

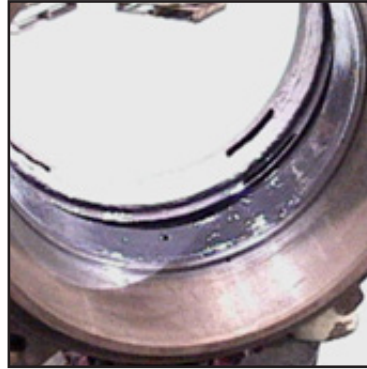
## Leaky Cylinder Seats Refurbished with Belzona



Units as received from ship



Pitting corrosion in water jacket area



Prepared, coated and protected water jacket



Ready for service

### STATISTICS

#### CUSTOMER

Intl ship motor repair co.,  
Ft. Lauderdale, Florida USA

#### APPLICATION DATE

November 2003

#### SUBSTRATE

Cast Steel

#### PRODUCTS

Belzona® 1121  
Belzona® 1341

#### APPLICATION SITUATION

Ship's engine cylinder seats.

#### PROBLEM

Significant cavitation and general corrosion from cooling water and fretting wear at O-ring seats.

#### APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets ENC-5, ENC-6.

#### BELZONA FACTS

For under \$200 in Belzona products the customer was able to repair O-ring seal surfaces and protect cooling water jackets.