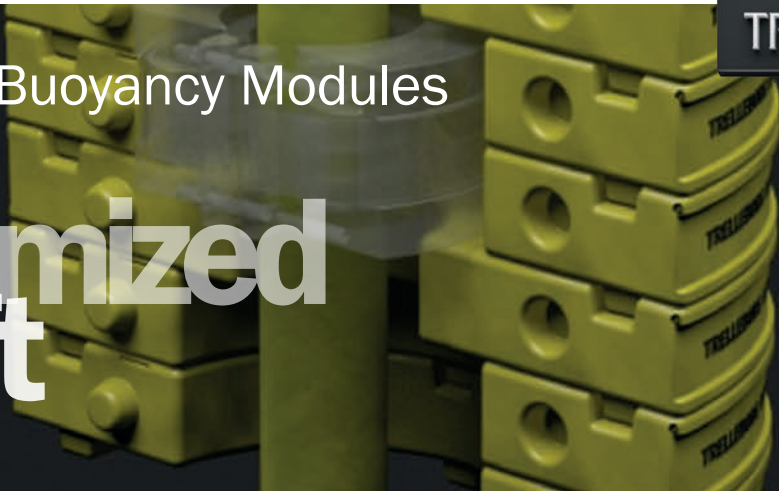




Standardized Buoyancy Modules

Customized uplift



Distributed Buoyancy Modules (DBMs) are typically used between a subsea structure and a surface vessel or platform to hold pipelines in a specific geometric configuration to prevent over utilization of the system. The two main functions of DBMs are to provide uplift and maintain location along the riser to hold the project specific riser configuration.

With this in mind, Trelleborg developed a new modular design for its DBM range, Standardized Buoyancy Modules. The modular design enables the customer to adapt uplift requirements as specified for each project. The modular buoyancy segments are designed to mechanically lock around the clamp, securely attaching the assembly to the desired location on the riser.

The Standardized Bouyancy Modules can be adjusted to operate in seawater depths from surface to 2,500 meters. The revolutionary design incorporates synthetic feet at the bottom of the finished assembly, which prevents damage and reduces vessel installation time.

Applications:

- Cables
- Flexible risers
- Umbilicals
- Jumpers
- Flowlines



Benefits:

- Custom buoyancy to customer specification
- Decreased top tension loads
- Ease of handling
- Maintains riser configuration
- Reduced lead time
- Reduced vessel installation time



Watch our product video

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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