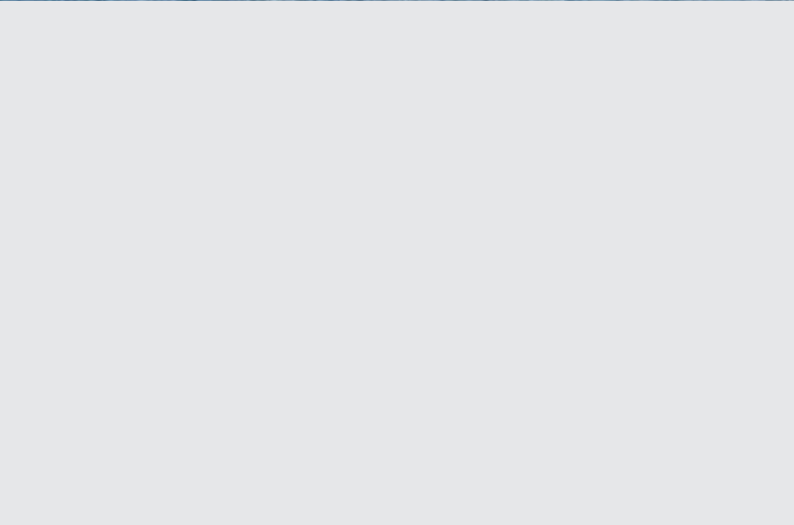


Cable and pipe transits for marine industries





Superior sealing solutions

Make sure you are the leader within safety and operational reliability. Benefit from the world's most innovative and flexible cable and pipe transits.

We offer you a long-term partnership to protect people, ships and vessels against multiple risks. Our quality sealing system is designed to be flexible and to withstand harsh environments.

It is certified by all major classification societies. By providing any sealing solution you need, we contribute during the entire lifespan of your ship.

All certificates you need to ensure safety and operational performance.

roxtec.com/certificates

"The installations are nice and clean and save time and overall cost."

Dagbjørn Myklebust, Ulstein Elektro Installation A/S

Upgrade systems – anytime, anywhere

The Roxtec sealing system is not only quick to install. It is openable and adaptable to cables and pipes of different sizes. You can open up the transits whenever you need – and simply add new cables or pipes.

- Always ready for late changes
- Perform maintenance at sea
- Add equipment without adding cost
- Retrofit without downtime for welding
- Recognized by shipbuilders worldwide



Easy to use

Roxtec sealing solutions simplify design, speed up installation and minimize the need for stock and logistics. With fewer items, you reduce the total cost of ownership.





Seals for new-build and retrofit projects

Shipbuilders and ship owners all over the world standardize with the Roxtec sealing system for a wide range of ships and applications.

Solutions for any kind of ship or vessel

Cruise liners and ferries
Navy ships
Commercial ships and supply vessels
Special purpose ships and work boats
Yachts

For any area above or below the waterline

Propulsion machinery rooms
Gas-tight areas
EMC application areas
Service piping systems
Partitions between fire zones
Cabins
Outer lighting
Water piping systems
Cabin service lockers
Common operation rooms
Bridge operation rooms

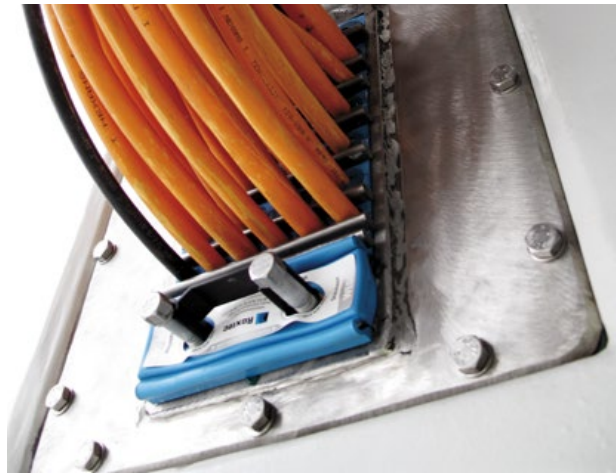


Outstanding solutions

Multi-cable transits

Seal dozens of cables in each opening. The transits are available in different materials and for any structure onboard.

- For decks and bulkheads
- For cabinets and enclosures
- EMC solutions



Metal pipe seals

Protect your pipe penetrations. Maintain the integrity of decks and bulkheads in fire rated divisions and high demand areas.

- For any piping system
- Single-side installation
- Non-welding solutions



Plastic pipe seals

Use light-weight seals. Prevent flames and smoke from spreading to the next compartment in case of a fire onboard.

- Efficient fire barriers
- Watertight after fire
- Reducing overall weight



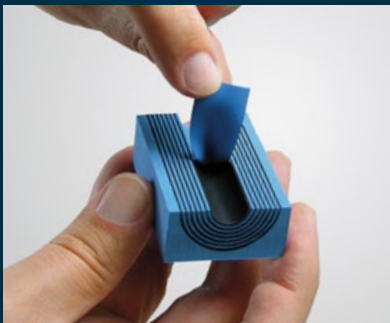
Retrofit

Be prepared for quick and extensive refurbishment actions as well as for future needs. Make sure you stay competitive.

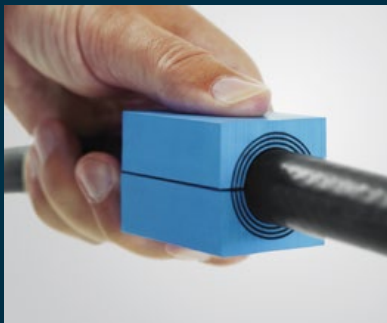
- Openable transits
- For existing cables and pipes
- Enables enhancements at sea



Roxtec ensures a perfect fit, regardless of the dimension of the cable or pipe.



Roxtec Multidiameter™ is an innovation for flexibility based on removable layers.



It makes the mechanical system adaptable to cables and pipes of different sizes.



With only a few parts you get a strong reliable barrier securing operational performance.

The Roxtec sealing system is resistant to:

- A, H and jet-fire
- Gas and smoke
- Water
- Dust

Our transits reduce noise and vibration, and are approved for protection against the risk of explosion in hazardous locations. We also provide EMC sealing systems for bonding, grounding and protection against lightning strikes and electromagnetic threats.



Roxtec at your service

We are committed to safety and perfection – and eager to use our expertise to extend the life cycle of your project and maintain its value for years to come. We work worldwide to provide design support and help you choose the right sealing solution, and we are proud to serve you with fast deliveries from our local stock.

Tailor-made transits

We have an entire team of first class designers, engineers and test technicians ready to solve your sealing problem – even if it requires the creation of a new solution.

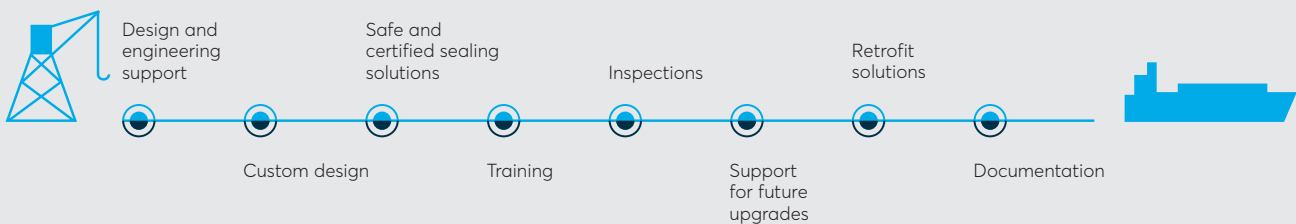


Inspection and supervision

Frequent changes and upgrades with new installations of equipment, cables and pipes may affect cable and pipe transits onboard. Our experienced team conducts visual inspections to see if your

penetration seals meet the safety requirements of the classification societies. In addition to the onsite inspections we offer also supervision to assist your maintenance crew in transit repair work.

Roxtec support from new-build to retrofit



More on [roxtec.com](https://www.roxtec.com)

"We save a lot of time, up to 80 percent, especially when changes are needed."

Niels Amundsen, Chief Process Officer at Odense Maritime Technology A/S



Smart engineering tool

Roxtec Transit Designer™ is your shortcut to safety and efficiency. This free, web-based engineering tool simplifies product selection as well as the entire process that surrounds cable and pipe transits. Simply enter your input and it automatically provides you with full documentation.

- Free web-based application
- Simple product selection
- Tens of thousands of users in 100+ countries

Simple user input:

Cable/pipe schedule or estimates
Sealing/certification requirements
Installation preferences
Material quality selection



Automatically generated output:

2D drawings in DXF and PDF
3D STEP
Bill of material in Excel
Installation instructions
Certificates

Sign up for Roxtec Transit Designer™ at roxtec.com



Roxtec is a global company with a strong local presence

You can always reach a Roxtec representative in your region. We are present all over the world to ensure everything from quick support to smooth logistics and just in time deliveries from local stocks. It is our job to help marine engineers and shipyards succeed if there are late changes in design or production requirements.

Reach your Roxtec contact via [roxtec.com](https://www.roxtec.com)

Protecting life and assets

Roxtec is the world leader within flexible cable and pipe transits. Since the start in Sweden in 1990 we have grown successfully to cover all continents. Our passion is innovative sealing solutions, and our goal is to make our world a safer place.

- Extensive R&D resources and advanced test facilities
- Customers in more than 80 markets
- Inventor of Multidiameter™