



Worldwide repairs carried out with PolymerMetal®

REP-# 093



Repair of a ship propeller shaft made of bronze in the zone of the stuffing box packing with Ceramium pasty and Hardener CE. The original shaft diameter of 630 mm was machined down to 615 mm over a length of 60 cm. After the application of Ceramium the diameter was 632 mm. Finally the applied Ceramium was turned down to the requested diameter. For the complete repair 39 units of Ceramium / Hardener CE were used for applying 4 layers. Additionally 3 layers of glass fibre fabric tape were processed.

MultiMetall
the MetalExistenceCompany®