

## Global Seas – F/V Bering Defender

**Vessel Owner:** Global Seas

**Vessel Name:** F/V Bering Defender

**Year completed:** 2012

**Shipyard:** Patti Shipyard

**Location:** Pensacola, FL

**Coating used:** Mascoat Marine-DTM

**Thickness:** 100 mils (2.5 mm)

**Time to complete:** Coating was applied via airless spray equipment with a 3-man crew in seven days by means of 5 full coats to various areas of fish holds



In early 2012, Patti Shipyard's was constructing the fishing vessel Bering Defender for Global Seas, owner of a fleet of fishing vessels. During construction, they contacted Mascoat about insulation and condensation issues they were experiencing around the fish holds due to the drastic temperature changes (iced down) and adjacent areas of the vessel. Mascoat's Technical Specialist determined that 100 mils (2.5 mm) of Mascoat Marine-DTM should be applied to the bulkheads of the holds to solve their problems.

Patti Shipyards applied DTM rapidly and without any issues. Shortly after application, the vessel was released and put to work in the harsh conditions of the Bering Sea. To the amazement of the vessel's

crew and owners, the bulkheads that were typically "raining" and "sweating" heavily were now completely dry.

Global Seas was so ecstatic with the results that when another one of the vessels, the F/V Arctic Wind, came in for a few repairs, applying Mascoat to the holds became a top priority. The product was applied at 100 mils (2.5 mm) in a very rapid fashion and again, the condensation issues were solved. Global Seas now has committed to applying Mascoat wherever they have condensation issues on their vessels.