

TECHNICAL SPECIFICATION

Modular Floating Pontoon System



Access and work out on water whilst carrying heavy construction plant

Our floating pontoons are ideal for survey and repair of bridges, harbour walls, locks, river banks and other hard to reach places, or anywhere a safe working platform walkway, jetty, ramp or slipway is required.

The pontoons are road transportable, capable of supporting a uniformly distributed load of 20kN/m² per float, and can be assembled to create a wide variety of different platforms. Using location lugs and a close tolerance coupling system, our units can be combined to form almost any pontoon shape or configuration.

Pontoons are lifted into the water via use of a crane, then propelled into the working location using our towboats as necessary. 'Spud legs' (metal poles) are forced downwards into the bed of the waterway as a means of anchoring pontoons to prevent general movement and drifting of the floating work platforms.

This versatile modular system can be configured to carry plant such as excavators, MEWPS and piling rigs when used in conjunction with our timber mats.



