Demand is growing for highly advanced cable and flowline protection, as the global requirement increases for data and product transfer, through ever harsher environments. When lines cross each other on the seafloor, there is a potential risk of damage to the previously laid power cables or flowlines.

To prevent this damage, Trelleborg developed Uraduct® Buoyant, a protection system for subsea cables, umbilicals, flowlines and hoses. Based on the original Uraduct® design, Uraduct® Buoyant not only protects cables from abrasion and impact, it also reduces the excess weight of a subsea cable so that it will not crush other lines at crossing locations. Made from highly buoyant materials, Uraduct® Buoyant minimizes drag and lift, avoiding possible stability issues.

Uraduct® Buoyant is a suitable alternative to subsea crossing bridges and can be installed on the cable or pipeline before it is laid on the seabed.
Applications:

• Bundled products
• Fiber optic cables
• Flexible flowlines
• Hoses
• Power cables
• Rigid flowlines
• Umbilicals

Benefits:

• Abrasion resistant
• Custom buoyancy to customer specification
• Minimizes drag
• Field tested
• High impact resilient

Contact Us

Trelleborg Offshore delivers innovative and reliable offshore solutions that maximize business performance to meet your needs. Our dedicated and highly skilled staff are always on hand to provide seamless process support from initial idea, through to delivery and beyond.

Brazil: +55 22 2106 4040
China: +86 137 9287 9241
France: +33 3 44 23 03 50
Norway: +47 32 23 20 00
Singapore: +65 6265 0955
United Kingdom: +44 1695 712 000
United States: +1 832 456 8300

Email: Offshore@trelleborg.com