

Standard Linkflote™ pontoon

The standard Linkflote™ pontoon is a rugged, steel framed unit with a reinforced deck. Each pontoon has fourteen male and female lugs around the pontoon, that have been jig aligned to the sides and ends to allow pontoons to connect.

The standard pontoons can easily be connected in the water from the deck of the pontoon - either end to end, side to side or end to side. The couplers are immensely strong, allowing the transmission of both shear and bending loads through the pontoon raft.

The pontoons each have three watertight compartments, which can be accessed through three watertight hatches. Access allows these compartments to be ballasted to trim the pontoon raft.

The pontoons are fitted with gunwales that are pre-bored to allow for the fitting of saddles and bollards. The gunwales distribute the loads into the structural frame.

Runners are fitted to the bottom of the pontoons to provide protection to the steel plates when ashore.

Four, 4.5tonne lifting rings are provided to facilitate lifting.

All pontoons are fitted with four aluminium anodes as standard, but these can be changed to zinc or magnesium to suit water conditions.

Dimensions

Length: 5,272mm

Width: 2,428mm

Depth: 1,230mm

Weight: 3.5tonne

