

Spanish Navy Protects Cargo Deck with CHEMCLAD SC Non-Skid Safety System.



The hangar floor on this Spanish Naval vessel, used to transport tanks and other heavy vehicles, had been suffering from corrosion as a result of the failure of a conventional paint system.

Due to the scope of the project (1,000 square meters / almost 11,000 square feet), the ship's engineers contacted the local ENECON Field

Engineering Specialist to help find a cost effective and reliable solution.

The ENECON Specialist recommended that a complete *CHEMCLAD SC System*, incorporating aluminum oxide aggregate to provide slip-resistant safety surfacing, be applied to protect this floor from further corrosion damage.

The first coat of *CHEMCLAD SC* was rolled out. To provide slip-resistance, aluminum oxide aggregate was broadcast and back-rolled into the *CHEMCLAD SC* as it was applied.

A final topcoat of *CHEMCLAD SC* was then applied - giving the Navy a slip resistant,

easy to clean surface that would resist damage from gasoline, oil and hydraulic fluid while protecting the deck from corrosion for many years to come.

