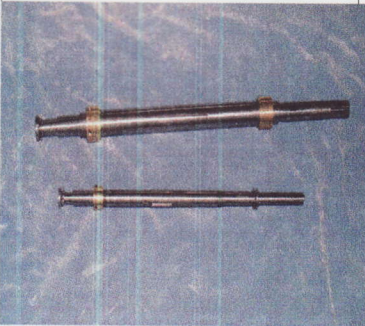


# PUMPCOAT

## THE RIGHT SOLUTION TO YOUR PUMP AND COATING PROBLEMS

### CASE HISTORY 001 -

#### SPECIAL SHAFT SLEEVE FOR HEAVY OIL PUMP AT POWER PLANT IN NEW ENGLAND



1) **Problem:**

Power plant in New England needed to install mechanical seal for a heavy oil pump, but set screws wouldn't fit on the pump shaft sleeve. The set screws landed on a shaft sleeve shoulder.

2) **Circumstances prior to failure:**

Mechanical seal set screws were not fitting on the pump shaft sleeve. The pump shaft sleeve was too short. It needed to be longer.

3) **Pumpcoat Solution**

Pumpcoat designed and our vendor manufactured a special shaft sleeve customized for the pump. The customer was then able to install the mechanical seal.

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OUR MISSION IS TO PROVIDE HIGHLY TECHNICAL AND  
RELIABLE SERVICE THROUGH OUR ESTABLISHED NETWORK  
OF AFFILIATED VENDORS AND STRATEGIC PARTNERS.

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