



Roxtec on site

Sealing 6,065 openings onboard Mein Schiff 6



Roxtec is all about service and safety

On cruise liner Mein Schiff 6 of TUI Cruises, thousands of Roxtec transits provide certified protection against fire, gas, water and electromagnetic disturbance.

Co-owner Royal Caribbean and shipyard Meyer Turku continue to cooperate with Roxtec for the service, the flexibility and the ability to use more plastic pipes. "Roxtec transits make it cost-efficient to install light-weight and long-lasting plastic pipes," says Berth Strömborg, senior superintendent of Royal Caribbean.

All-inclusive sealing

Roxtec seals are used for penetrations in decks, bulkheads and cabinets in critical compartments such as the engine room, but also in the passenger and pool areas.

"It is good to have one service-minded supplier for all

"Roxtec transits make it cost-efficient to install light-weight and long-lasting plastic pipes."

Berth Strömborg, Royal Caribbean

"Roxtec is our best supplier."

Karri Westermark, Rexel

pipe systems," says Antti Laaksonen, system responsible for HVAC and catering design at Meyer Turku.

Optimizing logistics

Mika Tuokko, head of electrical outfitting at Meyer Turku, says one hundred installers have been working with Roxtec transits for cables on the cruise liner: "The most important thing is to keep up the speed by handling fewer items. By using Roxtec instead of other systems we avoid 50 items in stock for each transit."

The perfect supplier

Karri Westermark, area manager of yard-based electrical parts logistics company Rexel, is working with Roxtec since 2004. He says the cooperation works perfectly: "We have hundreds of suppliers, but Roxtec is the best one of them. We get every delivery on time, and Roxtec representatives are always friendly and available to give us straight answers. They help us out if we need special sealing solutions."



6,065



3,781 openings for pipes and 2,284 for cables onboard Mein Schiff 6 are sealed with Roxtec transits. Many of the transits include spare capacity for future needs.

Why use Roxtec?

- High quality sealing
- One flexible solution
- Many type approvals
- Quick on-time delivery
- Technical support onsite

Project facts

Project description

Building of cruise liner in Turku, Finland

Involved companies

- TUI Cruises (TUI AG and Royal Caribbean Cruises Ltd.) – owner
- Meyer Turku Oy – design, engineering, shipbuilding
- Rexel Oy – electrical parts logistics

Applications

Sealing of cables and pipes below and above the waterline and outside the ship

Sealing requirements

- Fire rated to marine standards
- Watertight
- Gas-tight
- Electromagnetic shielding

Roxtec products

Roxtec SRC and R transits and Roxtec Sleev-it™, RS, RS PPS and RS PPS/S seals

See more on roxtec.com/tui-cruises

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™

