

# Kroeger Marine Docks



*HAND-CRAFTED, AMERICAN MADE.*

LUXURY BOAT DOCKS DOCK ACCESSORIES EROSION CONTROL

[kroegermarine.com](http://kroegermarine.com)



# Built For Life On The Water





# About Kroeger Marine Docks

A dock can help you relax and offers an escape from the stresses of life. When you select the right company to build your dock, you invest in a low-maintenance and low-stress future. At Kroeger Marine, we give you peace of mind knowing that your dock project is with the leader in world-class docking solutions.

Kroeger Marine offers low-maintenance, custom aluminum docks with an integrated framework design that makes them structurally sound as well as aesthetically pleasing. Longevity and the highest level of integrity are cornerstones of the Kroeger brand. There will be no product of higher quality, better materials, or finer aesthetics. There are many significant differences in structure and quality between a Kroeger dock and docks from other manufacturers.

## The Advantages of a Kroeger Marine Dock

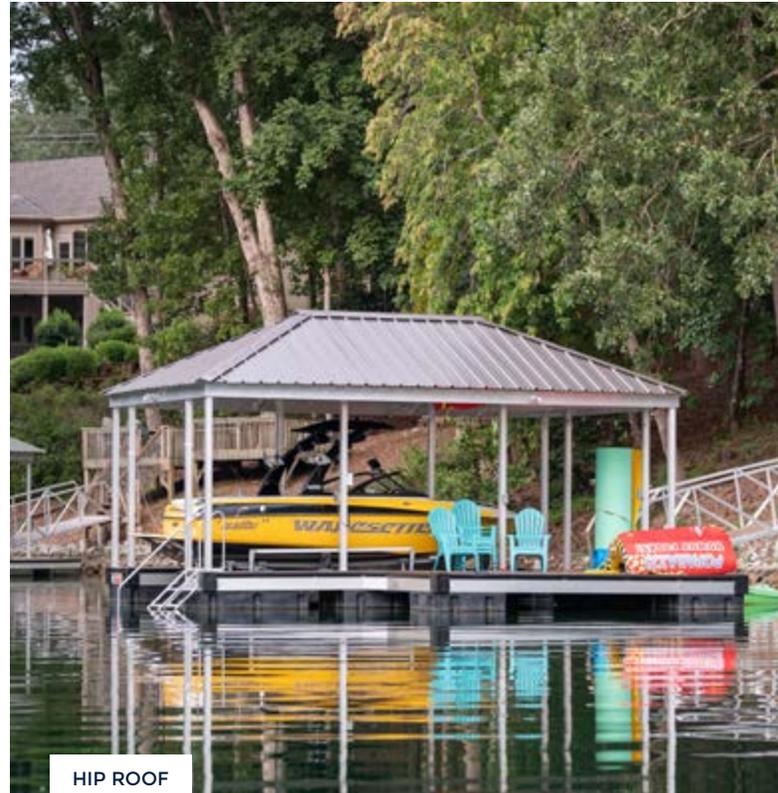
- **Patent-pending Zigzag understructure**
  - Provides 6x more structural rigidity
- **4" Roof Posts**
  - Stronger and prevents roof "sway" in windy conditions
- **4-sided Roof Rafters**
  - Offers enhanced strength and fewer nesting areas for birds and insects
- **5 Roof Purlins on each side of the roof**
  - More roof crossmembers means greater roof rigidity and less roof twisting
- **26-Gauge Roof Panels**
  - Greater fade resistance than lesser roof panels
  - Heavier gauge material means greater denting and puncture resistance
- **Eagle Dock Floats with Screw Flanges**
  - Prevents unwanted water intrusion, rot, and separation from the dock

Only a Kroeger  
Marine Dock  
is a Kroeger  
Marine Dock

1. We get to know you and your needs so that we can build the dock you've been dreaming about. It doesn't matter where you are in the process, we can assist in the planning and designing, or simply build the dock you've already designed.
2. We build your dream dock using high-quality material, proud craftsmanship, and cutting-edge techniques.
3. You enjoy your dream dock with family and friends. And don't worry, we can handle any routine maintenance your new dock may require over the years.

# Roof Options

Kroeger Marine offers many options for customizing roof structures from styles to materials and colors. Roof selections are equal parts of personal aesthetic appeal, desired utility, and cost. We offer variations within these styles to accommodate a range of dock layouts, desired coverage, local nuances, and personal preferences.



## Styles:

**HIP ROOF:** A hip roof is sloped on all sides, with the slopes meeting in a peak like a pyramid. This design is considered more architecturally complex in comparison to a traditional gable roof design, reflecting a contemporary and elegant design aesthetic. This roof style is self-bracing which creates increased strength and greater durability.

**HIP-AND-A-HALF ROOF:** A hip-and-a-half roof consists of two hip roofs, one over the main slip(s) and a smaller one over the wide seating area, resulting in an L-shaped configuration. This design combines all the features of the hip roof with the added flexibility of uncovered and covered seating areas. This design gives a unique look to the dock while also offering great protection from the elements and extreme stability.





## Materials:

**COPPER:** Copper roofs are elegant and their durability is unsurpassed. It will withstand all forms of natural abuse, from high winds to torrential rains. Copper is the only roofing material that improves with age. As it ages, copper builds up a protective film that works as a barrier or shield that is not achievable with any other material. Under most circumstances, copper roofs do not require any maintenance.



**CEDAR SHAKE:** 1" treated cedar shake wooden shingles that are made from split logs. This material has a very distinct look because the thickness and length of each shingle can vary. The rough-surface shake is often considered to have a more "rustic" look.

**METAL:** Aluminum metal sheets designed to withstand strong winds, debris, rain, mold and mildew. Generally, very low maintenance and lasts 40+ years.



**COLOR OPTIONS:** Our most popular color options include, but are not limited to...

**FERN GREEN:** Dark green, the shade of a fern.

**BURNISHED SLATE:** Dark brown finish with grey undertones.

**STEEL GREY:** Dark grey finish with brown undertones.



# Decking Options

Kroeger Marine offers natural wood and synthetic decking options to match your design aesthetic, budget and maintenance-free lifestyle goals. The best of natural woods, the Brazilian hardwood (IPE - a walnut species) can be maintained to revive its natural furniture beauty. An excellent low-maintenance synthetic choice is the ENDECK® PVC decking offering a “solid” color alternative to the IPE. The ultimate in furniture quality beauty and ultra-low/no maintenance decking is ZURI® PVC decking.

---

**ZURI:** A premium, maintenance-free option that adds beauty and elegance to your dock. Cellular PVC core and acrylic topcoat provide exceptional resistance to UV light and color fade. It's engineered to be resistant to scratches, color fading, slips, and moisture. It also has a hidden-fastener installation giving it a simple and aesthetically pleasing appearance.

From vibrant to neutral to weathered, Zuri's color options give you a variety of ways to put your personal stamp on your dock. And every color is backed by a 25-year Color Fastness Warranty against color shifting. Zuri Premium Decking does more than invite inspection, it necessitates it. Zuri Premium Decking gives homeowners the look, feel, and charm of exotic timber without any of its maintenance demands. Which adds up to zero trade-offs and truly unique exterior design possibilities.



ZURI



ASHWOOD

BEECHWOOD

OLIVEWOOD

ENDECK



UNWEATHERED IPE

WEATHERED IPE

**ENDECK:** Endeck captures the classic look and feel of real wood without the headaches of extra maintenance time and expense. The embossed woodgrain on both sides of Endeck's capped cellular PVC deck boards mimic the look and feel of real wood. The "hard shell" technology provides a rugged layer that protects your deck boards on all four sides. The deck boards are strong, durable, and engineered to resist fading, staining, and are lighter weight than treated wood deck boards. They have dual embossing and both sides have a rough sewn texture providing excellent traction when wet. Surfaces remain cooler to the touch and splinter-free.

**IPE:** A beautiful Brazilian hardwood that's approximately 3 times harder than Oak. Its density makes it naturally resistant to rot and decay. It can be left gray naturally or be oiled every other year to keep its like-new look.

# Dock Options

From SwimEze®, bench seats, dock lofts, cupolas, and flared ramps, to varied anchoring options and so much more, Kroeger Marine offers many innovative features and options to suit your waterfront lifestyle and budget. These dock additions can elevate the appearance and stability of the dock, while adding valuable functionality and benefits.

**SWIMEZE:** SwimEze® is the ideal solution for making access to the water convenient and effortless for everyone. Incorporated into the plan of your dock, SwimEze® has broad, easy steps that automatically descend into the water creating an inviting and luxurious experience. When not in use, the entire dock area can be utilized for relaxation, sunning, get-togethers, and more.

**BENCH SEAT:** 4' built-in dock bench with an optional Sunbrella® seat-back cushion.

**DOCK LOFT:** Out-of-sight storage that blends well with the dock structure. The purpose is to increase the storage capacity of the dock and decrease clutter.

**CUPOLA:** Decorative addition that distinguishes your dock from others. Provides an upscale look that adds value and a pleasing aesthetic. Wood or metal options that match the roof or accent the decking are available. All cupolas come with a sturdy weathervane that makes for an eye-catching accent.





CUPOLA



FLARED RAMP



CABLE AND WINCH



PILINGS

**FLARED RAMP:** Kroeger signature ramp. Typically, a 4' x 20' - 60' walkway with hand railings and a 6' flared entrance to the dock giving it an elegant look while adding strength and durability. The ramp is supported by cross-bracing or diagonal supports used to reinforce the structure for stability. Handrails are made of aluminum (painted or plain). Railing caps of deck material is also an option for a more finished appearance.

## Anchoring Selection:

Before you choose your anchoring options, things to consider are:

- Water depth in which the dock will sit
- Distance the dock is from the shore or neighboring property
- How the water level in the area fluctuates
- Typical wave and wind forces
- Ideal dock design and configuration
- Any local regulations and restrictions

**CABLE AND WINCH:** One of the most common and affordable methods for floating dock anchoring. A simple method that mounts cables to the shore and can be easily adjusted by a winch system located on the shore. Cable and Winch is a good solution for docks that need to have more mobility to move toward and away from the shoreline depending on water levels.

**PILINGS:** 5" schedule 40 aluminum pipe driven into the lakebed. They are ideal for heavy load docks and perfect for locations with heavy wind and wave load. Pilings will keep the dock stable. The dock structure has built-in aluminum hoops that allow the dock to move toward or away from the shore during water fluctuations.

Pilings also eliminate the need to have dock cables to the shore which can be a navigational hazard or restrict beach access.



A Kroeger Marine Dock is the best option for a low-maintenance waterfront future. The Kroeger Marine family invests and builds quality, custom docks to fit the lake living lifestyle desired with a reputation behind it.



2227 Blue Ridge Boulevard  
Seneca, SC 29672  
dockandrock@kroegermarine.com  
864-882-7671

[kroegermarine.com](http://kroegermarine.com)