

Gambol Industries

Long Beach, CA

Slip Resistant Aluminum Treads and Plate Utilized for a Pilot Boat

Company: Gambol Industries

Location: Long Beach, CA

Industry: Recreation

Website: www.gambolindustries.com

Gambol Industries began in 1992 as a yacht manufacturer located in Long Beach, CA. Once local boat owners became aware of the quality work this small business was producing, Gambol was able to expand their business. In 2000, Gambol officially opened its doors as a full-service boatyard specializing in refitting both small and large vessels. The 100,000 square foot facility includes a 120 foot long concrete pier and 320 feet of floating docks. Gambol has specifically chosen their employees to build a crew with years of quality experience. At Gambol, you can expect professional service with a crew that treats every job with care and attention.

The Situation:

Gambol Industries approached **SlipNOT®** Metal Safety Flooring to provide slip resistant plate stair treads for transom steps for a pilot boat they were building for Los Angeles and Long Beach Harbors.



SlipNOT® Project Summary

- 1 ½" x 10 ½" x 60" aluminum treads and ¼" x 24" x 60" plate
- Gambol Industries installed SlipNOT's non slip aluminum stair treads, allowing the pilot to gain access to the ladders of the ship.

The Solution:

A pilot boat is used to transport maritime pilots between land and the ships they will be piloting. The transom steps on the back of the vessel needed to be slip resistant. The steps allow the pilots to gain access to the ladders of the ship that they will be piloting. Since these transitions will take place over water, a corrosion resistant surface is mandatory.

Gambol Industries and **SlipNOT®** worked together to determine the best fit for the needs of the application.

Aluminum plates were chosen due to their lightweight properties and natural corrosion resistance. Marine applications favor aluminum products because of these qualities. Gambol Industries provided **SlipNOT®** with drawings of the treads, showing nosings and areas that needed to be masked. **SlipNOT®** had six 1 1/2" x 10 1/2" x 60" stair treads fabricated to the drawings. They also had a 1/4" x 24" x 60" plate fabricated for the landing of the transom steps. The material was coated with the aluminum slip resistant surface and packaged to be shipped to the customer for installation.

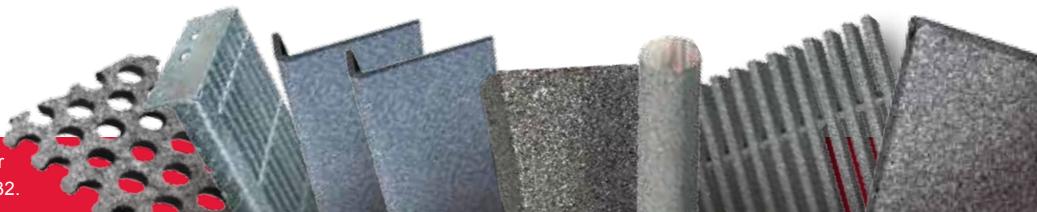


The Impact:

The plate and treads were shipped to the customer to be incorporated into the vessel. Once installed, Gambol Industries needed to finish the vessel. They protected the stair treads and plate while painting and fabrication was being completed. Recently, the vessel was completed and it is being prepped for sea trials. Maritime pilots, crew members and anyone who comes into contact with the aluminum treads and plate can count on the slip resistant surface to keep them on their feet in the wet environment found at sea.

www.slipnot.com | info@slipnot.com

SlipNOT® Metal Safety Flooring products may be covered by one or more of the following patents; 5,711,119, 6,839,951 and 6,863,932.



Phone: 313.923.0400 | Toll Free: 800.754.7668 | Fax: 313.923.4555