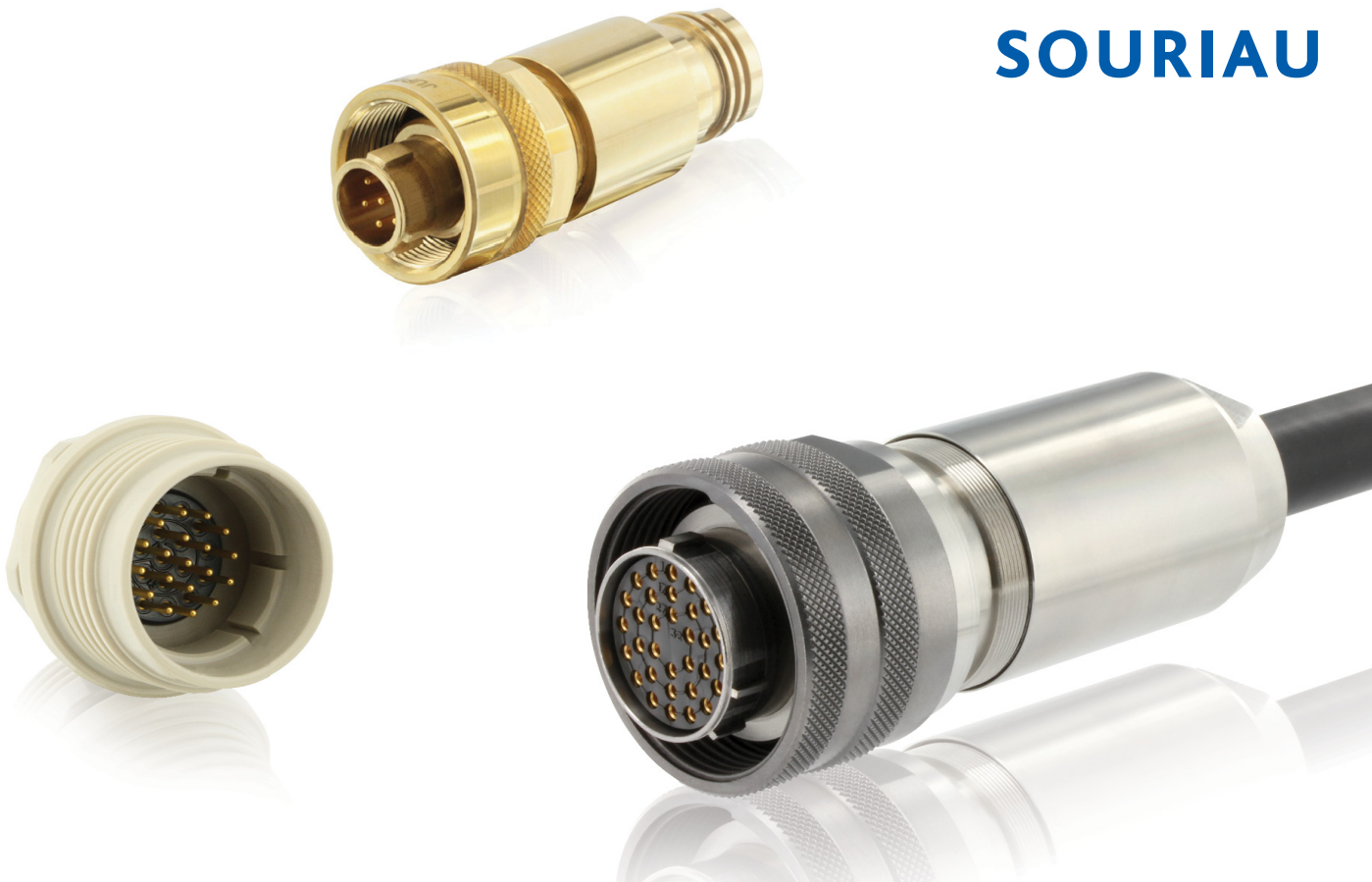




Connectors for Submerged Applications

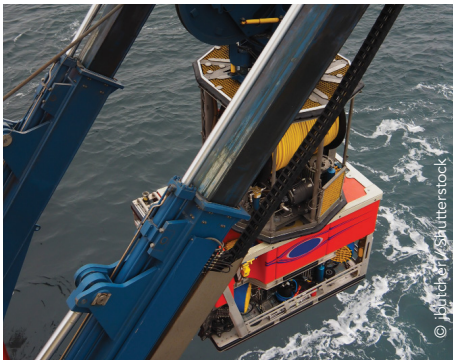
Selector Guide

SOURIAU

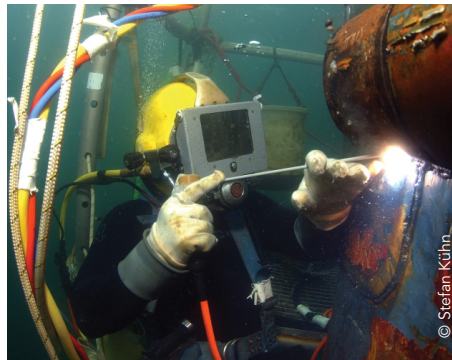
Connectors for Submerged Applications

Typical Applications

Esterline Connection Technologies is a world leader in the harsh environment interconnect solutions market with a strong culture of operational excellence. Since 50 years, SOURIAU has designed and manufactured connectors for submerged applications.



ROV & AUV



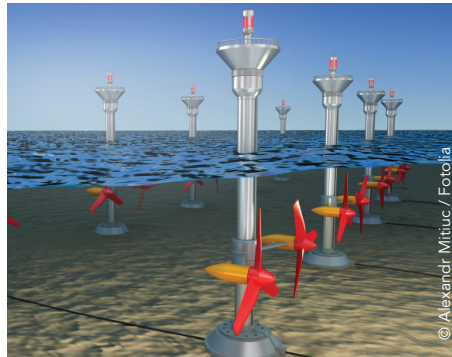
Diving



Buoys



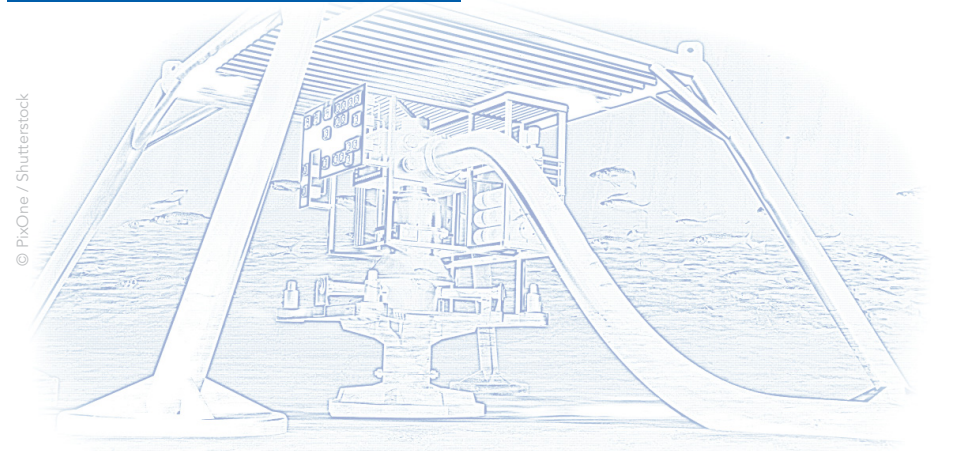
Marine Surface Robots



Marine Renewable Energies



Towed Arrays



SOURIAU supports your design with innovative solutions

SOURIAU Technical Solutions

A wide range of standard and derived products for submerged applications.

Watertight

Perfect watertightness from low to high depth thanks to the shell to shell sealing technology.

Corrosion resistant

The use of marine Bronze and Stainless Steel gives our connectors a high resistance to the subsea environment.

Standard and Custom

When you cannot find the product adapted to your problem, SOURIAU can design and manufacture the solution.

Easy to mate

Thanks to the robust metallic coupling ring, mating and unmating operations are easy even with very high density layouts.

Large offering

We have developed a comprehensive range of body styles and sizes with a large range of contact types for transmitting signal, high speed (Triax, optical,...) or high power.

Pressure gland or overmolded cable termination

Depending on your need for reparability and withstanding pressure.

Secure

All our connectors are scoop proof. Furthermore, each connector is equipped with polarization keys which allow blind mating even in hard to reach areas.



Unique Capability

Connectors for Submerged Applications



TP Series

- Nickel plated brass connector
- Shallow water
- Temporary immersion



U Series

- Stainless steel connector
- High depth
- Long immersion



M Series

- Marine Bronze connector
- High depth
- Long immersion



NEW

SWIM Series

- Shallow Water IMersion
- Thermoplastic connector



8810 Series

- Marine bronze connector
- High depth
- Long immersion
- Underwater mateable

www.souriau.com
technical-emear-ect@esterline.com

Esterline
Connection Technologies

SOURIAU