



## PROJECT PROFILE

*IMO & Coast Guard approved flooring used to replace tile, vinyl floor & carpet on Transocean Discoverer Spirit*



BEFORE



AFTER



### CUSTOMER

**Transocean - Discoverer Spirit**  
*Gulf of Mexico to West Africa*

### PROJECT TEAM

**PolySpec® Construction Services, Inc.**  
*Houston, Texas*

### INDUSTRY

Maritime - Drillship

### PROJECT OVERVIEW

After successfully completing flooring & living quarters upgrades on several Transocean rigs, Polyspec Construction Services was again selected by Transocean to perform IMO repairs on Discoverer Spirit.

- Project size: 4,500 SF
- Project specs: remove and replace several types of existing floor coverings and underlayment that failed due to moisture intrusion, heavy traffic and maintenance issues
- Existing floor finishes: ceramic tile, vinyl and carpet
- Areas upgraded: male and female change rooms, ET and electrical shops, aft common office, conference room, and bathroom

### KEY CONSIDERATIONS

**Maintenance/Safety:** Transocean chose to upgrade to a flooring system that provided a longer life span, required less maintenance, and prevented corrosion and bacterial growth.

**IMO Approvals:** The new flooring system needed to be IMO and U.S. Coast Guard approved.

**Project Timeline:** This project needed to be completed while the drillship was being towed from its current location in the Gulf of Mexico to its new location in West Africa.

**Construction Management:** Transocean preferred a turnkey upgrade service for the complete removal and installation of flooring in the specified areas.

### CLIENT COMMENTS

*"Thank you for the excellent job performed out here on the Spirit. The floors look great."* – Clint McCay, Chief Mate

### SYSTEM PRODUCTS

- **IMO CLAD**  
IMO Approved Epoxy Underlayment
- **PolySpec® FLEX IMO**  
IMO Approved Flexible Decorative Chip Seamless Floor

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

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