

Project: ON-SITE TREATMENT OF CRUISE SHIPS

Title: Caribbean Princess, Monfalcone, Italy

Date: February 2004

Cl/SfB (2-) (W7)

Common Arrangement C40/J30/J31/P22

Princess Cruises has grown to become one of the premier cruise lines in the world. Today, its fleet carries more than a million passengers each year. As these ships are world-renowned, everything on them has to be of the highest quality.

The glass surface of modern cruise ships needs to be protected against the harsh sea environment and humidity. Sea salt in particular is problematic as this stains and discolours glass and makes cleaning difficult. As with all ships, safety is of course paramount, so the view from the command bridge requires maximum visibility. The guests also want optimum vision in order to make the most of their experience onboard the ship.

A team of Ritec Applicators travelled to Italy to treat the glass on the Caribbean Princess being built in Monfalcone harbour. The glass was already seriously polluted with silicone and paint contamination.

Applying the ClearShield system onto the glass resulted in a higher quality of glass giving excellent vision. In addition, ClearShield glass stays in pristine condition longer for a beautiful appearance and is always easier to clean. The surface of ClearShield glass is more resistant to corrosion from water vapour, and because it is chemically inert, it is 'non-stick'. This means less contaminants stick to its surface, providing protection from limescale, staining and discolouration.

Details of the Caribbean Princess

Length: 285m

Maximum passengers: 3,114 Treated glass surface: 17,810 m²



ClearShield gives a sparkling appearance and optimal vision for greater passenger satisfaction



The Caribbean Princess in the Monfalcone harbour



