



SEA POWER™
MARINE PRODUCTS

PRODUCT CATALOG

2025





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Easy Ride Pile Guide



Introducing the Easy Ride Pile Guide – Engineered for Stability, Piling Protection, and Safety on the Water

Sea Power Marine Products is proud to present the Easy Ride Pile Guide, a patented solution specifically designed to transform smaller floating docks into secure, stable structures. Available in 6-inch, 8-inch, and 10-inch options, the Easy Ride provides peace of mind for your dock setup.

Constructed with a 1-inch thick HDPE plate and guide, this model ensures durability and resilience in marine environments. Unlike traditional pile guides that can wear down wooden pilings, our HDPE guide preserves piling integrity, protecting against damage and extending the life of your dock. With a 20-inch stabilizer depth—14 inches deeper than standard pile guides—this product offers enhanced security even during high tides, while the 3-inch adjustable slide allows for precise alignment and a firm, wobble-free installation on both new and existing docks.

Optimized for DIY Installation: The Easy Ride’s “easy on, easy off” design allows for effortless attachment with minimal tools and can be securely installed with either lag screws or bolts. This makes it ideal for DIY dock owners seeking professional-grade stability without the need for specialized tools.

Boat-Friendly Construction: The all-HDPE surface minimizes the risk of damage from accidental boat contact, providing a safer, eco-friendly alternative to metal pile guides.

Perfect for calm, sheltered waters like back creeks, the Easy Ride Pile Guide delivers stable performance in low-traffic, protected environments. For installation guidance, please refer to our catalog.

Exclusive Surge Protection: Pair with Sea Power Marine Products’ patented surge protector to defend against extreme high tides, storms, and marine pests, extending the lifespan of your dock and pilings.



Introducing Sea Power’s Patented External Fixed Pile Guide – Engineered for Reliable, Boat-Friendly Dock Stability.

Sea Power proudly presents the Patented External Fixed Pile Guide (SPMP Part No. SPMPE5G), a heavy-duty solution crafted for ultimate durability and stability. Built with a 1-inch thick HDPE plate and guide, this model combines long-lasting resilience with a boat-safe surface, minimizing damage from accidental contact. With a 3-inch adjustable slide, it

allows flexible positioning to adapt seamlessly to various dock setups, making it ideal for a wide range of applications. Available in 6-inch, 8-inch, 10-inch, and 12-inch sizes, our External Fixed Pile Guide fits multiple pile materials, including treated wood, fiberglass, and composite, offering unmatched versatility. For freshwater applications or specialized needs, custom sizes are available to ensure a perfect fit.

Why Choose Sea Power’s External Fixed Pile Guide?

Our External Fixed Pile Guide offers durability, safety, and ease of use, perfect for dock owners needing reliable performance with DIY convenience. While it doesn’t have the extended stability depth of the Easy Ride model, its compact design and adaptable 3-inch adjustment make it the ideal choice for docks with moderate stability needs. Upgrade your dock with Sea Power’s External Fixed Pile Guide and enjoy a safer, longer-lasting docking experience.

FEATURES AND BENEFITS

- **Heavy-Duty Construction:** Engineered with a 1-inch thick HDPE plate and guide for unmatched strength and corrosion resistance in marine settings.
- **Boat-Safe Design:** All-HDPE construction provides a smooth, impact-resistant surface, protecting boats during accidental contact and offering a safer alternative to metal pile guides.
- **Flexible 3-Inch Slide Adjustment:** This adjustable feature allows for precise alignment in various dock layouts, inspired by the flexibility of our Easy Ride model.
- **Easy Installation:** Easily bolts directly to the dock surface, with an optional aluminum bracket for added stability, making it ideal for DIY dock owners.
- **Custom Sizing Options:** Available in sizes from 6” to 12” and customizable to meet specific requirements for unique pipe dimensions or freshwater applications.

Introducing Sea Power’s External Fixed Pile Guide with Aluminum Bracket – Combining Strength, Stability, and Eco-Friendly Innovation

Sea Power’s External Fixed Pile Guide with a 6x6 aluminum bracket is a heavy-duty, reliable solution for stabilizing floating docks. Constructed from high-density polyethylene (HDPE) with a 1-inch thick guide and plate, this design offers enhanced durability and resilience. The 3/8-inch thick aluminum bracket securely bolts to the top and face of the dock, providing extra strength to withstand rougher water conditions.

As a modern alternative to traditional pile guides, this model features an all-HDPE, boat-friendly surface that minimizes the risk of boat damage from accidental contact. Additionally, it is compatible with our SPMP-patented surge protectors to guard against extreme tides, storms, and marine pests, helping to extend the lifespan of wooden pilings for eco-friendly dock maintenance.



FEATURES AND BENEFITS

- **Heavy-Duty Construction:** Built with a 1-inch thick HDPE guide plate and a 6x6 aluminum bracket for maximum strength and durability in marine environments.
- **Boat-Friendly Design:** The smooth HDPE surface reduces impact on boats, offering a safer, eco-conscious alternative to traditional metal pile guides.
- **Versatile Compatibility:** Suitable for various pile materials, including treated wood, fiberglass, and composite, providing adaptability across multiple dock types.
- **Enhanced Protection Compatibility:** Designed to work seamlessly with our SPMP-patented surge protectors for added defense against environmental wear, such as extreme tides and marine pests.

External Slide Guide with Heavy-Duty Adjustable Aluminum Bracket

SPMP Part No. SPMPEASG



Introducing Sea Power’s Patented External Slide Guide with Heavy-Duty Adjustable Aluminum Bracket – Protecting Pilings, Ensuring Stability

Sea Power’s Patented External Slide Guide with Heavy-Duty Adjustable Aluminum Bracket (SPMP Part No. SPMPEASG) is crafted to provide unmatched piling protection and dock stability in rough waters, large bodies, and intercoastal waterways. Constructed with a 1-inch thick HDPE plate and guide, this model safeguards wooden pilings against the wear and damage typically caused by traditional pile guides, significantly extending the life of dock structures.

Backed by over 30 years of marine contracting expertise, our HDPE pile guides protect both pilings and boats with a smooth, impact-resistant surface. The heavy-duty adjustable aluminum bracket allows for precise sliding within its channels, making installation adaptable to both new and pre-existing docks.

Why Choose Sea Power’s HDPE Pile Guides?

Our HDPE pile guides offer durability, piling protection, and adaptability, making them ideal for the most demanding marine environments. With a design that protects wooden pilings and boats alike, these guides set a new standard in dock stability and sustainability.

FEATURES AND BENEFITS

- **Boat Impact Protection:** All-HDPE construction provides a smooth, impact-resistant surface, minimizing damage to boats from accidental contact.
- **Wood Pile Preservation:** Unlike traditional pile guides that wear down wooden pilings, our HDPE guides are specifically designed to preserve the integrity of wooden pilings, preventing cuts or excessive wear.
- **Robust Construction:** Built with a 1-inch thick HDPE plate and guide and a heavy-duty aluminum bracket, offering durability in challenging marine environments.
- **Adjustable Slide Bracket:** The 3-inch slide adjustment on the aluminum bracket allows for precise alignment and easy installation, suitable for both new and existing dock setups.
- **Engineered for Large Bodies and Intercoastal Waterways:** Designed to withstand the unique demands of larger bodies of water, providing enhanced resilience and stability.

External Stabilizer Pile Guide

SPMP Part No. SPMPE20SG



Sea Power’s Patented Updated External Stabilizer Pile Guide (SPMP Part No. SPMPE20SG) is designed for all docking applications, including floating docks where externally driven pilings are preferred. Built with a 1-inch thick HDPE plate and guide for maximum durability, this stabilizer provides enhanced stability in rough waters, large bodies, and high-traffic marinas. The heavy-duty adjustable aluminum bracket offers up to 3 inches of slide adjustment, making it adaptable to both new and pre-existing dock structures. With an updated wider lip, this model offers added durability and longevity.

Ideal for use on narrow dock fingers in marinas, this stabilizer improves safety when boarding and disembarking, providing peace of mind to both boat owners and marina operators. The all-HDPE construction ensures a boat-friendly surface that minimizes damage from accidental contact, protecting both the dock and watercraft.

FEATURES AND BENEFITS

- **Enhanced Stabilization:** The 20-inch guide depth provides exceptional stability, reducing dock roll and sway even in the roughest conditions.
- **Heavy-Duty Adjustable Aluminum Bracket:** Up to 3 inches of slide adjustment allows for precise alignment with existing structures and flexible installation.
- **1-Inch Thick HDPE Plate and Guide:** Constructed from high-density polyethylene for unmatched durability and resilience.
- **Ideal for Floating Docks:** Perfect for floating docks where external pilings are preferred, delivering reliable support and stability.
- **Safety for Dock Fingers:** Adds extra security to narrow dock fingers, enhancing stability during boarding and disembarking.
- **Boat-Friendly Design:** Smooth HDPE surface minimizes wear on boats, providing a safer alternative to traditional pile guides.
- **Wider Lip for Increased Durability:** Updated design with a reinforced, wider lip for added resilience in challenging marine environments.
- **Versatile Compatibility:** Available in various internal dimensions to fit a range of round pile sizes; compatible with treated wood, fiberglass, and composite piles.



Introducing Sea Power’s Patented Internal Pile Guide – Secure, Damage-Free Docking Support

Sea Power’s Patented Internal Pile Guide (SPMP Part No. SPMPIPG) is designed for seamless integration within the deck of floating docks, securely encircling piles to keep your dock firmly in place. Constructed from high-density polyethylene (HDPE) with a 3/4-inch thick plate and a 1-inch guide, this model ensures long-lasting durability. Standing at 6 inches tall, it provides dependable support in calmer docking environments without the need for additional stabilization for rough waters.

This guide’s all-HDPE perimeter offers a boat-friendly, gentle fit that avoids the damage traditional guides can cause by cutting into the piling surface. Instead, it reduces abrasion and friction, allowing worn piles to re-round over time and preserving the integrity of the dock structure. Additionally, this guide is compatible with Sea Power’s SPMP-patented surge protectors, providing extra protection against high tides, storms, and marine worm damage, extending the lifespan of wooden pilings.

FEATURES AND BENEFITS

- **Durable Construction:** Made from high-density polyethylene with a 3/4-inch thick plate and a 1-inch guide for reliable dock stability.
- **Damage-Free Perimeter:** The all-HDPE design prevents wear on piles, offering a gentle fit that helps re-round piles over time, unlike traditional guides that cut into pilings.
- **Ideal for Floating Docks:** Integrates smoothly within the deck of floating docks, holding piles securely in place without additional external supports.
- **Surge Protector Compatibility:** Works with our SPMP-patented surge protectors for added protection against environmental wear and marine infestations.
- **Boat-Friendly Design:** Minimizes abrasion on both the guide and piles, providing a safer alternative to traditional pile guides.
- **Versatile Fit:** Available in 10”, 12”, 14”, 16”, and 18” internal dimensions, with custom sizing available. Compatible with treated wood, fiberglass, and composite piles.

Sea Power’s Patented Internal Stabilizer Pile Guide is our most advanced stabilizing product, designed to provide unmatched dock stability. Engineered with a 1-inch thick HDPE plate and a 1-inch guide, this pile guide is specifically crafted for internal installation on floating docks, delivering optimal support even in the roughest water conditions. The

unique design features top and bottom HDPE collars that sharply limit dock roll, reducing torsional twisting caused by waves or boat wakes, which enhances the dock’s structural integrity and extends its lifespan.

Why Choose Our Internal Stabilizer Pile Guide?

This Internal Stabilizer Pile Guide is the ultimate solution for dock stability. With its unparalleled design and heavy-duty construction, it is ideal for docks in challenging water conditions. The unique HDPE collars reduce dock roll significantly, ensuring that your dock remains stable and secure. The surge protector compatibility provides additional peace of mind, safeguarding both the dock structure and pilings against environmental stresses.

Transform your dock with Sea Power’s Patented Internal Stabilizer Pile Guide and experience the perfect blend of strength, stability, and innovation. For installation guidance, please refer to our catalog.

FEATURES AND BENEFITS

- **Ultimate Stabilization:** As our most stabilizing product, the 1-inch thick HDPE plate and guide work in tandem with top and bottom collars to minimize dock roll and enhance stability in challenging environments.
- **Heavy-Duty Construction:** The 1-inch plate and guide are crafted from high-density polyethylene, delivering unmatched durability and strength for maximum dock support..
- **Available in Multiple Sizes:** Offered in 6”, 8”, 10”, 12”, 14”, 16”, and 18” internal dimensions, accommodating a wide range of pile sizes for versatile dock applications.
- **Surge Protector Compatibility:** Designed to work seamlessly with our SPMP-patented surge protectors, which shield against environmental wear, high tides, and marine worm damage, prolonging the life of wooden pilings.



The Sea Power Marine Products modular mooring unit is a high-density polyethylene (HDPE) unit designed on a modular basis to fit into and secure drive-on boat docks to a fixed or floating dock or pier. The modular unit is designed for use with all brands of drive-on docks and fits into the interlocking pattern of floats that make up the drive-on dock. The mooring unit is available with a heavy-duty aluminum bracket so it can be attached to the edge of a dock or pier. The top end of the HDPE unit fits within slotted guides on the aluminum bracket so there is a range of adjustment within the aluminum bracket. All of Sea Power’s HDPE products are non-leaching and will not contaminate the aquatic environment in which they are used.

Why Choose Our Patented Modular Mooring Unit for Drive-on Boat Dock?

- **Unmatched Strength and Durability:** Crafted from HDPE, our modular mooring unit promises long-lasting performance and exceptional strength.
- **Environmental Safety:** HDPE is non-leaching, ensuring it won’t harm the aquatic environment.
- **Easy Installation:** Designed for a seamless fit, our mooring unit can be bolted directly to your dock or pier, with an adjustable aluminum bracket enhancing stability and ease of use.
- **Versatile Fit:** Compatible with all brands of drive-on docks, it fits into the interlocking pattern of floats, providing secure mooring for your boat.

Transform your dock with Sea Power’s Patented Modular Mooring Unit for Drive-on Boat Dock. Enjoy the perfect blend of innovation, quality, and peace of mind on the water.



- A. In the photograph above, the black HDPE mooring unit is fitted into the beige drive-on dock and secures the drive-on dock to the main dock.
- B. In the photograph above, two black HDPE modular mooring units affix the drive-on boat dock to an adjacent floating dock. When affixed in this manner, the mooring units provide enhanced stability to the drive-on dock.
- C. As illustrated in the photograph above, the HDPE modular mooring units are ideal for marina applications, where they can be used to secure a number of adjacent drive-on docks to a floating pier. This will increase the number of boat slips available at a marina. And it will provide marina customers with the numerous advantages of out-of-water boat storage that they can access themselves. It is also ideal for use in residential dock applications, where the boat owner would like the ease of a drive-on boat dock affixed to the floating dock.



Introducing the Cube Stabilizer with Mounting System – Stability Solution for Modular Cube Docks

The Sea Power Marine Products Cube Stabilizer with Mounting System is a high-strength, high-density polyethylene (HDPE) solution engineered for stabilizing cube-based floating docks and modular structures. Constructed with a 1-inch thick HDPE plate attached to a 1-inch thick tube, this stabilizer provides unmatched stability in variable water conditions. The tube, with a standard 3-foot length, is inserted into a 1-inch thick receptacle with top and bottom 3/4-inch plates, securely anchoring the modular dock system to a fixed or floating pier.

Equipped with a heavy-duty aluminum slide guide, this stabilizer allows for easy movement and flexible alignment for precise positioning, making installation straightforward. The Cube Stabilizer is ideal for residential and commercial marina applications, enhancing dock stability in high-traffic areas exposed to wakes and waves. For calmer areas, custom sizes with the same stabilization benefits are available, optimized with less material to suit low-intensity environments.

FEATURES AND BENEFITS

- Enhanced Stability:** Secures modular cube docks, minimizing movement and roll; ideal for high-traffic areas.
- Heavy-Duty Construction:** Built with a 1-inch thick HDPE plate attached to a 1-inch thick tube, and a 1-inch thick receptacle with 3/4-inch top and bottom plates for long-term strength.
- Heavy-Duty Aluminum Slide Guide:** Allows for easy movement and alignment, offering flexible installation options.

Why Choose Our Cube Stabilizer with Mounting System?

The Cube Stabilizer with Mounting System is the ultimate solution for stability on modular cube docks. Its robust design, combined with a heavy-duty aluminum slide guide, offers flexibility, durability, and a boat-friendly HDPE construction for a reliable, long-term solution in any marine environment.

Secure your modular dock with Sea Power’s Cube Stabilizer with Mounting System for stability, durability, and ease of use. For installation guidance and additional details, please refer to our catalog or contact us directly.



Sea Power Marine Products’ Aluminum Gangways and Dock Ramps set the standard for durability, safety, and versatile design in demanding marine environments. Crafted from commercial-grade aluminum, these gangways and ramps are engineered to withstand harsh conditions, offering a corrosion-resistant and low-maintenance solution for both commercial and residential waterfront applications. This construction ensures that your gangway remains free from rust, rot, and cracking, delivering dependable performance in saltwater and freshwater settings.

Why Choose Our Aluminum Dock Ramps and Gangways?

- Corrosion Resistance and Durability:** Constructed from heavy-duty marine-grade aluminum, our gangways resist corrosion, cracking, and rot, making them ideal for saltwater environments. These gangways require minimal maintenance, providing a cost-effective, long-lasting solution for high-traffic docks and waterfronts.
- Enhanced Stability and Safety:** Our gangways feature skid-resistant decking options, including Sure-Step polypropylene, which provides excellent traction and stability, even in wet conditions. This added safety feature ensures secure footing for individuals walking on the dock or loading equipment.
- Customizable Design and Versatility:** Available in lengths from 12 to 30 feet and widths of 3 or 4 feet, our gangways and ramps can be customized to meet unique project requirements. Choose from a range of decking materials, including aluminum, Sure-Step polypropylene, or ipe hardwood, to match your aesthetic preferences or functional needs.
- High-Load Capacity:** Engineered to support heavy loads with minimal deflection, our aluminum gangways and ramps offer robust solutions for docks that require stability and strength for frequent, demanding use.
- Eco-Friendly and Marine-Safe Construction:** Our materials are safe for marine life. The non-leaching, environmentally friendly HDPE components ensure that your dock remains eco-friendly and will not harm the aquatic ecosystem.

Ideal for private residences, marinas, or community docks, Sea Power’s Aluminum Gangways and Dock Ramps provide unmatched stability, durability, and peace of mind on the water. These gangways combine functionality with aesthetic appeal, making them an essential investment for your waterfront needs.



Custom Pile Guides for Square Concrete Piles – Reliable Solutions for Residential and Commercial Docks

Sea Power Marine Products proudly presents Custom Pile Guides for Square Concrete Piles, engineered to provide tailored, durable mooring solutions for both residential and commercial applications. Crafted from High-Density Polyethylene (HDPE) and Ultra-High Molecular Weight (UHMW) Polyethylene, these guides are built for long-lasting performance in challenging marine environments.

Our product line includes the Standard Heavy-Duty Concrete Guide with a 6-inch height, the Residential Guide with a compact 2-inch bolt-on design, and the Premium Stabilizing Guide for enhanced stability in high-tide and high-traffic areas. Additionally, we offer customization options to retrofit pre-existing concrete docks made by other manufacturers, enabling seamless replacement of worn-out guides with our corrosion-resistant, heavy-duty solutions.

Why Choose Our Custom Pile Guides for Square Concrete Piles?

Our Custom Pile Guides for Square Concrete Piles deliver robust, tailored solutions for both residential and commercial docks. Engineered for durability and stability across various conditions, these guides offer flexibility for unique dock requirements. Select the Standard Heavy-Duty Guide for commercial docks, the bolt-on Residential Guide for compact yet sturdy support, or the Stabilizing Guide for added depth and resilience in high-traffic areas.

Upgrade your dock with Sea Power’s Custom Pile Guides for Square Concrete Piles. For installation guidance, sizing options, customization for pre-existing docks, and special order inquiries, please refer to our catalog or contact us directly.

Standard and Residential Concrete Guide Features

- **Industry-Standard Height for Commercial Use:** The 6-inch height meets commercial dock requirements, offering reliable support for heavy-duty applications.
- **Compact Residential Design:** 2-inch height bolts directly to the top of the floating dock, providing effective stability tailored for residential setups.
- **Durable Construction:** Made from HDPE and UHMW Polyethylene for maximum longevity and performance in marine environments.
- **Low-Maintenance Wear Pads:** Replaceable L-shaped pads extend product life and simplify maintenance.
- **Wood and Boat Friendly:** Smooth, non-abrasive HDPE minimizes wear on docks and boats, preserving dock integrity.

Premium Stabilizing Guide Features (Special Order)

- **Extended Stability:** The extended frame reaches deeper into the water, ensuring stability even in challenging conditions like high tides and heavy boat traffic.
- **High-Tide Protection:** Enhanced frame height offers added security, reducing pile movement during extreme tides.
- **Extended Longevity:** Custom L-shaped blocks ensure superior contact with concrete piles, promoting structural stability and reducing wear over time.
- **Customizable Depth:** Adjustable block configurations allow for precise depth customization, providing additional stability in rough waters.

Our Custom Pile Guides can be tailored to meet the specifications of existing concrete docks built by other manufacturers, allowing for easy replacement of worn-out guides. This upgrade brings the benefits of our corrosion-resistant, heavy-duty concrete internal guides, designed with removable wear pads for simple maintenance and extended lifespan.





Elevate your waterfront with Sea Power Marine Products' Aluminum Frame Floating Docks. Designed for unmatched durability and resilience, these docks excel in the harshest marine environments. Built for marinas, commercial settings, community docks, municipal docks, and residential spaces, they offer top-tier stability and reliability across all applications.

Why Choose Our Aluminum Frame Floating Docks?

- **Unmatched Strength and Durability:** Constructed from heavy-duty marine-grade aluminum, these docks withstand extreme conditions, including tidal flows, storms, and heavy boat traffic. The welded lattice frame structure ensures exceptional rigidity, keeping your dock stable and resilient for years.
- **Enhanced Stability:** The aluminum frame provides outstanding stability, perfect for challenging water conditions. Paired with Sea Power's patented high-density concrete pile guides, stabilizers, and surge protectors, these docks achieve industry-leading stabilization, significantly reducing movement in active waters.
- **Advanced Stabilization with SPMP Accessories:** Compatible with SPMP's high-density concrete pile guides, stabilizers, and surge protectors, this combination offers superior security against high tides, storm surges, and environmental stresses. These features ensure the dock's position remains uncompromised, providing peace of mind in all weather conditions.
- **Customizable Design:** Tailor your dock to meet specific needs with options for extended lengths, hinged sections, and specialized configurations. Aluminum frames can be paired with external or internal concrete pile guides for enhanced support.
- **Versatile Decking Options:** Choose from various decking materials, including Sure-Step polypropylene, Brock Dock, and ipe hardwood, to enhance the dock's aesthetics and functionality. This customization allows you to create the ideal look and feel for your waterfront.
- **Easy Maintenance:** The modular design simplifies maintenance and repair, allowing individual sections to be replaced without impacting the entire structure.

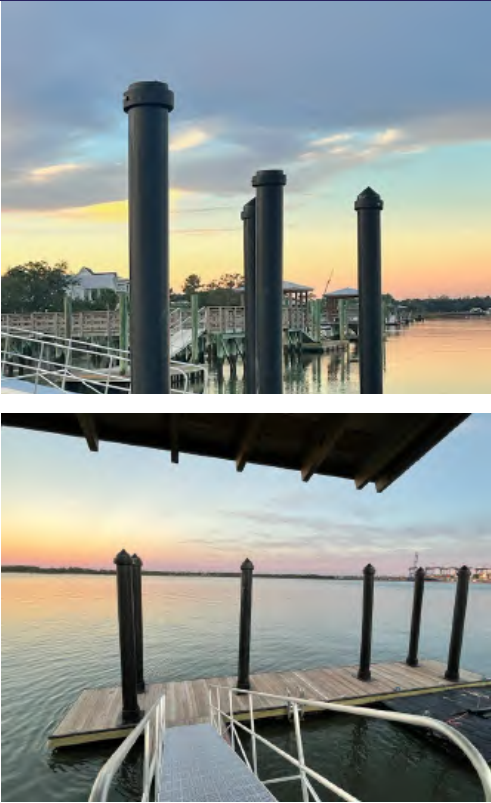
Transform your waterfront with Sea Power's Aluminum Frame Floating Docks—an investment in strength, stability, and peace of mind. These docks combine innovative engineering, high-quality materials, and enduring durability for a secure waterfront experience. For installation guidance and customization options, please refer to our catalog or contact us directly.



Photograph A: Highlights the welded aluminum lattice frame structure of Sea Power's floating docks, showcasing the robust design.

Photograph B: Displays a fully assembled aluminum floating dock with hinged sections, equipped with Brock Dock decking, stainless steel internal pile guides (previously installed), and Sea Power curve protectors. Now available with high-density concrete pile guides for enhanced stability.

INSTALLATION INSTRUCTIONS

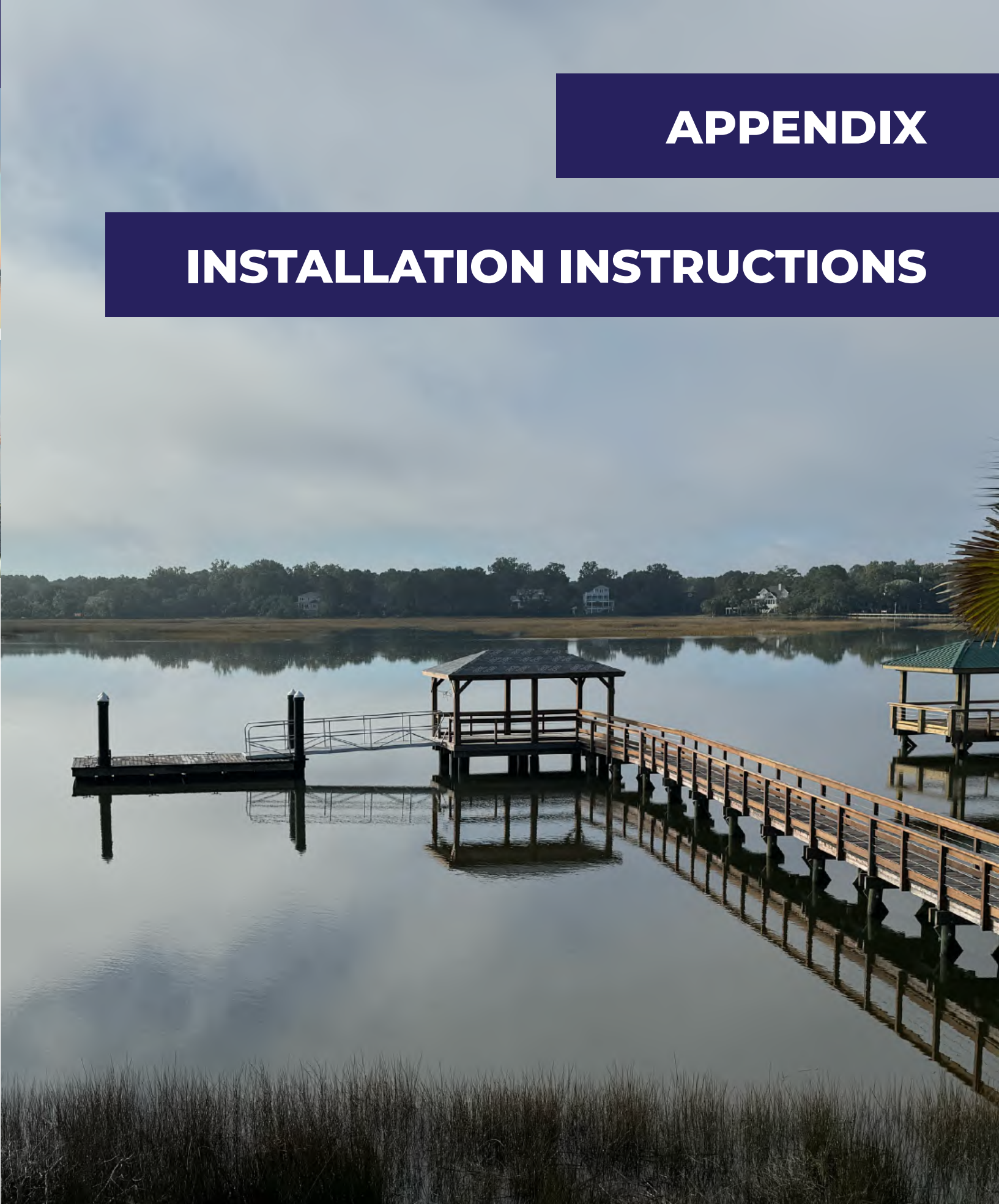


Protect your dock, walkways, and pier heads while preserving the surrounding ecosystem with Sea Power’s patented Surge Protector. Engineered from high-density polyethylene (HDPE), this durable collar provides unmatched resilience and environmental benefits for floating docks and piling systems. By reducing leaching and shielding pilings from the elements, the Surge Protector extends the lifespan of wooden structures, making it a smart choice for both commercial and residential marine applications.

Why Choose Our Surge Protector?

- **Rugged 1-Inch HDPE Construction:** Made from robust 1-inch HDPE, our Surge Protector is highly resistant to impact and environmental wear. This non-leaching, eco-friendly material ensures safe use in marine environments, protecting aquatic life and the dock structure.
- **Enhanced Stability and Dock Security:** The Surge Protector secures pilings on floating docks, walkways, and pier heads, anchoring them against upward movement during intense storm surges or high tides. This added stability reduces structural stress, helping your dock withstand harsh conditions over time.
- **Environmentally Friendly Design:** Designed to encase treated wood pilings, the HDPE barrier significantly reduces chemical leaching, promoting a cleaner marine ecosystem. This innovative design contributes to a sustainable waterfront—helping the planet one piling at a time.
- **Reusable and Cost-Efficient:** The Surge Protector is easily removed and reusable on replacement pilings, minimizing replacement costs and ensuring continued environmental protection, even if a piling needs to be replaced.
- **Defense Against Marine Worms and Rot:** Acting as a physical barrier, the HDPE cover prevents burrowing organisms from damaging wooden pilings, helping preserve dock integrity and appearance over time.
- **Seamless Installation and Compatibility:** Designed for straightforward installation, the surge protector bolts securely to the top of the HDPE pipe sleeve. It’s compatible with Sea Power’s pile guides and stabilizers, providing a cohesive, eco-friendly dock management system.

With Sea Power’s Surge Protector, you’re not only securing your dock but also making a positive environmental impact. This innovative, eco-conscious design combines resilience, sustainability, and advanced stability, offering peace of mind that your dock is protected for years to come.



Instructions For Installing Internal Stabilizers/Pile Guides In Floater

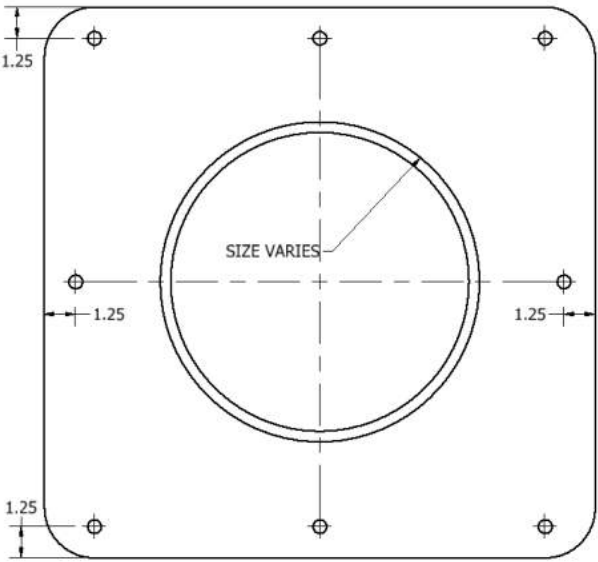


Figure 1

INSTRUCTIONS

The internal stabilizer/pile guide is to be installed in the framed opening of the floating dock.

1. Mark locations to drill the holes for the bolts in the dock using Figure 1 as a reference. Dimensions shown in Figure 1 are approximate and may be adjusted for field conditions. Using a 9/16" drill bit, drill all the holes required. Mount internal stabilizer/pile guide to the floating dock using (8) 1/2" STAINLESS STEEL HEX HEAD BOLTS (length to be determined based on mounting location), (8) 1/2" STAINLESS STEEL FLAT WASHERS on top, (8) 1/2" STAINLESS STEEL FENDER WASHERS below, and (8) 1/2" STAINLESS STEEL LOCKNUTS. See Figure 1. 1/2" STAINLESS STEEL LOCKNUT (8)

PARTS REQUIRED

1. 1/2" STAINLESS STEEL HEX HEAD BOLT (8)
2. 1/2" STAINLESS STEEL FLAT WASHER (8)
3. 1/2" STAINLESS STEEL FENDER WASHER (8)
4. 1/2" STAINLESS STEEL LOCKNUT (8)

Instructions For Installing Pile Slide/Guide



Figure 1



Figure 2



Figure 3



Figure 4

PARTS REQUIRED

HOT DIPPED GALVANIZED CAN BE SUBSTITUTED FOR STAINLESS STEEL

1. 1/2"x5" STAINLESS STEEL CARRIAGE BOLT (4)
2. 1/2"x3" STAINLESS STEEL CARRIAGE BOLT (2)
3. 1/2"x3" STAINLESS STEEL HEX HEAD BOLT (2)
4. 1/2" STAINLESS STEEL FENDER WASHER (10)
5. 1/2" STAINLESS STEEL LOCKNUT (8)
6. 1/2" PLASTIC FLAT WASHER (10)
7. 3/8"x4" STAINLESS STEEL LAG BOLT (2)
8. 3/8" STAINLESS STEEL FLAT WASHER (2)
9. 1/2" STAINLESS STEEL LOCKNUT (8)

INSTRUCTIONS

Clear the location of any debris where the slide will be mounted. Confirm slide will mount flush on top (horizontally) and side (vertically). If slide will not mount flush, determine if shims should be used or if the dock surface will need to be prepped further.

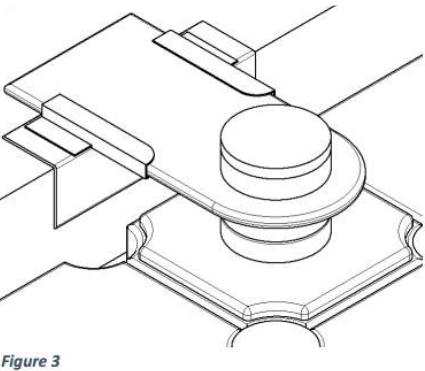
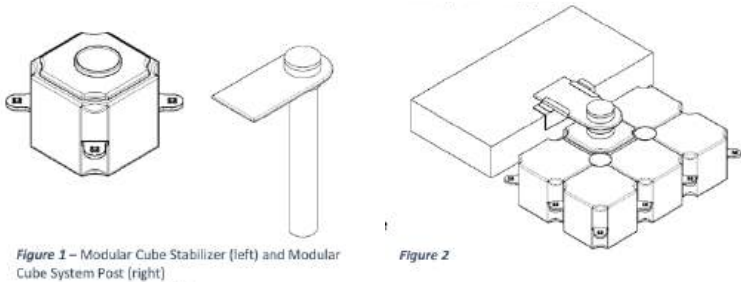
1. Mark locations to drill the holes for the bolts in the dock using the slide as a template. Using a 9/16" drill bit, drill all the holes required. Mount slide to the vertical portion of the dock using (4) 1/2"x5" carriage bolts, (4) 1/2" washers, and (4) 1/2" locknuts and to the deck of the dock using (2) 1/2"x3" carriage bolts, (2) 1/2" washers, and (2) 1/2" locknuts. See Figures 1 & 2. and (8) 1/2" STAINLESS STEEL LOCKNUTS. See Figure 1. 1/2" STAINLESS STEEL LOCKNUT (8)
2. To adjust the position of the guide in the slide remove the 1/2" bolts from the area indicated by the black arrows in Figure 3. Reposition the HDPE guide and drill 9/16" diameter hole in the HDPE guide using the existing holes identified by the black arrows in Figure 3 as a template.

Reinstall (2) 1/2"x3" stainless steel hex head bolts, (2) 1/2" stainless steel locknuts, (4) 1/2" stainless steel flat washer, and (4) 1/2" plastic washers through the slide and guide.

Note: Rear of guide should be in range indicated in Figure 4. If installed outside of this range warranty will be voided. In high-traffic areas, it is recommended that the plate that sticks out beyond the slide guide be cut flush to the back of the slide guide.

3. For installations in rough water areas, drill (2) 15/64" pilot holes where indicated by the white arrows in Figure 4. Install (2) 3/8"x4" lag bolts and (2) 3/8" flat washer.

Guidelines For Installing Floating Modular Cube System For Boat Lifts Attached To Dock



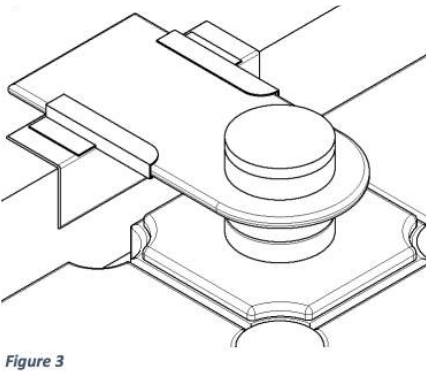
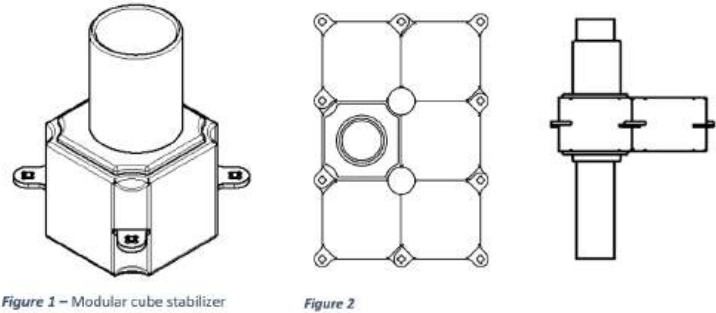
PARTS REQUIRED

1. SPMP FLOATING MODULAR CUBE STABILIZERS (1)
2. SPMP MODULAR CUBE SYSTEM POST (1)
*Note: Posts are available in 36" and 72" lengths and may be cut to fit your application.
3. SPMP SLIDE GUIDES (1)
4. FLOATING MODULAR CUBES – QUANTITY WILL DEPEND ON THE SIZE OF BOAT LIFT REQUIRED. COORDINATE WITH MANUFACTURER OF FLOATING MODULAR CUBE BOAT LIFT.
5. FIXED OR FLOATING DOCK WITH ENOUGH LENGTH TO ATTACH THE FLOATING MODULAR CUBE BOAT LIFT

GUIDELINES

1. The Modular Cube Stabilizers (Figure 1) are meant to be installed in place of a modular cube of the boat lift. See Figure 2.
2. Install Modular Cube Stabilizer(s) in boat lift. Coordinate location and quantity with modular cube boat lift manufacturer. A minimum of two Modular Cube Stabilizers are required per boat lift.
3. Install the SPMP Slide Guides onto dock (floating or fixed) to correspond with the Modular Cube Stabilizer(s). Align the center of the SPMP Slide Guide with the center mark for the SPMP Modular Cube Stabilizer. See SPMP Instructions For Installing Pile Slide/Guide for instructions on attaching the SPMP Slide Guide to the dock. In lieu of attaching a pile guide, an SPMP Modular Cube System Post will be installed in the SPMP Slide Guide.
4. Slide an SPMP Modular Cube System Post into each of the Modular Cube Stabilizers and secure to the SPMP Slide Guide per the SPMP Instructions For Installing Pile Slide/Guide. See Figure 3.
5. In high-traffic areas, it is recommended that the plate that sticks out beyond the slide guide be cut flush to the back of the slide guide.
6. Applications installed on fixed docks will require a locking pin to be installed in the bottom of the SPMP Modular Cube System Post.
7. Purchaser/installer shall be responsible for determining the appropriate operable range (wake, tide, lake level, etc.) for each intended use site location.
8. For larger lift installations additional stabilizers are recommended. Call SPMP for additional information for custom installations.

Guidelines For Installing Floating Modular Cube Stabilizers For Standalone Boat Lifts



PARTS REQUIRED

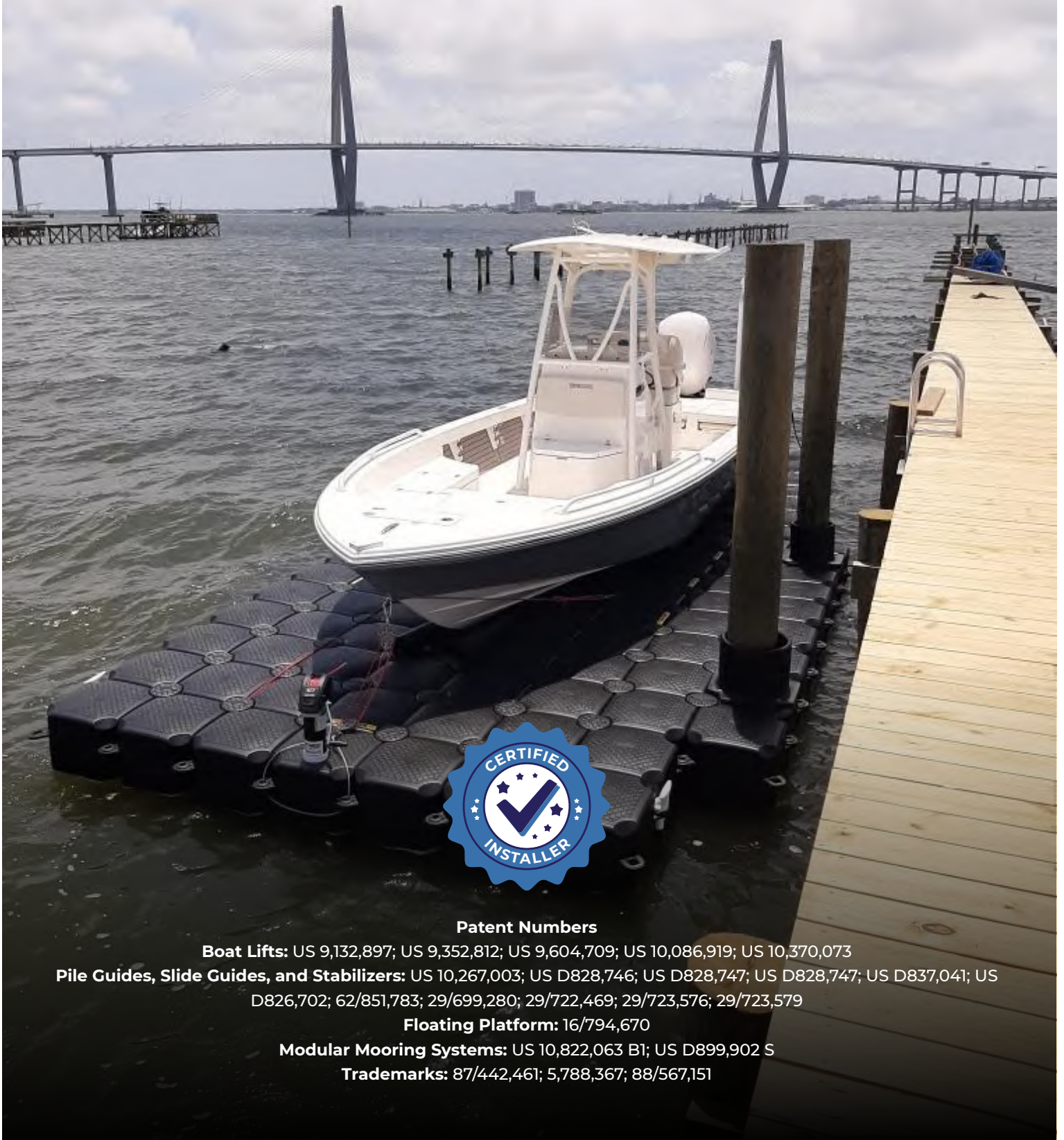
1. SPMP FLOATING MODULAR CUBE STABILIZERS (1) *Note: Modular Cube Stabilizers are available in 8", 10", 12", & 14" sizes to accommodate different pile sizes.
2. FLOATING MODULAR CUBES – QUANTITY WILL DEPEND ON THE SIZE OF BOAT LIFT REQUIRED. COORDINATE WITH MANUFACTURER OF FLOATING MODULAR CUBE BOAT LIFT.
3. PILES (1) – SIZE AND LENGTH DEPENDS ON LOCATION CONDITIONS

GUIDELINES

1. The Modular Cube Stabilizers (Figure 1) are meant to be installed in place of a modular cube of the boat lift.
2. Install Modular Cube Stabilizer(s) in boat lift. Coordinate location and quantity with modular cube boat lift manufacturer. A minimum of two Modular Cube Stabilizers are required per boat lift.
3. Modular Cube Stabilizer can be installed over an existing pile or a new pile can be driven through it. See Figures 2 & 3.
4. For shallow water applications install the long side of the stabilizer in the up position.
5. For larger lift installations additional stabilizers are recommended. Call SPMP for additional information for custom installations.



SEA POWER
MARINE PRODUCTS



Patent Numbers

Boat Lifts: US 9,132,897; US 9,352,812; US 9,604,709; US 10,086,919; US 10,370,073

Pile Guides, Slide Guides, and Stabilizers: US 10,267,003; US D828,746; US D828,747; US D828,747; US D837,041; US D826,702; 62/851,783; 29/699,280; 29/722,469; 29/723,576; 29/723,579

Floating Platform: 16/794,670

Modular Mooring Systems: US 10,822,063 B1; US D899,902 S

Trademarks: 87/442,461; 5,788,367; 88/567,151