



InternationalSafetyProducts

The world's largest manufacturer of marine inflatable lifejackets



••• The ISP Experience

As the name implies, International Safety Products is a globally renowned brand in the marine safety sector and is acknowledged as one of the world's leading manufacturers of inflatable life jackets and other essential marine survival equipment.

The skill and understanding which goes into every product we manufacture has evolved directly from our long experience in the great seafaring tradition, deep rooted in the company's origins on UK's Merseyside.



International**Safety**Products



→ Design Philosophy and Technology

Saving lives is perhaps the highest responsibility any of us can face. Ever since its formation in 1981, ISP's constant aim has been to develop increasingly effective solutions to the problems of ensuring the safety of life at sea.

ISP employs a core team of industry experts dedicated to maintaining our position at the forefront of the Safety Industry. The team fully understands the requirements of specifiers and users alike and can convert these requirements into fully approved products for any business environment.

A complete focus

Continuous materials development and process capability are two essentials for any market leader, backed as always by a highly skilled workforce. ISP's unwavering focus on its core business and its links with Accredited Test Houses, Notified Bodies and Approval Authorities assure customers of products that will stand the test when it matters most.

→ Manufacturing Quality and Efficiency

Because we focus uniquely on what we do best, we are guaranteed to maintain quality through every stage of our operation. The cost effectiveness of our materials, the efficiency of our processes, the expertise of our staff and the high performance of our products all demonstrate our continuing competitiveness in the demanding sphere of personal protective equipment.

Satisfaction comes as standard

Quality is the top priority for any consumer and ISO 9000 approval is only the beginning for us. Product approvals to CE, S.O.L.A.S. and a host of international and military standards ensure that our customers demands are satisfied. ISP's efficiency runs throughout the workforce, plant and the whole organisation helping us to deliver total customer satisfaction.

→ International Advice and Support

Forging links around the world is an important part of expanding our knowledge of customer needs. ISP has invested time and energy into developing a global presence which has helped create strong associations with many leading companies. Together we are capable of providing professional support and advice to all markets.

Professional throughout

The provision of customers' 'own label' facilities means that some of the biggest names in marine safety equipment are emblazoned on ISP manufactured products. Our own Challenger brand is synonymous with 'best in class' and is used extensively in workwear and commercial marine environments.

Our links around the world mean that customers need never be far away from expert advice and support.

Lifejacket Design and Technology

ISP continues to lead the field in the design and manufacture of lifejackets, carrying approvals to EN393-399 and EC Directive 96/98 on maritime equipment. Additionally we also work in other countries to gain domestic recognition, good examples being the Canadian Coastguard and Australian Standards.

In the military field, ISP acts as a Design Authority to sections of the MoD and has numerous accreditations in its portfolio. Similarly, defence forces throughout the world specify ISP products wherever we have helped find solutions to specific needs.

A wealth of technical knowledge

Building such a strong reputation would be impossible without the time and effort we have spent gaining a thorough understanding of all sections of the industry, and supplying products whose innovative qualities meet international standards of approval.



Bespoke and Own Label Manufacturing

Any own brand business knows that building and maintaining a brand is a demanding process requiring absolute attention to detail and consequently many companies wishing to include lifejackets in their product range never enter the arena of manufacture.

This is why ISP has offered a confidential service of 'own label' manufacturing. As the No.1 volume producer of marine inflatable lifejackets in Europe, we have seen our production levels for this sector increase dramatically over the last 10 years, with a high proportion destined for export markets.

Backing the brand leaders

Catering for some of the biggest leisure brands in the business, we have supported the development of 'own name' jackets which fully complement their portfolio. We naturally offer the widest possible choice of fabrics, buoyancies, inflation mechanisms and logo styling.

➤ The Challenger Brand



Few areas are more demanding than commercial marine workwear, where our unrivalled expertise and technology come into their own. In the Challenger brand, ISP has developed a range of products which carry all the relevant approvals and accreditation for wearers to be certain of safety at the sharp end.

With its many options and extras, the Challenger range surpasses any expectation.

For example, the Challenger Worksafe range of single chamber jackets is used extensively by professionals working in or near a marine environment. The patented interlocking lobe design, gives in-water protection by channelling water and spray away from the airways.

A range of foam lifejackets are manufactured with CE, UK D.O.T. or S.O.L.A.S. approvals.

Patented design features

Meanwhile, the Challenger Offshore 150, Challenger Interlock 275 and HP70 jackets are ISP's answer to the SOLAS requirement. As twin chambered jackets with automatic firing mechanisms, whistle, light, retro-reflective tape and lift/grab loops, they are specifically designed to meet the rigours of constant wear and/or abandonment. Two carry the same patented lobe design as the Worksafe, while the HP70 is a yoke style bladder and cover.

➤ Military and Emergency Services



Some of the most demanding and hazardous environments are to be found within the Military and Emergency Services. ISP's reputation allows it to enjoy the status of Design Authority to many within those sectors, ensuring its ongoing exposure to this wide ranging area of expertise.

Thanks to our wide ranging expertise in this area, we have developed specialist military products requiring features not normally found in commercial products, and incorporating far more robust components.

Meeting the toughest demands

The Assault Troop designs include many specialist features including 400N buoyancy chambers and nitrogen gas filling.

Landing craft, Engineers and Special Forces jackets, Hazardous Duty and General Services equipment are all specific products created and manufactured to meet the most exacting standards.

Among the latest developments designed by ISP is the all-new Riverine Buoyancy Aid, an MoD sponsored product which affords protection to all personnel during river crossings. Compact and light in weight, it is orally inflated for quick deployment and easy to stow away for transportation.

A range of load bearing vests and tactical waistcoats are available whose pocketry can be adapted to carry any type of equipment for counter-terrorist, police or military purposes.



Immersion Suits

In the Intrepid range of abandonment suits, tried and tested in the harshest environments, ISP supplies the world with some of its most highly regarded immersion suits. All comply with the latest MED (Shipswheel) S.O.L.A.S. regulations giving wearers excellent manoeuvrability, both in and out of the water.

Clearly visible benefits

Manufactured from 5mm fire retardant neoprene and with a Clo value of 0.843, the Intrepid Mk1 offers ultimate thermal protection and its double glove system allows high levels of dexterity.

By comparison, the Intrepid Mk8 has been designed as an easy don, lightweight immersion suit with a Clo value of 0.33+ manufactured using tough polyurethane coated nylon fabric. Its high visibility red colour gives maximum opportunity for location even in poor light conditions.

Total System Sourcing

From our position of leadership in survival equipment, ISP is also a major supplier of complete offshore and marine lifesaving and safety packages to contractors, shipping companies, and oil and gas exploration companies.

Besides items such as lifejackets, immersions suits, diving equipment, life rafts, rescue boats, and buoyancy and flotation suits, we assemble and deliver other requirements such as fire fighting equipment for a wide range of blue chip customers.

Meeting any and every need

There is also a special ISP service dedicated to the hire of lifesaving and safety equipment for the length of individual projects and when additional manpower is required, such as during hook-up and commissioning phases.

Among the companies we serve are:

- Shell/Amec
- British Gas
- Harland & Wolff
- Maersk Oil & Gas
- BP
- Conoco
- Hong Kong Ferries
- Texaco
- Phillips
- Chevron
- Wormald

Zodiac Rafts and Boats

As a result of our international links with other leaders in the marine safety and survival sector, we have for many years held the UK agency and distributorship for Zodiac International S.O.L.A.S. inflatable liferafts and rescue boats.

Working with the best

In the military and commercial markets, Zodiac inflatable craft traditionally set the standards for others to follow. Other craft in the Zodiac range are again used by the armed forces, the coast guards and in the oil industry.

For customers wanting S.O.L.A.S. approved craft, Zodiac is also a world leader in liferafts for merchant ships, ferries and cruise ships.



Ancillary Products

In providing effective solutions to the safety of life at sea, ISP takes in the full picture – from service packages right down to the smallest detail.

In addition to the many product ranges referred to above, we supply a range of LSA equipment including:

- hydrostatic release units
- deck cradles
- propeller guards
- pyrotechnics
- lights
- lifebuoys
- TPAs

ISP also supplies spares and servicing for all our safety products.



❖ International Safety Products History

ISP has developed from its original business in military clothing, accessories and inflatable lifejackets into one of the leading international suppliers of marine survival equipment.

From its research and development base over 20 years ago, the company has grown into Europe's largest manufacturer of marine inflatable lifejackets.

Besides supplying own label products for the leisure industry, as well as army, naval and rescue contracts around the world, ISP has now pioneered a further service - the delivery of system supply contracts for total safety product packages, particularly to the offshore oil industry.



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