Cable and pipe transits for carriers and cargo ships
Roxtec sealing solutions onboard carriers and cargo ships

Explore the multitude of applications where you can benefit from our solutions.

1. Cabinets & enclosures
Roxtec multi-cable transits offer several additional customer benefits and can entirely replace cable glands. Use our area efficient seals to reduce the size of your cabinets, junction boxes and other electrical and instrumentation enclosures and to reduce engineering hours spent on cable data and cable gland configurations.

2. Engine room
Roxtec cable and pipe penetration seals are perfectly suited for large cables and pipes entering the engine room through decks and bulkheads. Use our transits to ensure the best possible protection for the heart of the ship.

3. External lighting and communication
Roxtec’s wide range of certified round seals are perfect for sealing single cables in lighting applications. For example, in balconies on board passenger ships. Use our neat and area efficient seals for protection against weather exposure.

4. Fire sprinkler systems
Roxtec pipe seals are quick and easy to install from one side of the structure. Several different solutions are available, including non-welding options. Use our transits to seal around stainless steel pipes to ensure certified fire protection.
6. Power generators, motors and thrusters
Roxtec cable seals are perfect for large cables entering the engine room through decks and bulkheads. Use Roxtec transits to achieve well-organized pipe penetrations and cable entries both inside, and around machine areas and engine control rooms. Also, benefit from savings resulting from the reduced space requirements of cabinets and enclosures.

5. Hydraulic and compressed air systems
Roxtec’s round and rectangular penetration seals are ideal for single or multiple cables, pipes and tubes. Use our transits to ensure certified fire protection in A-0 to A-60 rated areas and maintain the ability to reopen the seals whenever you need.

7. Power supply
Roxtec cable sealing solutions protect against fire, water and gas. The transits provide excellent retention capabilities, specifically for large moving power cables where it is critical to maintain the pressure of a tight and strong seal.

Why use Roxtec?
- Watertight
- Gas-tight
- Firestop
- Corrosion resistant
- Vibration damping

Superior simplicity
- Easy and safe installation
- One opening for dozens of cables and pipes
- Built-in spare capacity for upgrades and retrofits
- Non-weld solutions available
- EMC solutions for electrical safety protection

roxtec.com/carriers-cargo
Maintain the value of your ship

Specify Roxtec transits for reliable operation. Include them in new-build designs as they are recognized at shipyards worldwide. Repairs to piping and cable systems can be managed at sea, without the need for numerous stock items since Multidiameter™ makes the transits ready for cable and pipes of different sizes. Roxtec seals also make it easier for maintenance teams to upgrade systems according to new demands.

Find your transit on www.roxtec.com

We are present worldwide as well as online to provide the best possible service and support. We recommend you to visit roxtec.com where you can find certified cable and pipe transit solutions for more than 100 applications and benefit from the easy search functions for both sealing solutions and certificates. You can also simplify your daily work by using the free, online tool Roxtec Transit Designer™.

You are always welcome to contact us with any questions and requests.