

**Project: MARINE VESSEL TREATMENT**  
**Title: ORIENT QUEEN - LEBANON**  
**Date: NOVEMBER 2004**



Using the stain removers and the rite polish, some demonstrations were done on different pieces of glass that were harmfully stained and contaminated. Other demonstrations were also done on the Captain Bridge glass, using the marine polymer, in order to show how RITEC products were able to renovate and cure all the old glass that was needed to be changed. All the demonstrations' results turned out to be effective and satisfactory. Therefore, 1108 pieces of glass (windows, doors...) and 200 m2 of balustrades were renovated and treated with Clear Shield products.

The Orient Queen is the first five stars ship that embarked from Beirut through all the Mediterranean sea.

The engineers and owner were pleased and highly impressed with the results: instead of changing all the ship's glass, it was renovated and cured, and the ship was again ready to start its new cruise program.

In 2004, the new owner wanted to renovate the ship by changing all its glass. Many companies tried to accomplish the work needed but failed. Clear Shield Glass Tech.- Lebanon was able to find a solution.



case study