

**No. 068n**

**Customer: Shipyard**

**Supervision: M.Sc. Eng. Jacek Bryś - CHESTER MOLECULAR**

**PROBLEM DESCRIPTION:** The dam on the slipway required a seal replacement. It was decided to use a rubber gasket embedded in a trough made of galvanized sheet. The gasket required the use of the technology of gluing to ensure tightness and secure connection when opening the dam.

**DESCRIPTION OF THE REPAIR:** Metal troughs were cleaned and degreased with the agent **Chester Fast Cleaner F-7**. A layer of **Chester Elastomer 75F** was applied to the bottom of the trough at a length of approx. 2 m. After the gasket was fitted on this section, the operation was repeated until the gasket was fitted along its entire length.

**ACHIEVED EFFECTS:** The use of **Chester Elastomer 75 F** ensured the effectiveness and tightness of the rubber-metal connection. The dam works properly when installed.

