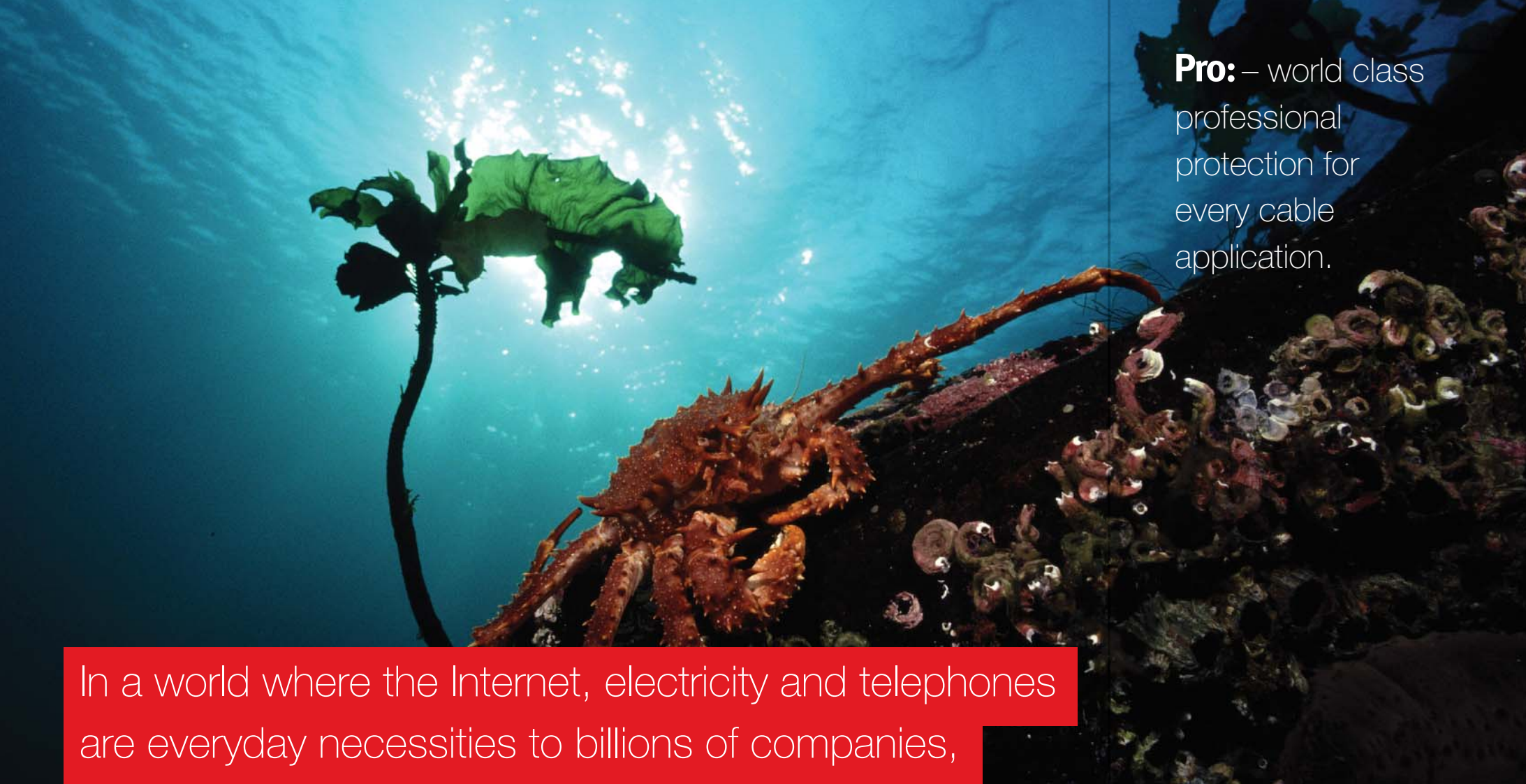




Scapa Pro:

Cable solutions for every environment





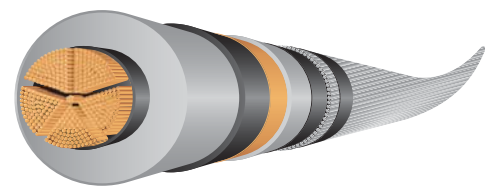
Pro: – world class professional protection for every cable application.



In a world where the Internet, electricity and telephones are everyday necessities to billions of companies, customers and home users alike, the need for an uninterrupted high quality service is critical.

Scapa Cable Solutions are at the forefront of modern day cable wrapping requirements, providing high quality cable protection for growing markets, such as fibre optic and extra high voltage cables. The Pro: range of tapes have been developed in conjunction with cable manufacturers and engineers around the world and have been successfully used in numerous energy, telecommunication, data transmission and sub-sea cable projects.

All Scapa materials are thoroughly tested to ensure they meet the high standards set by the industry, offering customers products of high quality and performance. Scapa provides not only world class tape solutions, but instils confidence in its customers by providing them with a service which always exceeds their expectations.



Pro:Power

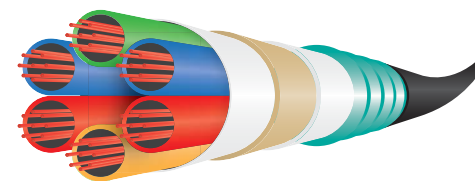
Power cable protection

Power Cables

There continues to be major investment in renewable energy to supply the global electricity we need. Sun, wind and waves are all being harnessed to generate power. Simultaneously new, higher voltage, power distribution networks are being installed to more effectively manage utilisation of the energy we produce.

The global drive to develop sustainable, renewable, energy sources will require involvement from everyone concerned with the integration of these new power networks and Scapa is working with the industry leaders to develop new cable wrapping solutions.

No matter what length, voltage, capacity or application environment of the power cable you are producing, Scapa's range of Pro:Power water-swellable, insulative, semi-conductive, bitumenised and fire retardant cable wrapping tapes will provide a solution that will ensure continued optimum performance through reliable protection.



Pro:Com

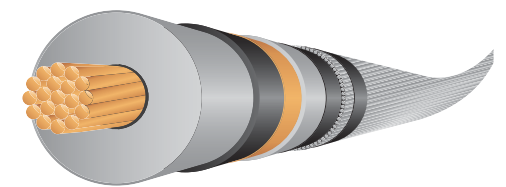
Communication cable protection

Communication Cables

With broadband companies competing to offer increased levels of service to online businesses and home users, fibre optic cables are becoming an increasingly popular solution, providing higher speed and greater bandwidth than traditional broadband.

The size and flexibility of fibre optic cables means that protecting them against the application elements is vital, so that you can provide a high quality, long term service without expensive and unnecessary repairs.

Scapa's range of Pro:Com water-swellable and fire retardant cable wrapping tapes provide reliable protection for fibre optic, copper data and signal cables, with solutions to cover every application environment.



Pro:Safe

Fire survival cable protection

Safety Cables

Reducing smoke in the event of a fire is of paramount importance, especially in public and enclosed or underground places, whilst maintaining power to overhead emergency signage and lighting for as long as possible can help save lives.

Scapa's range of woven glass fire retardant tapes are zero halogen, low smoke and fume compliant (OHLSF). When a Scapa product is called upon in an emergency situation, as no harmful substances have been used in their manufacture, none are emitted in to the environment.

Scapa's Pro:Safe fire retardant cable wrapping tapes provide a wide range of solutions for any safety cable application, offering vital protection where and when it is needed the most.



Our Pro: range of tapes have been successfully used in the following cable projects:

NorNed – the world’s longest, high voltage, underwater power transmission link running between Norway and the Netherlands. The cable demanded a high tensile binding and bedding tape to ensure protection during production and laying.

EstLink – a sub-sea electrical power cable running between Finland and Estonia. Scapa provided a high quality semi-conducting tape with excellent bedding characteristics to act as a conductor screen.

Ormen Lange – a gas field in the North Sea that required two, 125km, umbilical cables to enable remote operation of the gas production from land. A high strength binding tape was required, which could also allow the release of the volatiles that were created during the manufacture of this complex cable design.

Thunder Horse – lying at a water depth of 6,000ft, Thunder Horse is the largest oil field in the Gulf of Mexico. Scapa provided a high tensile insulative tape, to provide excellent binding and bedding during the cable production, and during its laying.

Why Scapa?

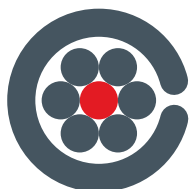
- Scapa offer the widest range of woven and non-woven cable wrapping tape solutions and are the perfect partner if you’re looking to reduce your supply chain
- Global market leader of fire retardant tape solutions with our Pro:Safe range
- Over 90 years experience of supplying and meeting the needs of cable makers around the globe
- Cable sales and R&D specialists, always on hand to provide advice and support for your cable requirements

To discuss your application requirements, please contact your nearest Scapa Cable Solutions team on:

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North America +1 613 432 8545

Asia +60 3 5569 2529



**Scapa
Cable
Solutions**

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