

project brief

TYPE OF FACILITY:
Containership



City Wismar & Cape Mollini

■ Warnemünde, Germany

STX Europe, formerly Aker Yards, is an international shipbuilding company based in Norway. As the largest shipbuilding company in Europe and the fourth-largest firm in the world, STX requires that all vessels meet the highest of global industry standards.

In 2006, construction was completed on two containerships - Cape Mollini and City Wismar. Because Victaulic products meet stringent global approval standards, the Victaulic grooved pipe joining method was specified and installed on the ship's galvanized carbon steel drinking water, sea cooling water and fire protection lines.

SPECIFICATIONS:

SERVICES:	PIPE MATERIALS:	PIPE SIZE RANGE:
Drinking Water	Galvanized Carbon Steel	1 – 8"/25 – 200 mm
Sea Cooling Water	Galvanized Carbon Steel	2 – 12"/50 – 300 mm
Fire Protection	Galvanized Carbon Steel	2 – 10"/50 – 250 mm

MARKET:

Shipbuilding

VICTAULIC SOLUTIONS:

Reliability
Total Installed Cost
Meets Global Approvals
Ease & Speed of Installation
Lightweight Product

OWNER:

Schoeller Holding
Limassol
Cyprus

CONTRACTOR:

STX Europe (Formerly Aker Yards)

ENGINEER/CONSULTANT:

Aker Operation

COMPLETED DATE:

2006