

## CASE STUDY

# OSG Ship Management, Inc.

### CLIENT SITUATION

Rhoads' maritime division was contacted to provide repair services, including emergency repair and general ship maintenance, for several vessels over the course of one year for OSG Ship Management, Inc. Four liquid cargo barges and two tugs required collision repairs and upkeep services.



### RHOADS SOLUTION

Extensive emergency repairs were performed by Rhoads for the OSG 400, a liquid cargo barge that suffered damage after a collision. This consisted of hull plate, stiffener, frame and steel replacement, petroleum tank repairs, deck insert installation and topside repairs. Other barges underwent multiple repairs which included rigging gear and pump motor replacements, bow thruster drive unit changes and large cone reducer fabrication. Rhoads employed 900 feet of stainless steel tubing for the O2 analyzer on the decks of two barges and another received button replacement for its interconnecting unit and steering ram gear.

Rhoads also performed extensive modifications and pipe work, work table and shelving installations and INTERCON connection unit gear train servicing for two tugs, the OSG Vision and OSG Horizon. Additional work on the tugs included exhaust fan motor replacement, decking installation, chilled water service piping welding repair and heat exchanger unit replacement.

### RESULT

The repairs conducted by Rhoads restored six OSG vessels and prevented further damage from future incidents.

**Contact us today to  
learn how Rhoads  
Industries can help  
with your next project.**

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