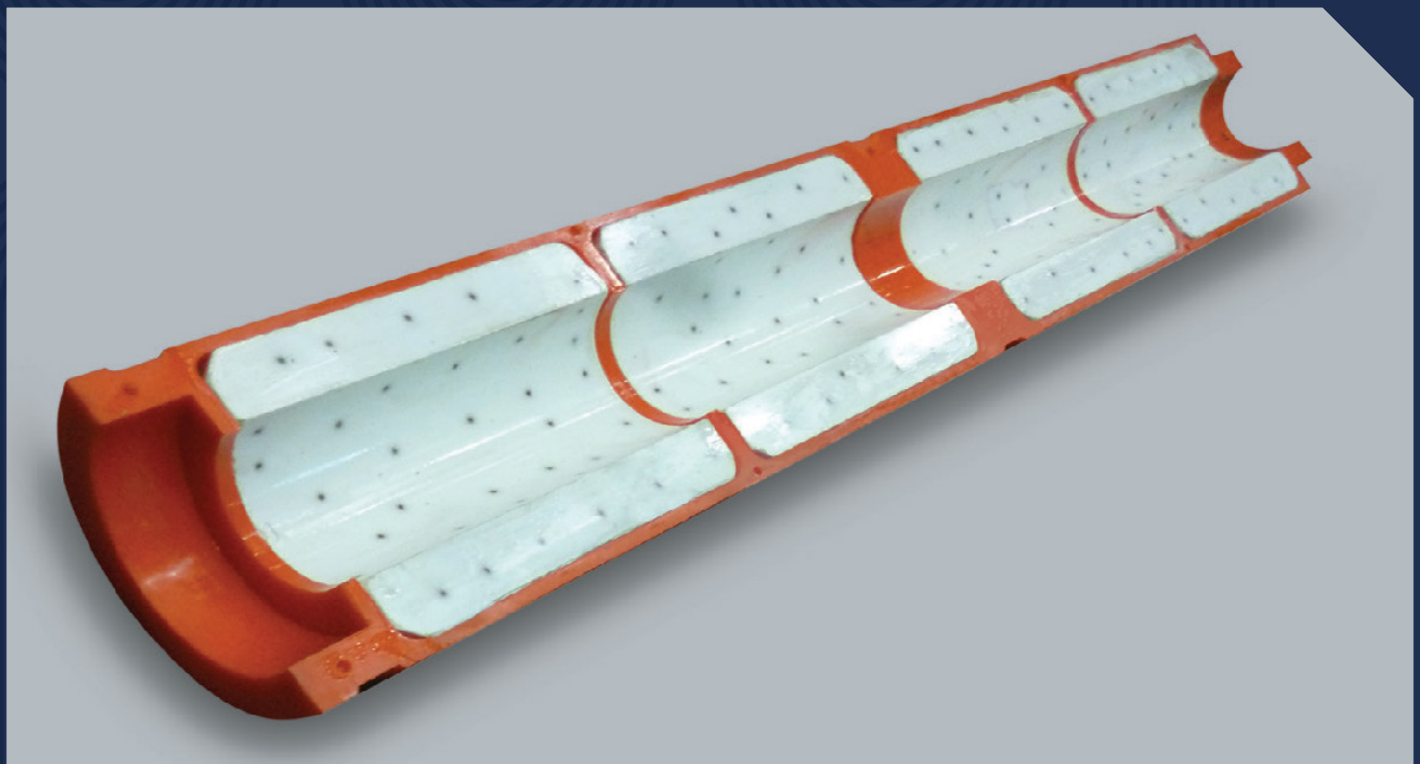
AIS

Subsea

Uraduct® Buoyant

Buoyant protection for cables and flowlines

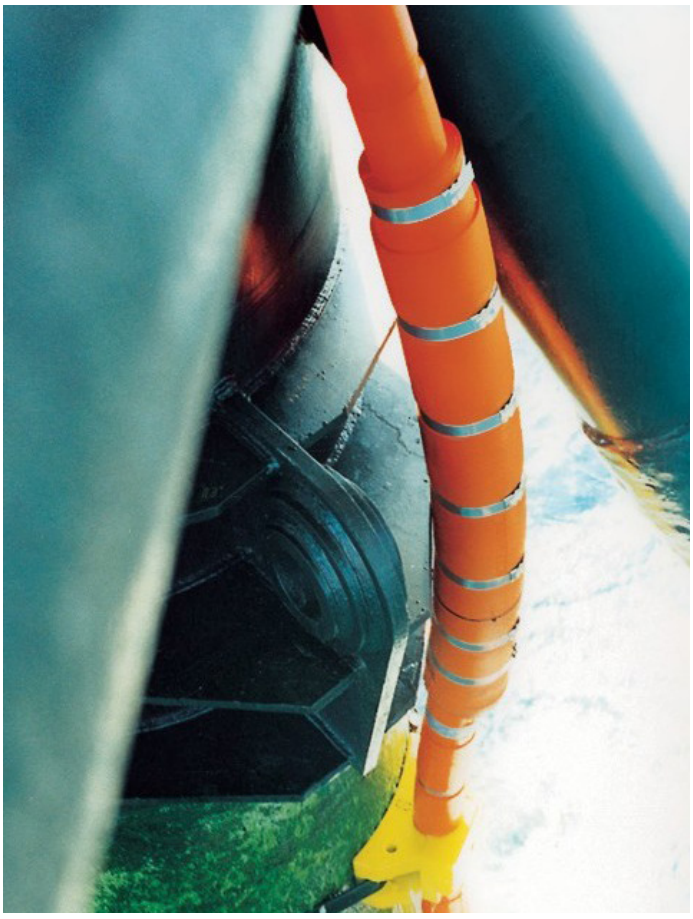
Demand is growing for highly advanced cable and flowline protection, as the global requirement increases for data and product transfer, through ever harsher environments. When lines cross each other on the seafloor, there is a potential risk of damage to the previously laid power cables or flowlines.



Uraduct® Buoyant

To prevent this damage, AIS 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 minimises 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.

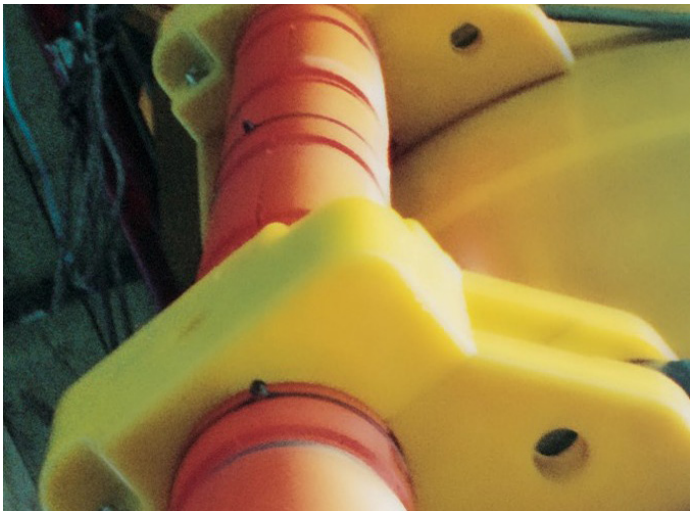


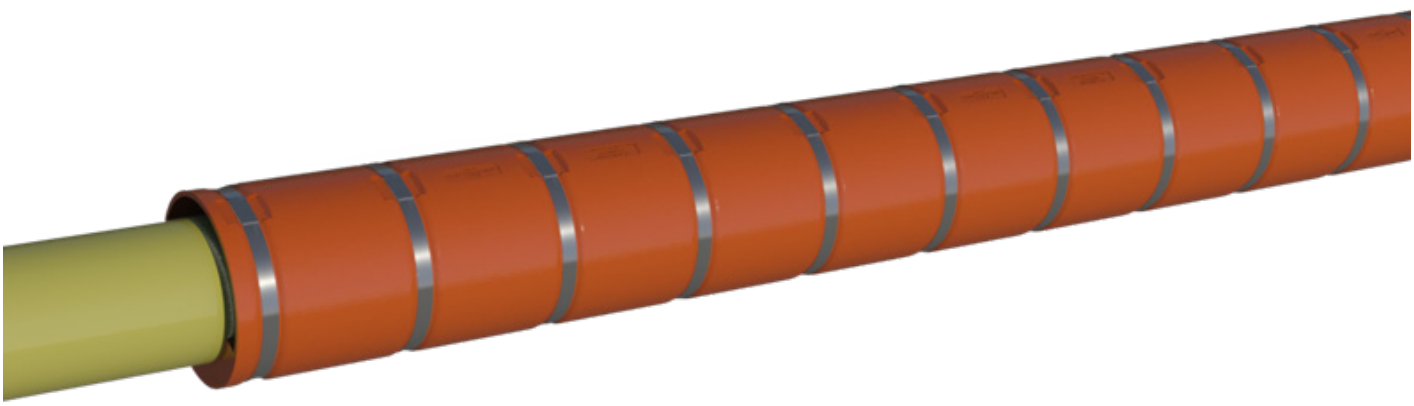
Benefits

- Abrasion resistant
- Custom buoyancy to customer specification
- Minimises drag
- Field tested
- High impact resilient
- Reduces excess cable weight

Applications

- Bundled products
- Fibre optic cables
- Flexible flowlines
- Hoses
- Power cables
- Rigid flowlines
- Umbilicals





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