

Pendennis Shipyard Anti-condensation and Sound Damping

Client Name and Location: Pendennis Shipyard, United Kingdom

Date of Application: Period of Six Months

Mascoat Representative: Ralph Maas

Applicator: In-house paint crew

Coating Used: Mascoat Marine-DTM and Mascoat Sound Control-dB

Unit/Project/Ship Name/Application: Classic 50m Motor Yacht *Malahne*

Reason for Application: Anti-condensation and reducing structural borne noise

Mils Applied: 40 mils to 120 mils (1 mm – 3 mm)

The 50m classic motor yacht *Malahne* was re-launched on 14 March at Pendennis Shipyard, Falmouth, UK, after what is being called one of the most ambitious restorations of all time.

The 30-month project's details have been shrouded in secrecy, but the yacht has now been restored to her original appearance, while offering many of today's conveniences. Designed by Charles E Nicholson and built by Camper & Nicholsons in 1937, *Malahne* has a rich history, including seeing active service during WWII. She had a major conversion in 1984 and was refitted in 1999.

Mascoat's products were chosen to be part of this historic rebuild because of their abilities to prevent condensation, reduce thermal transfer and reduce vibrations. All of these factors contribute to the comfort on board the *Malahne*.

