



PROJECT PROFILE

Waterproof, durable IMO approved marine decking meets requirement for offshore oil rig



CUSTOMER

Transocean - CR Luigs
Gulf of Mexico

PROJECT TEAM

PolySpec® Construction Services, Inc.
Houston, Texas

INDUSTRY

Maritime

PROJECT OVERVIEW

The CR Luigs Rig, owned by Transocean was experiencing corrosion and delamination issues in a number of shower areas, on both horizontal and vertical surfaces, due to moisture intrusion.

The rig required a turnkey service which would renovate their showers and heads, and also provide a long lasting solution. PolySpec Construction Services recommended a product system that was both waterproof and chemically resistant.

KEY CONSIDERATIONS

Anti-Corrosion: Products needed to provide anticorrosive properties due to the existing corrosion around the shower areas.

Coast Guard Approved: All international vessels and offshore facilities are required to adhere to IMO standards. PolySpec is the leading IMO decking provider.

Waterproofing: The existing decking system was a cement based product that was failing due to moisture intrusion. Therefore, the recommended system needed to withstand the offshore climate. An epoxy based system provides the best repellent for moisture.

Aesthetics: The shower areas needed to be decorative and seamless. The recommended system needed to be purposeful as well as aesthetically appealing.

SYSTEM PRODUCTS

- **PolySpec® IMO LUX**
IMO Approved Epoxy Terrazzo Decking System
- **PolySpec® Wall Coating System**
Seamless, Waterproof Wall Coating System

PolySpec® Construction Services, Inc.
Single-Source Construction Management