



CASE STUDY – High Performance Insulation for Narrow Boats

BUFCA SUPPLIER: Isothane Ltd

THE SITUATION

The client, Marriott Joinery, wanted to insulate the narrow boat Mesopotamia. Narrow boats are very difficult to insulate using traditional materials, due to the shape of the interior of the hull. The risk of gaps, separation of insulation from the substrate and condensation are high when using traditional methods.

SOLUTION

Duratherm® was sprayed on the new bare steel of the boat walls, roof and cold-water storage tank. This insulated the interior of the boat, and also protected the steel from corrosion, as it will eliminate the build-up of condensation. With Duratherm installed the internal fit out could commence without delay. The whole installation took less than one full day.



Marriott Joinery has increased their process speed and 100s of narrow boat owners have chosen this technique to ensure the warmth, efficiency and long life of their boats.