

RiserGuard®

Bare riser protection systems

In offshore drilling operations, the drill riser provides a conduit for the drill string from the ocean floor to the rig. However, the bare drilling riser (riser which does not have DRBM – Drilling Riser Buoyancy Modules installed) also requires protection. Replacing traditional metallic solutions for protection of risers with a composite based modular design increases performance by weight reduction and improves safety during handling, storage and drilling operations.

RiserGuard® provides complete protection of bare riser joints and external lines during handling, storage, and drilling operations. They are specifically designed to protect the drilling riser from impact damage when running or retrieving through the moon pool area, or during handling operations in the riser storage bay.

Stackable RiserGuard®

Stackable RiserGuard® is a solution for rigs with limited storage space and allows stacking of various types of riser joints. It provides the same protection and handling characteristics as standard RiserGuard® while adding strategically spaced molded polyurethane sections between the RiserGuard® which transfers the load between bare joints and deck storage area. This provides the capability to efficiently store various types of riser joints while preserving valuable deck space.



Benefits:

- Complete protection of bare riser joint and external lines
- Same OD & geometry as buoyancy
- Light Weight Material (neutrally buoyant/free flooding in seawater)
- Excellent Abrasion and Impact Resistance
- Stackable

Riser Shims

Riser Shims support bare joints in critical areas of the riser joint. They are installed at intervals on the riser joint and constructed to the same external configuration as the buoyancy, facilitating the stacking of bare joints. Riser Shims do not provide full joint protection but offer an economic protective solution.

To provide you with performance at every level, we offer a wide range of riser ancillaries designed to complement our Drill Riser Buoyancy systems & Bare Joint Protection systems. These include Stop Collars, Installation Hardware, Riser Grommets & Polykap protectors.

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.

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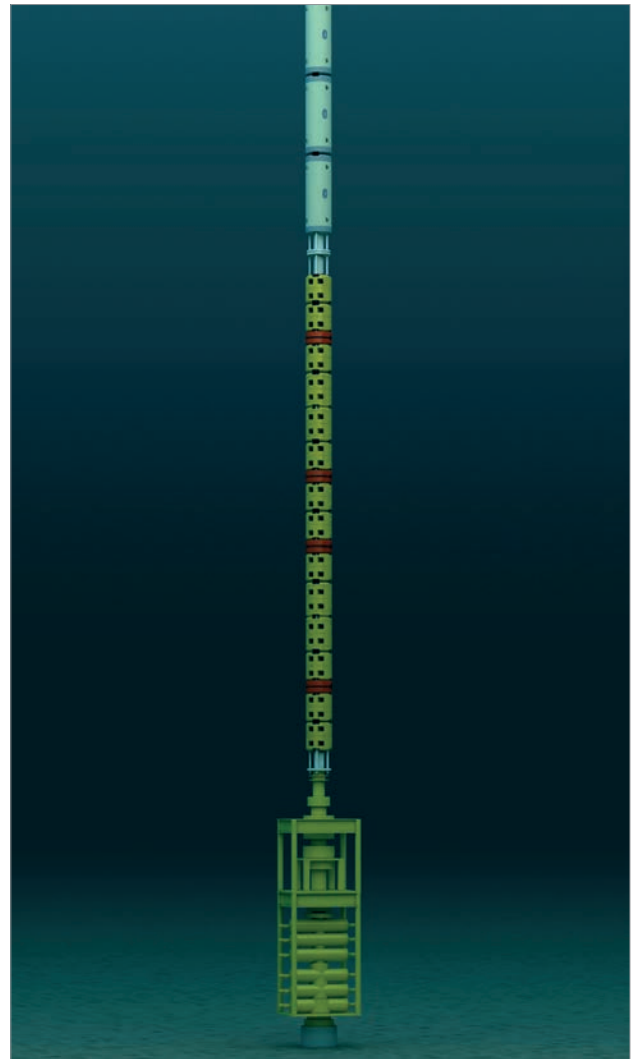
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