# **BELZONA REPAIRS ENGINE BLOCK**

ID: 5264

Industry: General Industry

Application: ENC-Engines and Casings

Substrate: Cast Iron

Products: \* Belzona 1111 (Super Metal),

### Problem

A hole in the engine block allowed the oil to leak out.







Customer Location: Seward, AK, USA

Application Date: 1981

## **Photograph Descriptions**

- \* The engine block showing the hole,
- \* The cracks have been stabilized by drilling the extremities,
- \* A plate was bonded over the hole using Belzona 1111,

### **Application Situation**

Engine block.

# **Application Method**

After proper surface preparation the application was carried out in accordance with Belzona Know-How System Leaflet ENC-1.

### **Belzona Facts**

A broken connecting rod went through the block. The owner replaced the rod but did not know what to do about the hole. Belzona repaired the hole, solving the problem for the owner.

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

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

