

Project:
Navy Corvette

Client:
Royal Oman Navy

Distributor:
Nukote Coating Systems

Contractor:
Nukote Coating Systems

Application Type:
Corrosion Resistance

Completion:
2004



Scope:

The project included provision of Nukote Aromatic and Aliphatic Polyureas for use in anti-corrosion and waterproofing of a Navy Gun Boat deck and surfaces. The aluminum checker plate surface was high pressure water blasted to remove existing coatings and contaminants, followed by application of Nukote Z-Prime followed by application of Nukote HT Aromatic Polyurea followed by a color stable coat of Nukote AL with spray applied anti-slip texturing.

System: 100 Microns of Z-Prime with 1000 Microns of Nukote HT with 500 Microns of Nukote AL

Surface Area: 150 m²

Completion Date: August 2004

Results:

The Royal Oman Navy is completely satisfied resulting in their specifying Nukote products for all marine vessel and dock applications in future.