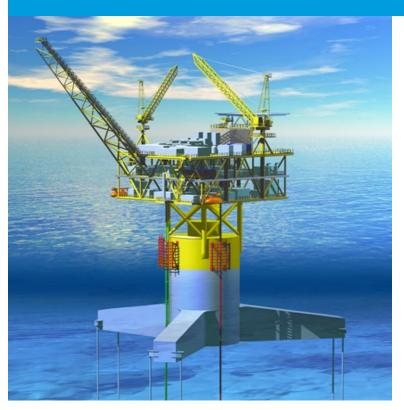


Product Case History



BHP Billiton "Neptune" TLP

LOCATION: Lafayette/Offshore LA-TX Coast, LA, United States

MARKET: Oil & Gas Upstream

OWNER: BHP Billiton

PROJECT SIZE: Gallons

AREA COATED: Structural Components

SUBSTRATE: Steel

EXPOSURE: Exterior Weathering - severe industrial - seacoast and chemical environment

SURFACE PREP: SSPC-SP 12 (WJ-2) (Water Jet Very Thorough to Substantial Cleaning)

PRODUCTS: Carbomastic 15, Carboguard 893 SG, Carbothane 134 HS

PROJECT DESCRIPTION:

The Neptune TLP was originally coated with a competitor's system. Within a 2-3 year site installation, colors had/were fading quickly, the walking decks systems had failed.

COATING SELECTION EXPLANATION:

Using 14K-15K psi as a minimum base, the use of Rustbond Sealer/ Sealer FC (as needed), Carbomastic 15/15 FC, Carboguard 893 and Carbothane 134 HG was used on structural components. The Carbomastic 615, Carboguard 690 system was selected for wet/sweating surfaces.

AREA COATED: Wet / Sweating Surfaces

SUBSTRATE: Steel

EXPOSURE: Exterior Weathering - severe industrial - seacoast and chemical environment

SURFACE PREP: SSPC-SP 12 (WJ-2) (Water Jet Very Thorough to Substantial Cleaning)

PRODUCTS: Carbomastic 615, Carboguard 690

AREA COATED: From the waterline to the top of the HUS

SUBSTRATE: Steel

EXPOSURE: Exterior Weathering - severe industrial - seacoast and chemical environment

SURFACE PREP: SSPC-SP 12 (WJ-2) (Water Jet Very Thorough to Substantial Cleaning)

PRODUCTS: Rustbond FC, Carbomastic 15, Carboguard 893 SG, Carbothane 134 HS

BHP Billiton "Neptune" TLP

ADDITIONAL PHOTOS:













www.carboline.com

BHP Billiton "Neptune" TLP











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