# BELZONA USED FOR EMERGENCY BOW THRUSTER REPAIR

# **CUSTOMER**

BC, Canada

## **APPLICATION DATE**

August 1993

#### **APPLICATION SITUATION**

Bow thruster

## **PROBLEM**

Bow thruster insert was suffering from major corrosion-erosion problems.

#### **PRODUCTS**

Belzona 1311 (Ceramic R-Metal) Belzona 1321 (Ceramic S-Metal)

## **SUBSTRATE**

Steel

## **APPLICATION METHOD**

The application was carried out in accordance with Belzona Know-How System Leaflet SOS-1.

# **BELZONA FACTS**

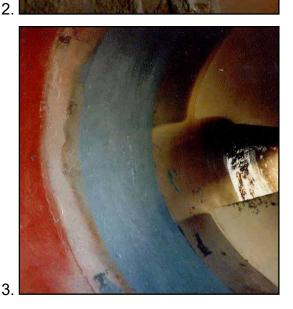
The use of Belzona ensured that the repair could be carried out effectively, quickly and eliminating welding. This also reduced dry dock time as the vessel was in for an inspection only when the bow thruster became an additional issue of concern.

# **PICTURES**

- 1. Preparation of bow thruster underway with a check on actual metal thickness.
- 2. Close up showing extent of problem.
- 3. Completed application.







For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com



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