stair nosing | infrastucture

GOLDEN GATE BRIDGE

SAN FRANCISCO, CA

Slip Resistant Aluminum Stair Treads at Golden Gate Bridge

THE SITUATION

The Golden Gate Bridge is world renowned as one of the most famous bridges on the planet. Travelers from all over the globe come to San Francisco, California just to get a picture and check it off of their bucket lists. Construction for the Golden Gate, which was once known as "the bridge that couldn't be built," began in January 1933 and has remained open since May 1937. The structure stands at a magnificent 746 feet tall and about 1.7 miles long.

The distinguished landmark brings in more than 10 million visitors each year. The crew on the district board wanted to give their guests accessing the bridge by foot a higher traction surface to increase their safety, as the wood steps currently in place were seeing much wear due to weathering elements.

THE SOLUTION

*Slip*NOT® Metal Safety Flooring was contacted by the Golden Gate Bridge District for a slip resistant product on their stairways leading to the bridge's main level. *Slip*NOT® had (23) 1/4" x 12" x 96", (34) 1/4" x 12" x 93" Grade 2 aluminum stair treads, and (8) 1/4" x 10" x 120" aluminum formed plates for the bike runner fabricated per specification. It was decided that retrofitting the treads over the existing wooden steps and ramp with countersunk holes was the best solution.

THE IMPACT

The Golden Gate Bridge District Board are no strangers to safety plans. During construction, the chief engineer of the project spent thousands of dollars on safety precautions to keep the workers from fatally falling into the water. They are continually making proper adjustments to their safety plans to ensure the utmost safe environment for their visiting patrons. Investing in *Slip*NOT®'s aluminum treads was another great addition for their latest project as it is a lightweight, corrosion resistant product that will withstand the demanding foot traffic and outdoor elements for years to come. Word has been received back from the board with very positive feedback.