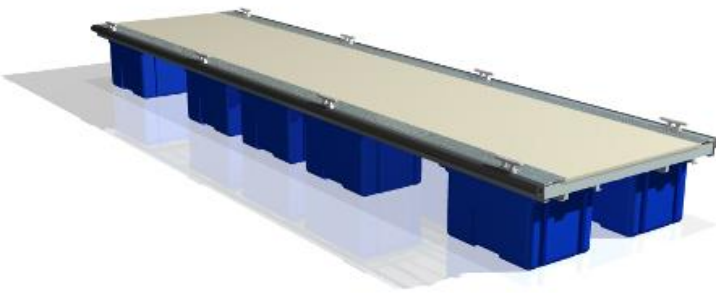


SeaHaven HD Pontoon Specification	
Design load:	1.5 kN/m ² applied UDL
Unloaded Freeboard:	550mm (Nominal)
Draft:	380mm (Nominal).
Framework:	<p>All components are designed in accordance with BS EN 1991 (Eurocode 1) and BS EN 1993 (Eurocode 3).</p> <p>All structural steel work is procured to meet BS EN 10025-1, BS EN 10210-1 & BS EN 10219-1. It will be manufactured under EXC2 of BS EN 1090.</p> <p>All steel components are hot dip galvanised in accordance with BS EN ISO 1461:2009.</p> <p>This ensures that the client receives a reliable product that will meet or exceed design specification, provide longevity and minimise through life costs.</p>
Floatation:	<p>Roto-moulded polyethylene floats, filled with solidified polystyrene beads. A major benefit of polyethylene over the concrete equivalent is that they are easily interchangeable without the need for expensive plant. This means that buoyancy changes can be made with ease to ensure a level platform, even if accessories are added in the future. In addition it reduces ongoing cost to the client as maintenance and float change out can happen without crane hire and associated area shut down.</p>
Decking:	<p>30mm Mini-Mesh GRP.</p> <p>Benefits of mini-mesh include:</p> <ul style="list-style-type: none"> • UV Stable • Integrated non-slip • Free draining • Virtually maintenance free
Fendering:	Softwood timber fender.
Corrosion protection:	All mild steel components are galvanised to BS EN ISO 1461:2009.
Mooring Cleats:	Cast aluminium with stainless steel through bolts @ 2000mm centres (both sides on berthing leg pontoons, one side on wall hung pontoons).
Inter-Connection:	M24 Nut & Bolt with Rubber Block (4 No Per pontoon connection).
Service Ducting:	No ducting
 <p><i>For illustration purposes</i></p>	