

Flotation System Design

Singular Pontoon

- Add multiple Singular Pontoons to increase buoyancy (estimated 77 lbs per linear foot)*
- Most types of building material can be applied for desired deck structure and width
- Additional pontoon may be required to support customer load requirements. Typically two Singular Pontoons will handle a 6ft wide dock for standard foot traffic.
- Installation of decking material is easy for contractor and/or end user
- Ease of shipping
- * Approximate info, contact us for exact engineering and buoyancy support based on your custom needs.

Dealer Contact Information:

MARINE DECKING, REGARDLESS OF SIZE AND CONFIGURATION, IS ONLY AS GOOD AS THE FLOTATION STRUCTURE SUPPORTING IT. TODAY, MORE PORTS, MARINAS AND EVEN RECREATIONAL DECK OWNERS ARE TURNING AWAY FROM TRADITIONAL FLOTATION SYSTEM MATERIALS AND USING CUSTOM-MANUFACTURED HIGH-DENSITY POLYETHYLENE PIPE (HDPE).

ADVANTAGES OF THE HIGHLAND HDPE FLOTATION SYSTEM

- Backed by a Limited Lifetime Warranty
- All plastic parts are full surface fusion welded for 100% strength
- Polystyrene closed-cell foam filling is available
- Easily fabricated to configure to specific decking materials & configurations
- Lightweight makes it easy to launch at water's edge

HDPE PIPE IS IDEAL FOR MARINE APPLICATIONS:

- Highly resistant to corrosion, chemicals and marine organisms
- Leak proof
- UV Resistant
- Durable and long lasting
- Impact resistant
- Weather resistant exceptional performance in freezing and thawing conditions