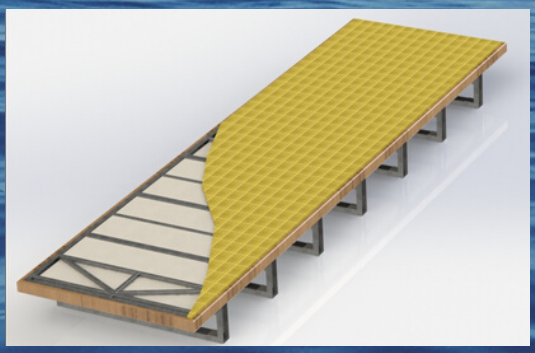
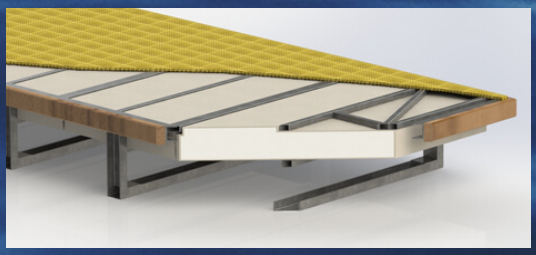
Inland and Coastal
Marina Systems

Rowing Pontoon

Technical Specification Sheet

The Inland and Coastal Marina Systems Ltd. Rowing Pontoon System was designed to maximise reserve buoyancy and stabilty whilst still ensuring that the pontoon is close enough to the water so that oars and riggers can come in over the deck. As a company we also understand the safety issues watersports facilities have to consider as members gain access to the water, many of which are young, carrying boats in wet conditions.Therefore in the specification of access solutions and decking materials, safety is a key issue.





Uses

- Rowing
- Canoeing
- Kayaking
- Stand Up Paddle Boards
- Other watersport activities that require a low freeboard pontoon

Benefits

- High reserve buoyancy ensuring multiple users can launch boats simultaneously
- Continuous buoyancy providing an extremely stable pontoons
- Anti - slip decking options
- Galvanised Steel Structure for strength and longevity
- The design team will consider access and egress of users including length of boats being launched to ensure safe use.
- 25 year design life

ISO 9001 SGS UKAS MANAGEMENT SYSTEMS 005

HEALTH & SAFETY ISO 45001:2018 NSAI Certified

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Technical Information

Construction	Grade 275 steel main frame hot-dip galvanised to BS EN ISO 1461
Connections	M24 galvanised bolts through 50mm thick UV stabilised rubber buffers
Floatation	15kg/m3 polystyrene encased in glass fibre concrete skin
Freeboard Options	150mm to 300mm
Fender Options	Hardwood timber, extruded rubber profiles, recycled plastic, PVC, composite fenders
Decking Options	GRC (glass fibre reinforced concrete), GRP (glass fibre reinforced plastic)
Width Options	2.0m, 2.4m, 3.0m (units can also be connected together to form multiples of these widths)
Live Load Capacities	1kN/m2 to 2kN/m2