

Local presence worldwide

Roxel is the world-leading provider of flexible cable and pipe seals. Our adaptability solution, Multidiameter™, is based on modules with removable layers. It seals perfectly, regardless of the dimension of the cable or pipe. We are present on 70 markets worldwide in order to ensure local stock and product availability as well as quick support and supply.

Read more and find your local Roxel representative on www.roxtec.com.

Ensure safety and reliability

Roxel cable and pipe transits are used by ship-builders all over the world. Our sealing solutions bring superior protection and simplify modifications.

Certified protection

Our seals protect people and investments against risks caused by fire, gas and water and help you reduce vibration, noise and overall weight. Our seals are certified by all major classification societies.

Easy to use

Roxel sealing solutions are developed to simplify design, speed up installation work and minimize the need for stock and logistics. With fewer items, you can keep down the total cost of ownership.

Efficient upgrades

Our transits are adaptable to cables and pipes of different sizes and materials. They also provide built-in spare capacity for quick and cost-efficient retrofit, which is beneficial during the entire ship operation.



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Applications for Roxel transits on Ferries



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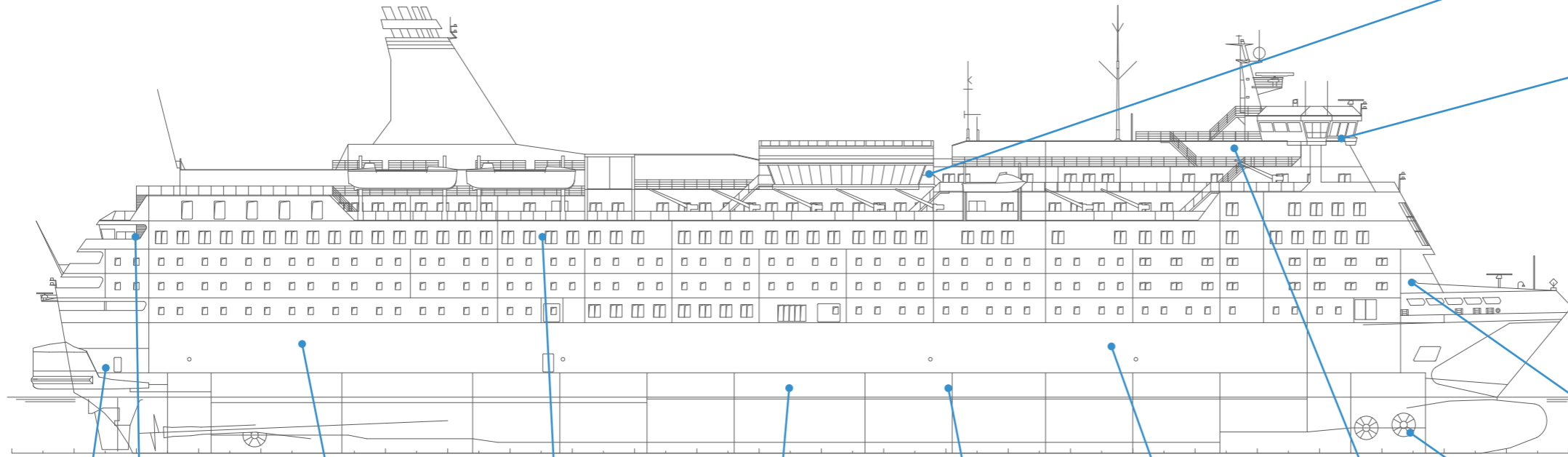
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We Seal Your World™

Roxtec solutions onboard Ferries

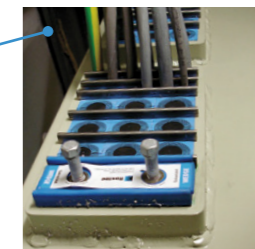
Discover some of the applications for our flexible cable and pipe transits.



Upper deck counters
Round seals for beverage and other pipes in this public area

Values

- One module covers a range of pipe dimensions
- Area efficient pipe solution
- Manages earlier penetration problems
- IP classed water-tightness



Bridge deck/Wheel house
Deck transit solution for cables

Values

- Flexible sealing solution
- Certified fire/smoke protection
- Prepared for future modifications



Stress exposed bulkhead
Frame solutions with rounded corners to reduce stress in bulkheads around cable and pipe penetrations

Values

- Safe solution in stress exposed and demanding areas
- Certified protection against fire, smoke and water
- Future capacity included



Outer lighting
Round seals for single wires mainly through outer bulkheads for external lighting installations

Values

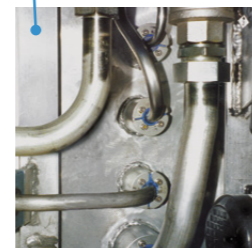
- Area efficient lighting solution
- Fire- and water tightness
- Multidiameter™ by Roxtec



Pipe transits for decks and bulkheads
Pipe seals for fire protection of openings mainly for potable, grey, black and chilled water systems in different pipe materials

Values

- Area efficient pipe solutions
- Built-in capacity for future modifications/retrofits
- Single-side installation even for plastic pipes
- Reducing pipe system noise and vibrations



Cabin areas – service locker
Round seals in bulkheads and decks for single pipes such as sprinklers and different water systems

Values

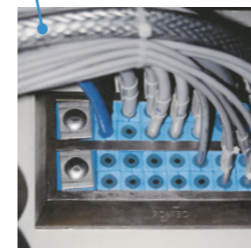
- Area efficient pipe solutions
- Fire protection
- Reducing any vibrations
- Future capacity included



Engine room
Bulkhead and deck penetrations

Values

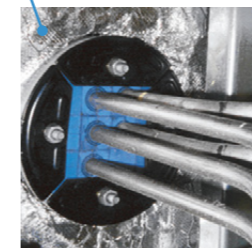
- Easy to install and modify during new building and retrofit
- Same module is adaptable to a range of diameters
- Fire- and water-tightness
- Available in EMC version



Engine control room
Compact seals to protect pre-terminated cables going in and out from cabinets

Values

- IP protected solution
- Area efficiency
- Built-in capacity for future cable modifications
- Available in EMC version



Bulkheads and/or decks
Round transit solution when there is a need for a limited number of cables or pipes

Values

- Area efficient solution
- Certified protection against fire, smoke and water
- Prepared for future modifications
- Reducing any pipe system vibrations



Communication area
RFI-shielded EMC and fire safe solution for sensitive equipment

Values

- 360 degree contact protection
- Certified protection against fire, smoke and water
- Reducing any vibrations



Thruster area
IP and vibration protection of motor inlet connection. Also available in EMC version

Values

- Vibration reduction
- 360 degree contact protection
- Certified against fire and water



Deck area transits
Round seal for hydraulic, pneumatic and other pipes

Values

- Certified protection against fire, smoke and water
- Area efficiency
- Multidiameter™ by Roxtec
- Reducing any pipe system vibrations