

Case Study: UK Navy Approved Galley System



Installation Overview

A UK Royal Fleet Auxiliary (RFA) Navy ship needed complete replacement of its galley decking. The failed cement, ceramic tiles and old paint systems had been repaired and re-coated many times and required a long term solution. We specified a new flexible and waterproof resin screed and coating system to provide a range of key long term benefits.

Benefits

- Corrosion risk is mitigated which extends the life of the steel deck
- Slopes to drains have improved water removal
- Seamless, durable and slip resistant finish
- Approved to DEF Stan 07-247, US Mil Spec and IMO
- Hand laid coving improved cleaning regime and hygiene
- Excellent chemical resistance provides durability



Solutions

- ✓ SynDeck Marine Decking products provided an attractive, waterproof, slip resistant, flexible coating within the tight time constraints of the ship's schedule
- ✓ Using DEF Stan approved products that have no seams or grouted joints reducing the potential for corrosion and deck failures
- ✓ The ability to create a complete waterproof screed from 10-80mm with slopes to existing deck drains and new rounded cove details