PRESS RELEASE FROM ROXTEC INTERNATIONAL, KARLSKRONA, SWEDEN – NOVEMBER 2019

# Telia Norway secures its network with Roxtec seals

Three main needs make mobile network owner-operator Telia Norway specify Roxtec BG™ B seals: Grounding – to avoid downtime caused by the effect of lightning strikes. Protection of equipment – from fire and water. Sealing of many cables – also cables from other operators renting space.

“We get capacity, tightness and grounding in line with requirements,” says Martin Gyllenhammar, technical responsible for civil works at Telia Norway.

## Capacity for additional cables

With thousands of base stations, Telia covers Norway’s mountains, forests and coastline. Other operators rent access to their sites, so it is essential to make room for new cables and equipment. Telia also upgrades sites with new technologies themselves.

Roxtec seals are space efficient and offer built-in spare capacity, which simplifies planning for future needs. Installers just open up seals to add cables, without adding holes or costs. The key to the future is many small sites with a maximized number of cables.

## Protection against environmental threats

Roxtec seals are fire-proof and watertight to ensure continuous operation. The equipment is kept safe and dry, the indoor climate is maintained and pests are prevented from damaging fiber optics.

“We secure our critical sites, and require that cables entering our technical rooms are efficiently bonded to earth in case of a lightning strike,” says Martin Gyllenhammar.

## Standardized solution

All contractors use the same optimized sealing kits and the online design tool Roxtec Transit Designer™. It helps Telia document all transits and provides information to share with installers. All work can be performed without special tools or hot work permits. The shelters are sealed until it is time to route more cables.

For further information, please contact:

Trond Fossum, Sales Manager Roxtec Norway, Trond.fossum@roxtec.com

Jason Hood, Global Segment Manager Infrastructure. Jason.hood@roxtec.com

About Roxtec and Multidiameter™

Swedish Roxtec Group is the world-leading provider of modular-based cable and pipe seals. The company’s invention for adaptability to cables and pipes of different sizes, Multidiameter™, is based on sealing modules with removable rubber layers and allows for a perfect sealing, regardless of the outside dimension of the cable or pipe. The technology simplifies design, speeds up installation and reduces the need for stock, material and logistics. It also provides spare capacity for upgrades. Roxtec serves and supports customers in more than 80 markets through subsidiaries and distributors. For more information, please visit [www.roxtec.com](http://www.roxtec.com)