

Small Modular Buoys



DeepWater Buoyancy, USA, has added a new buoyancy product for subsea installation applications. The MiniMod small modular buoy is a buoyancy system allowing the end user to quickly and easily vary the amount of buoyancy for different projects. The MiniMod small modular buoys are designed for lighter applications. Still rated to depths of 6,000 metres, the standard 7-module buoy can provide up to 325kg of buoyancy. Made from high-strength DeepTec solid syntactic foam that is finished with an abrasion-resistant, polyurethane elastomer coating, these buoys can withstand rough handling on deck and in the water.

The syntactic foam modules are held together and handled by use of synthetic straps, as opposed to metal hardware. These straps have numerous benefits including corrosion resistance, ease of handling, and no loss of buoyancy. Modules interlock for added strength and can easily be added or removed for your application.

These current modular buoys are the most versatile approach to buoyancy for offshore applications. They are offered in a variety of standard sizes with buoyancy as great as 2 metric tons and depth ratings to 6000 metres. For installation of pipeline sleds, jumpers, or suspended moorings, this multi-purpose product offers a way to meet buoyancy requirements.