



We are specialists in the design, testing and manufacture of bespoke cables and umbilicals for use in the harshest, most demanding environments.



Welcome to Fibron



SPECIALISTS IN THE DESIGN,
TESTING AND MANUFACTURE
OF BESPOKE CABLES AND
UMBILICALS

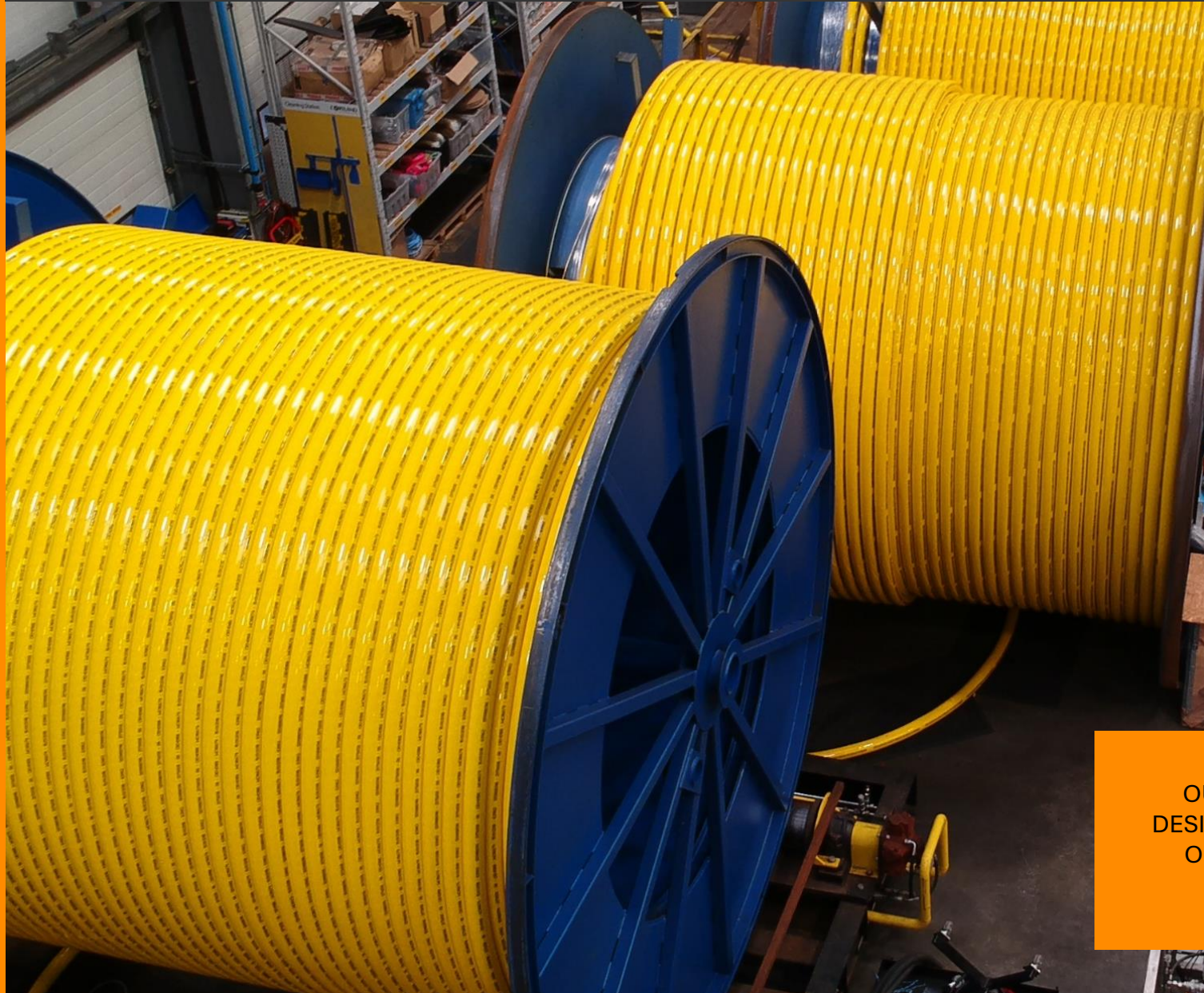


Established in 1986, Fibron has become widely recognised as a leading supplier of umbilicals and cables to some of the most complex and challenging projects across the globe. Our experienced team offers the highest levels of expertise at every stage of every project, and our aim is always to delight our customers with the most reliable products and the very best customer service.

Thank you for considering Fibron. I hope the details in this brochure will be of interest to you. If you think we might be able to help with your next project, please do get in touch.

Phil Ashley, CEO

In a nutshell



We have the equipment, skills and experience to design and supply bespoke umbilicals, cables and terminations for almost any application in any market sector.

Our portfolio of successfully completed projects is very varied - from the simple to the complex, both large and small.

Unlike many of our competitors, we are also able to help with the design, manufacture and testing of prototypes, demonstrators, one-offs and short-lengths.

OUR CABLES AND UMBILICALS ARE
DESIGNED TO WITHSTAND THE RIGOURS
OF EVEN THE MOST CHALLENGING
OFFSHORE ENVIRONMENTS

Why choose Fibron?



Fibron supplies products to major operators and contractors globally and places great emphasis on developing strong, long-term relationships with both our customers and suppliers.

Offering reliable products and the highest levels of customer service is deeply ingrained into the culture of the business. We have an excellent track record of meeting and exceeding our customers' expectations, and this high level of customer satisfaction drives loyalty and repeat business.

THERE'S MORE TO
FIBRON THAN JUST
WELL-DESIGNED, HIGH-
QUALITY PRODUCTS

Global customer base



Subsea



bp



Fibron was established in 1986 and since then we have been delighted to have the opportunity to collaborate with and supply many of the best-known companies in the offshore industry.

Whilst these big names make big headlines, we equally value our smaller customers, through whom we have delivered a plethora of smaller projects, many of which have been just as challenging and just as rewarding.

We have customers from all over the world and we supply bespoke products and services to projects across every continent.

WE ARE EXPERTS IN OUR
FIELD AND ARE HIGHLY
REGARDED BY MANY
INDUSTRY LEADERS



Our history

1986

2025

Initial focus on hoses and umbilicals for the diving sector

New capability to manufacture short-length IWOCS

Additional hose braidiers

New large-diameter extrusion line

New capability to manufacture ROV umbilicals

Extrusion line upgrades

Upgrades to handle heavier and longer lengths

New capability to manufacture seismic umbilicals

New armouring machine

New core extrusion line

New capability to manufacture longer-length IWOCS

New in-house test facility

Improved capacity on hose braidiers

Established almost 40 years ago, Fibron has a wealth of knowledge and experience spanning several different market sectors.

From humble beginnings, we have grown to become a recognised market leader, offering a wide range of products for many applications.

THROUGH A PROGRAMME OF
CONTINUOUS INVESTMENT, FIBRON HAS
BECOME A VERSATILE AND SUCCESSFUL
BUSINESS

Experience matters

Fibron's design team has an impressive

160 years'

industry experience
between them

Sales in

43

different

countries

More than

70%

of customers have
bought from us more
than once

Complete and on time
delivery over

94%

in 2024

Almost

1,000

customers

More than

8,800,000

metres of hose through our
factory in the last 10 years

More than

1,500,000

kg of copper through our
factory in the last 10 years

We succeed as a business because of our people. We are proud to have some of the most experienced and technically knowledgeable people in the industry, many of whom have been with us for many years. Our people have created a culture in which offering exceptional customer service is always a top priority.

FIBRON HAS THE PROVEN ABILITY
TO ATTRACT AND RETAIN SOME OF
THE BEST PEOPLE IN THE
INDUSTRY.

Product range

Most of our products comprise a unique combination of cables and/or hoses and are designed and manufactured to meet our customers' specific requirements.

If an umbilical requires hoses for air, gas, water, chemicals, pneumatics, hydraulics, or another specialist requirement, the chances are that we'll be able to help.

Our range of cables is equally comprehensive, including cables for power, fibre-optics, data, video and more.

SPECIFY ALMOST ANY
COMBINATION OF HOSES,
CABLES, REINFORCEMENT
AND PROTECTION

Terminations



Many of the cables and umbilicals that leave our factory do so with bespoke terminations attached. We can supply pull-in heads, junction boxes, SUTUs, UTAs, connectors, couplers, stab-plates, J-tube seals, reelers, latch mechanisms, VBRs... the list goes on. Our customers appreciate the advantages of being able to source the whole package from one trusted supplier.

What's more, we can also offer a comprehensive range of testing, maintenance, re-termination, troubleshooting and repair services, helping to keep everything running smoothly throughout the project.

SOURCING THE WHOLE PACKAGE
FROM ONE TRUSTED SUPPLIER
GIVES ADDED REASSURANCE TO
OUR CUSTOMERS

Prototypes

Whilst many other cable and umbilical manufacturers are only interested in manufacturing very long lengths, Fibron is perfectly set up to design and manufacture shorter lengths, one-offs and demonstrators.

Our highly experienced design engineers are experts in the development of prototypes, often working in collaboration with our customers' engineering teams to prove a concept before the project moves to the next stage.

EXPERTISE IN PROTOTYPING
IS JUST ONE OF THE
SPECIALISMS THAT SETS
FIBRON APART



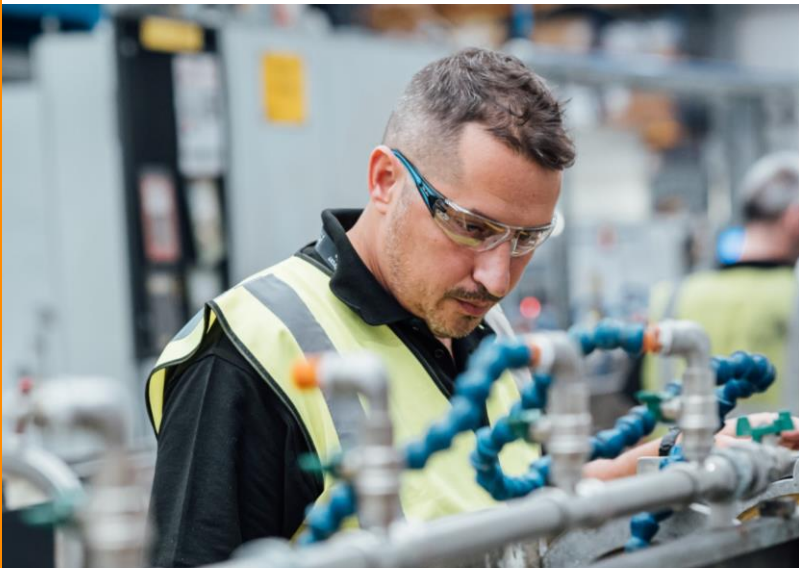
Easy to do business with



WE STRIVE TO
COMMUNICATE CLEARLY, TO
ACT WITH INTEGRITY AND TO
BE SOLUTIONS-ORIENTATED

At Fibron, we aim to be easy to do business with, and we achieve this by supplying reliable products and offering exceptional customer service. We have built a strong reputation on these principles and our customers come back to us time and again as a result.

Don't just take our word for it



Our Quality Management System is fully certified to ISO 9001:2015 and we are proud to have been awarded both the environmental management standard ISO 14001:2015 and the international standard for occupational health and safety ISO 45001:2018.

We are members of the Umbilical Manufacturers Federation, the International Marine Contractors Association, The Global Underwater Hub, The Energy Industries Council, Renewable UK and Make UK.

Our products can be independently tested to ISO-13628-5 /API 17E, and we can work with our customers to comply with other test regimes as required.

SAFETY, QUALITY AND
THE ENVIRONMENT ARE
ALWAYS TOP PRIORITIES
AT FIBRON



Any sector

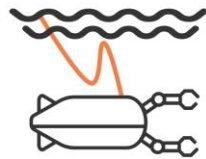
Whilst the majority of our cables and umbilicals have been used for offshore applications (like energy, diving, remotely operated vehicles, seismic and defence), our design and manufacturing expertise can be applied to almost sector.

From tethers for aerostats to cables for offshore renewable energy projects and umbilicals for fish farming, if there's a requirement for a bespoke combination of cables and/or hoses, the chances are that the Fibron team will be able to help.

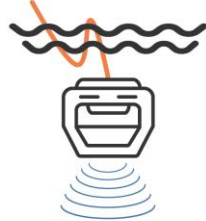
OUR VERSATILE FACTORY ENABLES
US TO OFFER HIGH-QUALITY
SOLUTIONS FOR MANY DIFFERENT
MARKET SECTORS



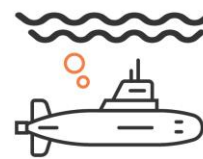
SEISMIC



ROV



DEEP OCEAN RESEARCH



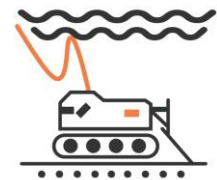
DEFENCE



DIVING



RENEWABLE ENERGY



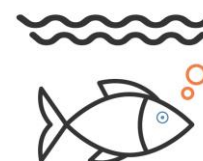
SUBSEA MINING



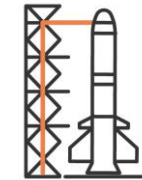
OTHER



HULL CLEANING



AQUACULTURE

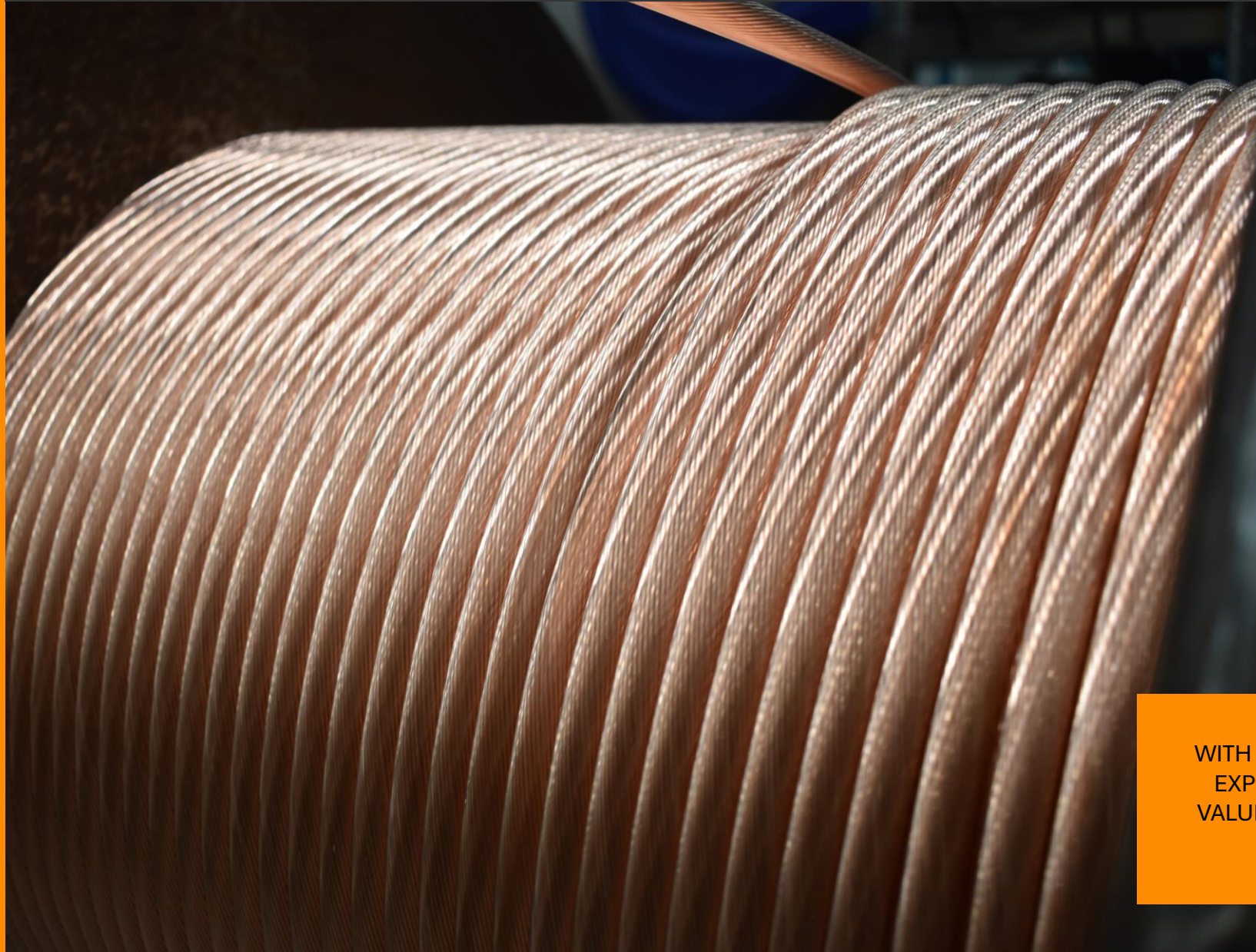


AEROSPACE



OFFSHORE ENERGY

The sooner the better



Fibron have designed and manufactured cables and umbilicals for many, varied projects. Some of them famous, some of them secret, many of them challenging. We welcome enquiries for any application, in any project, in any sector.

We recommend contacting our team when a project is still at an early stage. This enables our experienced engineers to work collaboratively with our customer's engineering, technical, operations and procurement teams. By pooling our knowledge, we can help ensure that the project runs smoothly and is completed on time and within the agreed budget.

WITH OUR EXPERIENCE AND
EXPERTISE, WE CAN ADD
VALUE AT EVERY STAGE OF A
PROJECT



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