

BELZONA® USED TO REPAIR AND SEAL CRACKED TRANSMISSION CASING

CUSTOMER

Heavy duty equipment operator

PROBLEM

Repairing cracked and leaking transmission housing

PRODUCTS

Belzona® 1111 Super metal

SUBSTRATE

Cast iron

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflet MPT-1

BELZONA FACTS

A Belzona repair allowed casing to be repaired with the minimum amount of disassembly and downtime.

PHOTOGRAPHS

1. View of equipment.
2. Crack "v" out and the surface area around it roughened
3. Belzona 1111 Super metal applied to the area around the repair.
4. A reinforcement plate bolted over the uncured Belzona material to provide additional mechanical strength to the area.

