





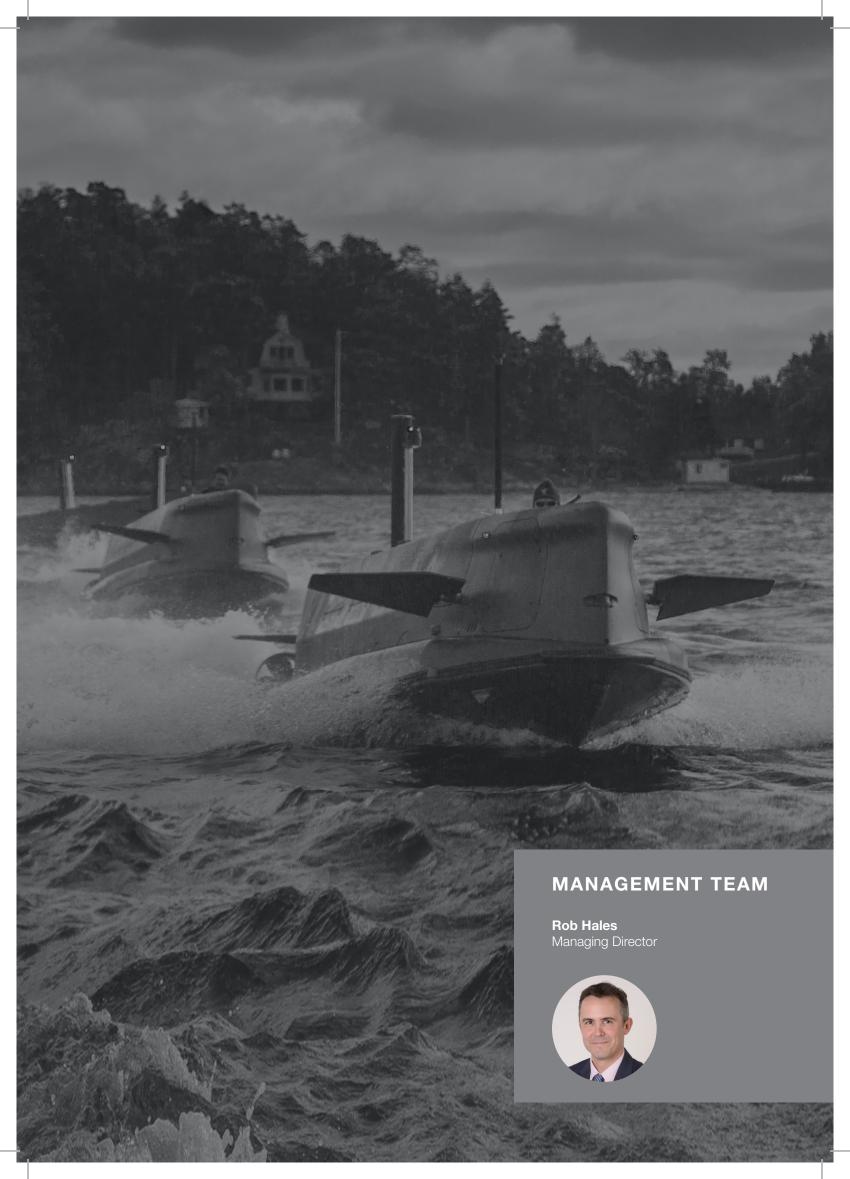


JFD OUR CAPABILITIES











Confidence Under Pressure

JFD is the world leading underwater capability provider, serving the commercial and defence markets with innovative diving, submarine rescue and hyperbaric technical solutions and services.

Our newly formed product lines showcase our experience, proven track record and capability within the industries we serve and prove why JFD is your trusted underwater capability provider.

- **▶** Tacticle Diving Vehicles
- Defence Diving Equipment
- **▶** Submarine Rescue
- Submarine Platforms
- Commercial Diving

JFD has unrivalled pedigree and customer understanding within the underwater environment built upon 40 years providing support, availability and trusted services to our global clients.

We have a proven track record both in the delivery of highly capable products and systems and also operating in high pressure and critical situations.

JFD has grown to become a truly global company and has established global operations, enabling us to respond with trained and experienced personnel to customer demand anywhere in the world.

We continue to invest in the development of systems, technologies and innovations that continue to break new ground, respond to the ever-changing customer environment and ensure the highest standards in safety and quality in protecting life at sea.





Richard DevlinDefence Director

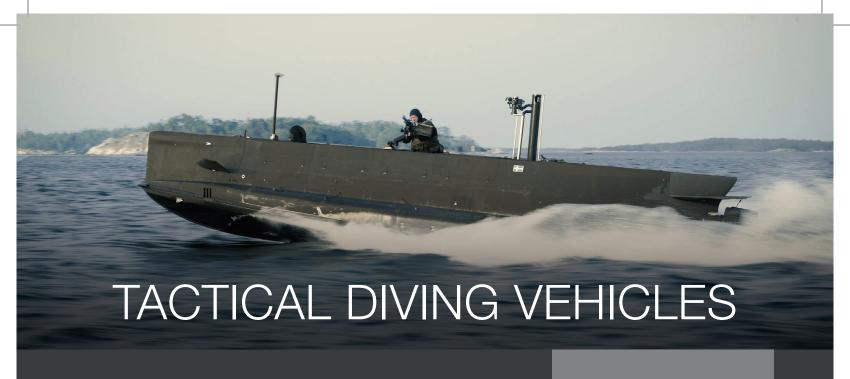


Danny GrayCommercial Diving &
Hyperbaric Director



Sarah Caldwell Finance & Commercial Director





As the complexity of today's Tactical Diving missions evolve, the need for increasingly sophisticated equipment is essential.

Getting close to the littoral zone within realistically achievable swimming distances of an objective, discretely and covertly, is becoming increasingly challenging.

JFD offers a range of Tactical Diving Vehicles (TDVs).

The primary function of these vehicles is to facilitate the insertion and extraction of tactical diving teams and their equipment. Our vehicles are surface or subsurface crafts, each optimised for a particular deployment method or mission profile.

Our TDVs offer tactical divers enhanced operational capability so they arrive at their objective with minimum fatigue and in a high state of mission readiness.

PRODUCT LINE

- Carrier Seal
- Shadow Seal
- Torpedo Seal
- Sub Seal
- Dry Deck Shelters
- Ancillary Equipment

EXPERIENCE

JFD have combined TDV technology and capability from Sweden and Holland to offer a comprehensive range of vehicles supported by an in depth training and through life service package delivered by our experienced operators and technicians.

MEET THE TEAM

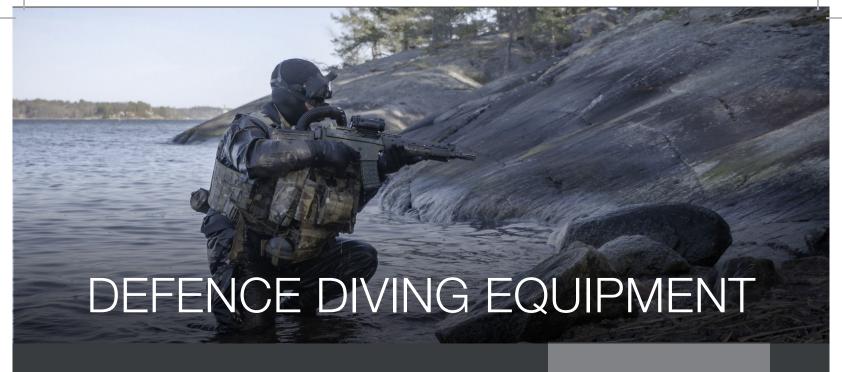
Matt Harman Head of Tactical Vehicles



Thomas Ljungqvist
General Manager
JED Sweden







JFD offers a range of Life Support Systems which use both advanced and proven technology to support a range of operational profiles to enable Special Operations Forces (SOF) and Mine Clearance teams to effectively and efficiently carry out their missions.

Our range of Life Support Systems have been developed over 40 years and are fully integrable to interface efficiently with our Tactical Diving Vehicles and other ancillary equipment.

We offer a range of closed and semi-closed circuit rebreathers which can extend diving durations whilst limiting the detrimental physiological impact of excessive oxygen and nitrogen exposure.

The JFD range of Life Support Systems continue to offer exceptional operational performance and capability across a broad mission spectrum.

PRODUCT LINE

- Shadow
- Shadow Backmount
- Excursion
- Enforce
- Stealth SC
- Stealth CDLSE
- Ancillary Equipment
- Salvage Lift Bags
- Ordnance Automated Recovery System
- Recompression Chambers

EXPERIENCE

Our history and pedigree in this area is unrivalled having pioneered the development of the world's most advanced Divex brand Underwater Life Support System in 2000. Our products have continued to support global SOF operations ever since.

MEET THE TEAM

Peter Laughton MBE Head of Defence Diving Military Products



Gabriel RomanoPrinciple Defence Diving
Consultant







SUBMARINE RESCUE

OVERVIEW

As an established provider to 42 navies, JFD delivers innovative and technically advanced submarine escape and rescue solutions that improve safety and preserve life in the event of a submarine incident.

JFD's capabilities span the entire submarine escape, rescue, abandonment and survival (SMERAS) environment. JFD is unique in being able to deliver solutions across all of these areas as a one-stop shop.

Offering a portfolio of products and services including design, manufacture, operations and support, JFD has incomparable experience within this challenging environment.

A rigorous set of management systems and processes and an unblemished safety record ensure that the company delivers high quality services around the clock and around the world.

JFD continues to set new benchmarks and standards for submarine escape and rescue, this continuous improvement is the hallmark of how we deliver long-term value to all our customers.

JFD delivers world class submarine escape training which best prepares submariners in the event of a distressed submarine incident. We are able to offer training using clients own facilities and also have partnerships with various global facilities.

We have highly specialised manufacturing hubs around the world where we design, build, assemble, test, maintain and service our Submarine Rescue Systems. We are proud to have completed work on some of the world's most technological advanced Deep Search & Rescue Vehicles.

PRODUCT LINE

- Submarine Escape
- Submarine Abandonment
- Intervention
- Submarine Rescue
- Transfer Under Pressure

EXPERIENCE

Over 40 years ago a coordinated, multinational rescue effort culminated in the recovery of Roger Chapman and Roger Mallinson from their Pisces III submersible.

Roger Chapman went on to dedicate his life to the safety of those who spend their lives subsea by founding Rumic, the company that would eventually become JFD. JFD continues to develop pioneering solutions for submarine escape and rescue and is now recognised as the world leader in this capability.

MEET THE TEAM

James Richards Global Head of Submarine Escape & Rescue

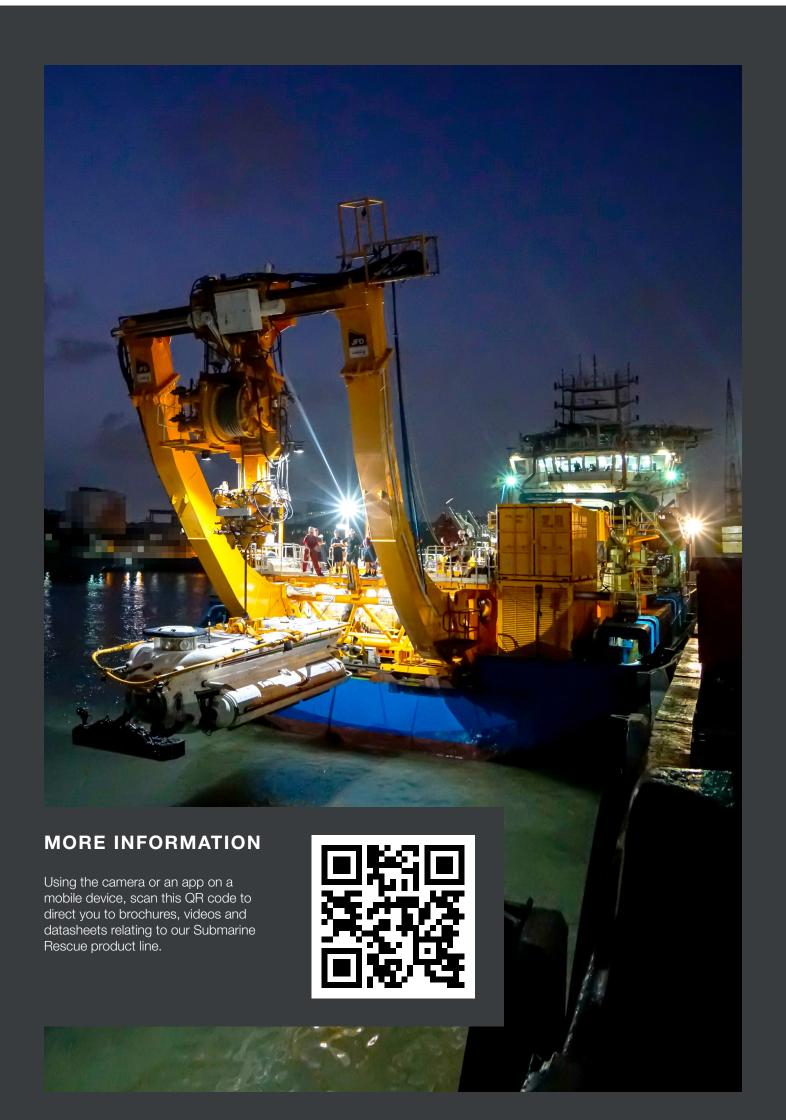


Ben WrightKey Accounts & Key
Campaigns Manager



Stuart IrwinProject Manager Submarine
Escape & Rescue







40 years of extensive experience and expertise within submarine rescue has enabled JFD to offer a range of related services and solutions to the Submarine Platform sector.

Our existing infrastructure includes design, manufacture, integration, operation, maintenance and refurbishment services. We have developed a strong global capability network which enables us to offer robust and practical solutions to our customers.

JFD is currently engaged in four international submarine programmes to provide capability and equipment as well as the provision of through life support to specialist systems.

This includes both large and small conventional and nuclear submarines with international as well as UK customers.

JFD's submarine capability covers the entire CADMID cycle including:

- Innovative concepts for deployment of unmanned vehicles, modelling and destructive testing of new submarine pressure hull designs
- Design, manufacture and full commissioning of a range of submarine equipment including SMERAS and sensors
- Assured Alertment and Localisation of a Distressed Submarine

We are also able to provide innovative solutions for integration of 3rd party electronic equipment and through life support including digitisation of asset management.

PRODUCT LINE

- Submarine Design & Build
- Commissioning & Acceptance
 Submarine Sensors
 Lock in Lock Out

- AUV Launch & Recovery

EXPERIENCE

Our history has been immersed in the safety of divers and submariners since the inception of James Fisher. The strength of our experience, track record and global engineering, manufacturing and service infrastructure makes us ideally placed to offer related solutions within the Submarine Platform arena.

MEET THE TEAM

Emma Crozier Head of Submarine Platforms



Paul Chapman Development & Projects





MORE INFORMATION

Using the camera or an app on a mobile device, scan this QR code to direct you to brochures, videos and datasheets relating to our Submarine Platforms product line.



Images contain public sector information licensed under the Open Government Licence v3.0



Pursuing its goal of improving the global standard of subsea safety, JFD supports diving operations with equipment, systems, training, testing, in-service and emergency support, engineering, and consultants around the world.

JFD manufactures and supplies a wide range of highly capable and innovative diving and subsea products for the commercial and hyperbaric sectors. Our products are delivered across all continents and for over 40 years have set the industry standard for quality and reliability.

JFD manufactures both integrated and modular saturation diving systems which are world renowned for their innovative technological and operational advancements which improve diver comfort, functionality and practicality.

JFD has worked in collaboration with diving contractors to develop effective, capable and cost efficient hyperbaric rescue solutions which can support operations around the globe.

JFD provides a range of subsea and diving related services for maritime, commercial and offshore customers. JFD's expert subsea engineering, manufacturing and technical teams enable the company to support its clients' operational, research, development and training requirements.

Through our Asset Integrity Services JFD brings together skills to deliver a range of responsive and cost effective services to support and enhance existing equipment and systems. This allows companies to invest in the integrity of their assets, optimising capability and capacity for future business opportunities.

PRODUCT LINE

- Commercial Divers' Equipment
- Diving Instrumentation
- Electrical Diving Equipment
- Gas & Fluid Systems
- Medical & Safety Equipment
- Saturation Diving Systems
- Hyperbaric Rescue
- Decompression Chambers Consultancy & Personnel
- Testing Services
- Training

EXPERIENCE

JFD is a world leader in the design, manufacture, installation and maintenance of complete Saturation Diving Systems. The company's track record shows more than 100 systems built and / or refurbished spanning the last 35 years.

JFD equipment can be found on two third's of the world's diving vessels.

MEET THE TEAM

Stuart Falcus Head of Product Line

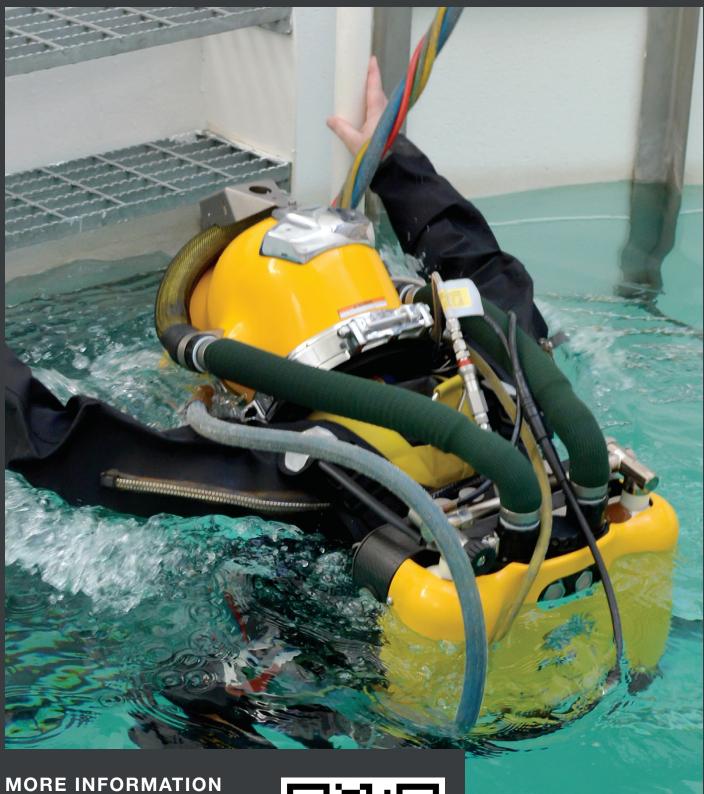


Graeme Clark Head of Product Line



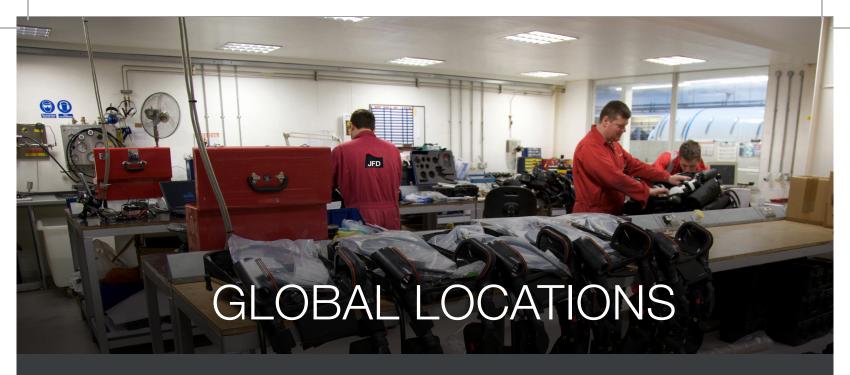
Graeme Johnston Sales Product & Service Manger





Using the camera or an app on a mobile device, scan this QR code to direct you to brochures, videos and datasheets relating to our Commercial Diving product line.





JFD is a trusted, proven and reliable partner to more than 30 International Navies.

Our established global infrastructure enables us to offer rapid and dedicated support locally to our customers strengthened by our ability to leverage the expertise and knowledge of our specialist global teams.



OUR HOME MARKETS



UNITED KINGDOM

JFD was established in the UK over 40 years ago, during a formative period for subsea work in the North Sea and advancements in submarine rescue. The company has grown alongside these industries, leveraging its extensive experience to establish engineering and manufacturing hubs in Aberdeen, Glasgow, and Stirling, with additional support bases in Barrow and Portsmouth.



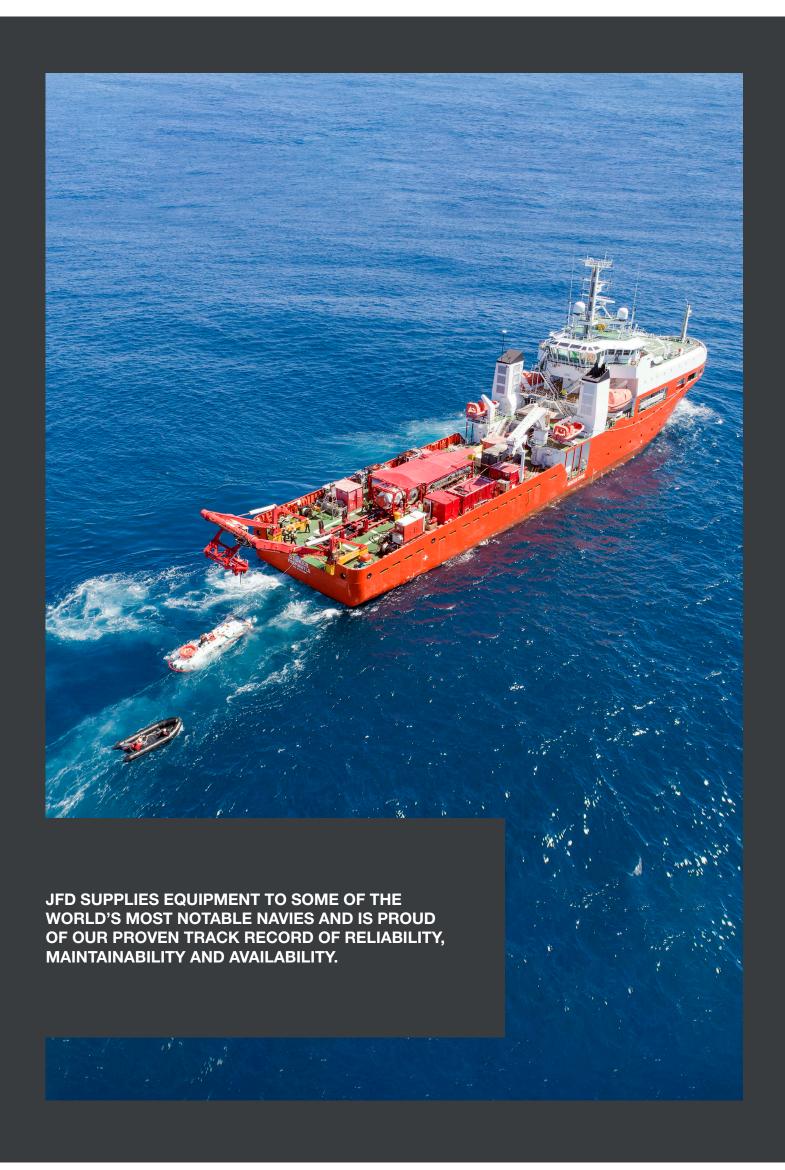
AUSTRALIA

JFD Australia was established in 2003 and now employs over 100 people across three sites. We are committed to working closely with our customers and local partners to provide in country engineering, manufacturing and operations to deliver military capability, protect national security and enhance subsea safety.



NORTH AMERICA

JFD North America was established in 2021 to provide advanced underwater solutions and tailored support to meet the unique demands of the region.





jfdglobal.com email: enquiries@jfdglobal.com

