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## INTRODUCTION

Current PFDs specifically designed for the rescue services are limiting in their design, function and fit. All rescue service models have the same front opening entry system based on a design from 20 years ago, and little has been improved upon or redesigned. These front opening models have little-to-no pocket storage and, as a result, items needed in on-call situations are lashed to the outer panels of the PFD, in an untidy and impractical manner. The design, function and fit available is not appropriate to the professional using the PFD.

Our ground breaking, revolutionary and patent pending new Rescue Wrap PFD bucks this trend and solves these problems. Instead of a traditional symmetrical opening PFD, the Rescue Wrap PFD literally wraps two front sections over one another and around the user. This creates a vest style PFD with front style opening access, thus combining vest size pocket space and functionality with front opening fitting convenience. We call it the Wrapid Fit system.

The Rescue Wrap follows the same smooth lined styling design concept as the rest of our PFD collection. Shoulder webbing is incorporated within the PFD panels, which in turn not only creates the rear harness loops but also creates the loops for the removable / adjustable leg strap option. A neat double and single square ring threading system negates the need for over bearing buckles.

Items such as gloves, safety gear, knives and radios all have specific pockets, which are easily accessible and close to hand. A rear lash tab accommodates a light beacon. Role and team identifier Velcro loop panels are situation on the front and rear. A shoulder whistle clip is a handy addition to the right hand shoulder. Gear clips and elastic loops found on each shoulder pad can house a light stick. Left and right handed split D rings for cowstails also feature.

A super bright red / lime colourway along with 3M Solas reflective panels on the front, rear and shoulder pads keep the user seen in all conditions.





# RESCUE WRAP • ISO

ISO Approved. Professional cut with smooth lined styling. Unique, patent pending, front-opening, wrap style PFD. Tough ripstop 500d Cordura / 200d nylon shell. 90-110N of Gaia environmentally friendly soft flotation foam. Super-strong, single handed opening, side release buckles. Adjustable shoulder straps with padded covers, Solas reflective panels, gear clip and elastic loop for glow stick attachment. 40mm side straps and 25mm waist strap. Front and back Velcro loop identification attachment panels. Front and back Solas reflective panels. Cavernous front pocket with safety equipment and radio compartments. Knife and glove pockets. All pockets have metal zip sliders, gear clips and sewn drainage holes. Integrated shoulder, waist and adjustable length harness system. 316 stainless steel ring. Removable / adjustable leg straps. Split D rings for cowstail attachment. Shoulder whistle clip. Rear lash tab.

SIZES: SM. LXL. XXL COLOURS: RED / LIME



The Wrapid Fit entry system is a revolutionary redesign of PFD fitting and use. The Rescue Wrap has two front panels, each connected to the rear PFD panel with a shoulder strap, side panel, side straps and waist strap. The user wraps the outer front panel over the inner, secures the wrap connection with two super strong side buckles, a rescue harness, a shoulder whistle clip and a side release waist buckle.

Fitting adjustment with the easy to use 40mm shoulder and side straps, along with 25mm waist straps, offers the perfect fit. For an even more secure fit, removable 40mm leg loops can be attached.







#### WHISTLE CLIP



Close at hand shoulder whistle clip.

#### **GLOVES POCKET**



3D pocket specific for gloves, with plastic gear clip & durable metal zip slider.

#### **GLOWSTICK**



Shoulder mounted plastic gear clip, with elastic loop to house a glowstick.

#### **COWSTAIL PARK**



Left and right handed split D rings for cowstails attachments.

#### **GEAR POCKET**



Huge 3D pocket suitable for safety gear, with plastic gear clip & durable metal zip slider.

#### LASH TAB



Rear positioned sewn tab for light beacon attachment.

#### **KNIFE POCKET**



Horizontal zip, easy access knife pocket with gear clip. Durable metal zip slider.

#### **REAR ID PANEL**



Velcro loop panel for team ID badges.

#### HARNESS



Adjustable length harness for super quick and safe releasing when needed most.

#### **RADIO POCKET**



Huge 3D pocket suitable for a radio, with plastic gear clip and durable metal zip slider.

#### FRONT ROLE PANEL



Velcro loop panel for ID or role badges.

#### LEG LOOPS



Slim line, removable, adjustable loops to aid a better fitting PFD.

ABOUT US

## LEG LOOP FITTING

For an even more secure fit, fully adjustable leg loops can be attached to the Rescue Wrap. Thread the supplied 40mm webbing strap evenly through the rear 40mm square ring. Next, thread both ends of the webbing strap through the 40mm tri-glide adjuster (also supplied) and position just below the square ring. Finally, thread one end of the webbing strap through each of the front double square rings and tighten to the desired fit.









# HARNESS

The Rescue Wrap features our unique adjustable length rescue harness belt. Thread the belt as normal through the steel plate and secure in the cam buckle, leaving only a short tail exposed. All remaining slack in the harness is then gathered using the tri-glide adjuster on the opposite side of the belt. ISO 12402-6 approved. The only rescue harness available that can fit all sizes.



Peak UK was formed back in 1990 when its founder Pete Astles was an up and coming slalom racer, funding his sport by working in a local kayak store. He fell ill and could not train for a few months, so became bored. As the products in the store were badly designed and sized poorly he decided to try making some garments of his own. With help from a sewing machinist friend they soon made a prototype jacket and PFD. His fellow slalom racers all wanted these jackets and PFDs, that's how it all began... Now 29 years on, Peak UK is arguably the world's leading brand of kayaking wear.

At Peak UK we pride ourselves as being world class innovators. All our products are designed and tested by us, in house and reflect our own paddling interests. We use only the finest quality materials sourced all over the globe. All our products are manufactured using the latest and highest quality techniques and machines available. Our test team and staff are the finest. We are proud to be the official partners of British Canoeing, Glenmore Lodge and Plas Y Brenin. - The National Outdoor Centres.

PEAK UK KAYAKING CO LTD OLD ROAD. DARLEY DALE. DE4 2ER.UK t: +44 1629 732611 e: info@peakuk.com



Front cover: Dave Rossetter. Glenmore Lodge. Image: Pete Astles.

### FRONT PFD LABEL



### PATENT APPLICATION

203 Intellectual Property Office

Concept House Cardiff Road, Newport South Wales NP10 8QQ United Kingdom

Telephone +44 (0)1633 814000 Website https://www.gov.uk/ipo

#### **Electronic Filing Receipt**

Swindell & Pearson Ltd 48 Friar Gate Derbv Derbyshire United Kingdom DE1 1GY

Your Ref: SDH/43021GB

28 September 2018

#### PATENT APPLICATION NUMBER 1815935.0

We have received your request for grant of a patent and recorded its details as follows:

Filing date(\*)

28 September 2018

Earliest priority date (if any)

Peak UK Kavaking Company Limited

### REAR PFD LABEL

BACK PEQXU2 www.peakuk.com PED 50 In accrdance with EN ISO 12402-5 / 6 Schwimmhile 50 nach EN ISO 12402-5 / 6					
Type: Model. Modell. Modèle:		Buoyancy Aid 50			
Manufacturer. Hersteller, Fabricant: Fabrikant: Peak UK Rayaking Co Ltd. PQK HQ, Old Road. Darley Dale. Derbyshire DE4 2ER. UK. t: +44 1629 732611, f: +44 1629 735764, e: info@peakuk.com					
Application: Anwendung: Utilisation: Toepassing:	Water Rescue, Wasserrettung, Sécurité dans l'eau. Redding Vanuit Water.				
Size. Größe. Taille. Maat/afmeting	S/M		L/XL		XXL
Body Weight. Körpergewicht. Poids de corps. Lichaamsgewicht.	55-85kg		70-100kg		85-115kg
Size Range (Chest) Brustumfang Tai∎e Considérée Borstomvang	100-130cm		110-140cm		120-150cm
Minimum Up Lift. Mindestauftrieb. Poussée minimale. Minimaal drijfvermogen.	90N		100N		110N
Special Features: Spezialausstattung: Caractéristiques Spéciales:	Includes Safety Harness. Beinhaltet Sicherheitsgurt. Incluart un harnais de sécurité. Inclusief veiligheidsharnas.				
Bijzonderheden:	ISO 12402-5 ISO 12402-6 UK Design				

### HARNESS LABEL



## ISO 12402-5/6 CERTIFICATE

Bescheinigung Nr. PS 19130009 2019-01-10 vom



Kenn-Nummer 0299

#### EU-Baumusterprüfbescheinigung

Peak UK Kayaking Co Ltd Old Road Darley Dale ; Derbyshire DE4 2ER United Kingdom Name und Anschrift des Herstellers Produktbezeichnung: Schwimmhilfe 50 N Rescue Wrap Typ: EN ISO 12402-5:2006/A1:2010 (D) EN ISO 12402-6:2006/A1:2010 (D), Abschnitte 5.2.1, 5.2.2 und 5.2.3 EN ISO 12402-7:2006/A1:2011 (D) EN ISO 12402-9:2006/A1:2011 (D) GS-PS-01:2018 Prüfarundlage Zugehöriger Bericht: 18 1 0418 Weitere Angaben: Prod.-Id. 18 1 0418 / peak. / rescue wrap Schwimmhilfe in unterschiedlichen Größen gemäß Zertifizierungsbericht. Bestimmungsgemäße Verwendung: Anwendungsbereich im Rahmen der EN ISO 12402-5 und EN ISO 12402-6 (Abschnitt 5.2.1 - Sichtbarkeit, Abschnitt 5.2.2 - Festigkeit an der Schulter, Abschnitt 5.2.3 - Schnell lösbare Gurtsysteme) in Übereinstimmung mit der

Das geprüfte Baumuster entspricht grundlegenden Anforderungen des Anhangs II der Verordnung (EU) 2016/425 (Persönliche Schutzausrüstungen).

Produktkennzeichnung.

Weiteres über die Gültigkeit, eine Gültigkeitsverlängerung und andere Bedingungen regelt die Prüf-und Zertifizierungsordnung.



Zwengenberger Str. 68 / 42781 Haan +49 (0) 21 29 / 576-431 / +49 (0)800668668838090 E-Mail: psa-zs@bgbau.de

Dean

Unterschrift Dipl.-Ing. Dear

**DAkkS** Akkreditierungsstelle D-ZE-17009-05-00