

Project: ONSITE RENOVATION
Title: HSS Stena Explorer, Northern Ireland
Date: February 2003

case study

Woburn Windows are fully trained applicators of the ClearShield System who operate in Northern Ireland. They have been successful in building up public awareness of the benefits of onsite renovation of glass and converting it into ClearShield Low-M[®] (Low-Maintenance) Glass.

Other completed projects include Tesco's car washes and Stena Line Ferries.

In just one week in February 2003, the team from Woburn Windows renovated and treated all of the glass on the ferry HSS (High-speed Sea Service) Stena Explorer. Over 400 m² of glass in total was treated. The ferry was in dry dock, so they were able to use cherry pickers and finish the work to a very tight deadline.

The work was commissioned after a successful trial period, which had been monitored closely by the ship's captain. Stena Line is the world's leading ferry company; their fleet includes the Stena HSS, the world's largest fast ferry.



The company made the decision to use ClearShield to stop stains developing on the glass and reduce the frequency of cleaning.

Glass in the marine environment faces the hardest conditions, however, ClearShield Low-M[®] Glass will be able to resist the salt sea spray staining and discolouring the glass on the ferry as well as ensuring the glass looks as clean as possible.

