manual.

#### **About This Manual**

This User Manual is for English speaking countries only. If you require this manual in a different language, please Contact **P&P**.

When this item is sold on, this manual must accompany it and be supplied in the language of the destination country.

#### Product Details

The Product Code, Serial number and Date of Manufacture of the **P&P Work Positioning Belt** should be entered on the back page of this manual for future reference and inspection purposes.

#### Warning

This **P&P Work Positioning Belt** must be used by persons who are medically fit to do so. If you have any medical condition, are recovering from any medical condition or suffer from any physical or mental disability you must seek professional medical advice before using this **P&P Work Positioning Belt**.

#### Statement of Obsolescence

Due to the ingress of dirt and grit, chemical contamination, edge and surface damage, ultraviolet light degradation, and wear and tear, Fall Protection Equipment manufactured from synthetic fibres (webbing and/or rope) is subject to a manufacturer's statement of obsolescence, which is a requirement of BS EN 365:2004 a European Product Standard.

Any item of Fall Protection Equipment manufactured by **P&P** with synthetic fibre components (webbing and/or rope) is subject to maximum life span of 10 years from date of manufacture, provided that the item has been correctly stored, maintained and subjected to regular recorded inspections by a trained and competent person. However, if the item fails any inspection, it MUST immediately be withdrawn from service and destroyed.

An item of Fall Protection Equipment incorporating synthetic fibre components (webbing and/or rope), manufactured by **P&P** from January 2015, which has been subject to a lifetime recorded inspection plan, may give a maximum life span of 10 years. The lifetime recorded inspection plan must be continuous from date of first use and be undertaken by a competent person appointed by the employer. Competent persons must be trained in the use and inspection of the equipment. The lifetime inspection plan must include as a minimum requirement, a pre use check and 6 monthly recorded inspections. The frequency of inspections should be determined by risk assessment, use and environmental conditions.

Reference should also be made to the British Standard BS 8437:2005 – 'The code of practice selection, use and maintenance of personal fall protection systems and equipment for use in the workplace' - clause 13.2 Lifespan, which states:

'Some equipment is given a life span or obsolescence date by the manufacturer. Equipment that has reached such a limit, which has not already been rejected for other reasons, should be withdrawn from service and not used again, unless or until confirmed by a competent person, in writing, that it is acceptable to do so.'

It should be noted that inspections carried out by a trained and competent person are only visual and tactile observations of the condition of the product; they are not testing the residual strength of the equipment. All synthetic fibres deteriorate slowly with age regardless of use and as a result, **P&P** strongly advises all users of Fall Protection Equipment to follow the manufacturer's statement of obsolescence.

For further advice on this statement, as well as training in the use and inspection of Fall Protection Equipment, please contact **P&P Safety** Ltd.



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#### EC DECLARATION OF CONFORMITY

The Manufacturer in the Community P&P Safety Limited, 131 New John Street, Aston, Birmingham B6 4LD United Kingdom

Declares that the PPE described hereafter as the **P&P Linesman Work Positioning Belt #90056** 

is in conformity with the provisions of Council Directive 89/686/EEC and where such is the case, with the national standard transposing harmonizing standard numbers: BSEN 358: 1993

is identical to the PPE which is subject to EC certificate of conformity number(s) BSEN 358/94/001 dated 20/12/94, issued by TUV NEL Limited, East Kilbride, Glasgow, G75 0QU, United Kingdom EC Notified Body No 0320

Declares that the PPE described hereafter as the **P&P SB 10/4 Work Positioning Belt #74213** is in conformity with the provisions of Council Directive 89/686/EEC and where such is the case, with the national standard transposing harmonizing standard numbers: **BSEN 358: 2000** 

is identical to the PPE which is subject to EC certificate of conformity number(s) BSEN 358/98/001 dated 18/03/98 amended by AD136, dated 17/12/10, issued by TUV NEL Limited, East Kilbride, Glasgow, G75 0QU, United Kingdom EC Notified Body No 0320

> is subject to the procedures set out in Article 11 point B of Directive 89/686/EEC under the supervision of the approved body: The British Standards Institute, 389 Chiswick High Road, London W4 4AL, United Kingdom EC Notified Body No 0086

Done at Birmingham, United Kingdom

on 11 January 2017

M. G. Verry

Senior Technical Manager

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P&P Work Positioning Belts V2\_0117

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