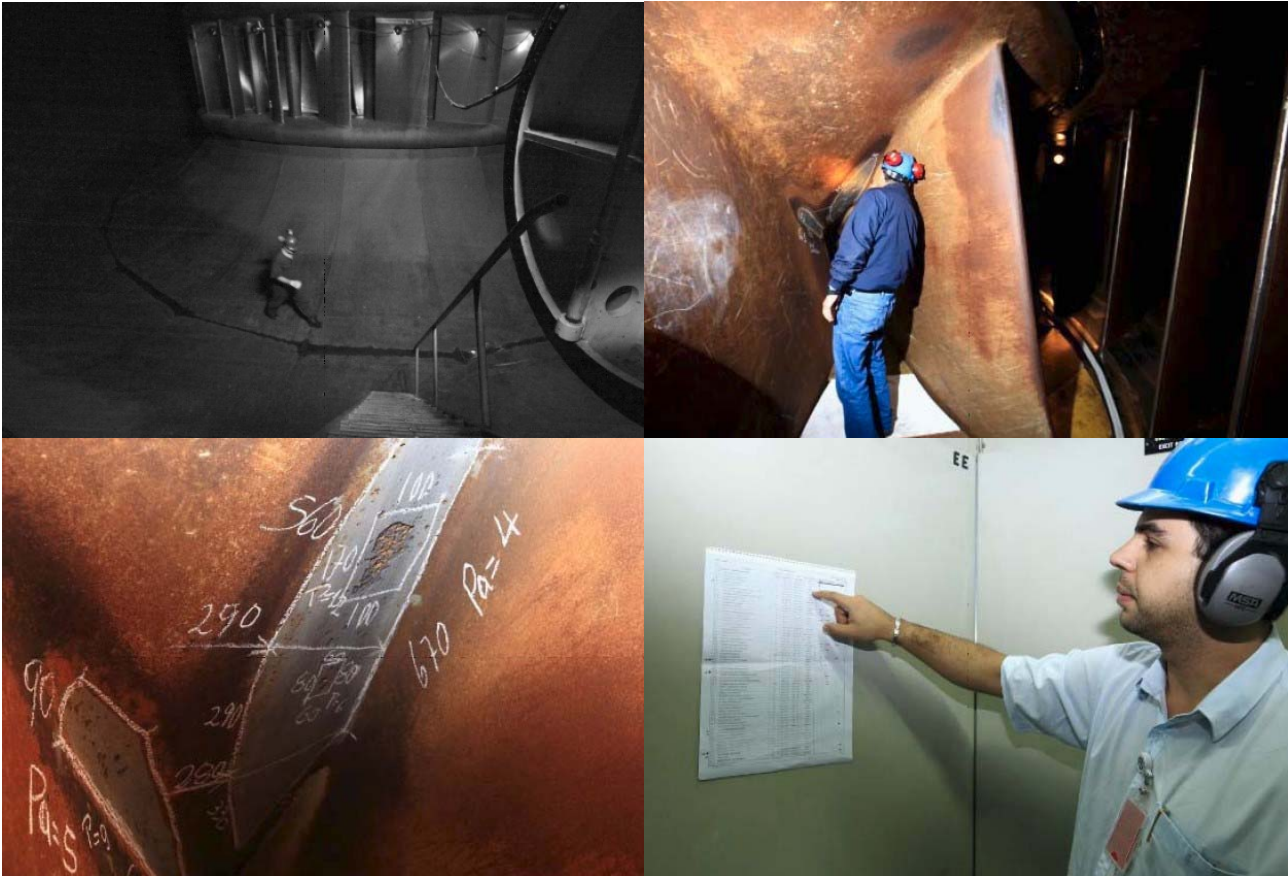




Worldwide repairs carried out with PolymerMetal®

REP-# 166



The turbine in an important hydroelectric power plant in South America was repaired with Ceramium. A turbine shovel was damaged by effect of cavitation and erosion. In the turbine wheel there is a pressure of up to 12 bar and 700.000 litres water per second is moved. After 10 months of continuous operation a revision was carried out and merely low erosion and cavitation damages could be determined in the Ceramium coating which were not of further importance. 95% of the Ceramium coating was in good order.

MultiMetal
the MetalExistenceCompany®