

Moving Water Safety Programme



Part of the Development service area of EA, an award-winning design team focusing on inclusive adventure and sports equipment. Our in-depth research combined with worldwide expeditions and field trials of single-user projects form the foundation for 'barrier free' industrial design solutions. This people-centred approach ensures that disabled athletes and coaches are meaningfully involved throughout the design and development process.

Description

The Moving Water Safety programme tackles transferring issues to facilitate independent and assisted access to craft. Water safety and performance issues are addressed through the development of personal protective equipment.

Products

- Fish II - Leg Loops and Paddle Retainer.

Products in development

- Lite Kite - personal flotation device for individuals with lower body mobility needs

Fish II



Lite Kite field trialling

In Development



Fish II Paddle Retainer

Part of the Moving Water Safety programme from EAD.

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Product Description

The Fish II Paddle Retainer provides assistance by holding the top of the paddle against the buoyancy aid. It replaces a hand and creates a pivot point enabling power to be transmitted down the paddle shaft.

Uses

- The retainer is used predominantly in open canoeing to replace the top hand that holds the paddle handle
- It is used by people who only have the use of one hand.

Features

- Attaches to most conventional buoyancy aid shoulder straps
- Cam buckle and strap to secure the retainer to the buoyancy aid even when the paddle is released in a swim scenario
- Separate paddle strap with a quick release toggle to secure the paddle to the buoyancy aid.

Compatible with conventional aids



Secured to Buoyancy Aid



Secured with quick release strap





Fish II Leg Loops

Part of the Moving Water Safety programme from EAD.

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Product Description

The Fish II Leg Loops consist of a pair of nylon webbing straps with plastic D buckles on the ends.

Uses

- The Leg Loops can be used in conjunction with most buoyancy aids to prevent it riding up when someone with an ill defined waist is immersed in water.

Features

- Wide webbing between the legs to provide support in the water
- Easy to adjust sliding D ring buckles
- Compatible with most buoyancy aids
- Can be put on before or after putting on a buoyancy aid
- Can be fitted around a shoulder panel or waist belt
- Low friction webbing on the wide loops helps sliding the up the legs if assisting someone to put them on
- Can be fitted without the need to step into them.

Wide webbing between legs



Compatible with conventional aids



Compatible with conventional aids

