# BELZONA PROVIDES SEA WATER FILTER PROTECTION

ID: 794

Industry: Marine Customer Location: Denmark, Danish Oil Operator

Application: VPF-Valves, Pipes and Fittings Application Date: Various since 2003

Substrate: Cast Steel

Products: \* Belzona® 1111 (Super Metal),

\* Belzona® 1321 (Ceramic S-Metal),

#### **Problem**

Conventional coatings were failing around the sealing faces and nozzle areas.









### **Photograph Descriptions**

- \* Main body of filter,
- \* Vertical view showing protected flange faces,
- \* Exit nozzle coating,
- \* Individual small bore nozzle coating,

## **Application Situation**

Sea Water Filter System on offshore oil production platform

### **Application Method**

The application was carried out using a combination of Belzona Know-How System Leaflets TCC-3 and VPF-13.

#### **Belzona Facts**

The success of the Belzona repair and protection system has resulted in numerous further filters being coated since 2003.

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve