

Mega Elite Marina System

Suitable for large-scale commercial marinas and commercial applications.

Very high impact resistant, reinforced concrete deck and wall thickness provides longer overall design life.

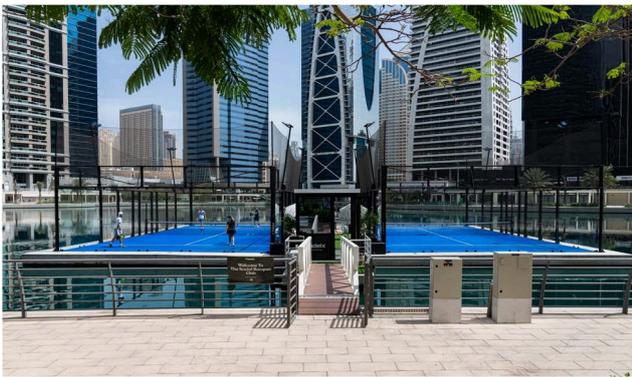
Pontoon base is formed from coated polystyrene to withstand the harsh marine environment.

5-sided structure allows more concrete to areas where it is structurally required.

Pontoon can handle high concentrated loads (pile guide connection, heavy fender, cleats) and transfer the loads from boats to the mooring system.

Single unit range in width from 2 to 6 meters and a length up to 20 meters.

Low maintenance requirement.



Technical Data:

Concrete

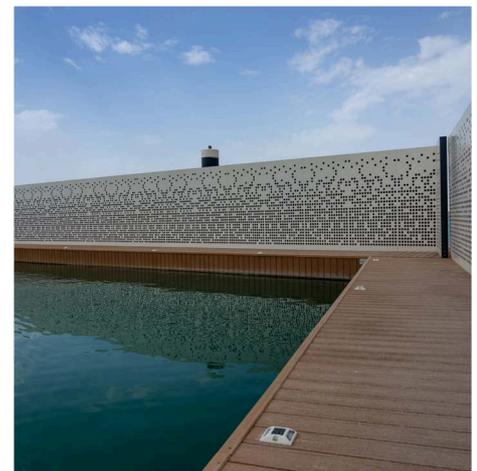
50MPa watertight reinforced concrete with plastic fibers and corrosion inhibitors.

Reinforcement

500 MPa hot-dip galvanized steel, or stainless steel, or composite bars.

Core

Expanded polystyrene 15kg/m³ density.



Accessories

Fenders, mooring and other required accessories. All steel parts are made of AISI 316L Stainless steel or better.

Bottom Protection

Polyurea coating system applied to the exposed expanded polystyrene