

PE100 piping system for ship building

Applicable for:
ferries, cruise ships,
merchant sea fleets and
offshore platforms

**Corrosion resistant
and low weight piping system for:**

- Hot and cold water systems
- Chilled and brine water systems
- Cooling systems (air condition)
- Black and grey water systems
- Water treatment - fresh and waste water
- Osmosis systems and evaporation
- Fresh water bunker lines
- Ballast water

Advantages of using plastics

- High flexibility
- Easy handling, cost effective and fast installation
- Low weight
- Very good abrasion resistance
- Resistant to all kinds of microbial corrosion
- Weather resistant
- UV-resistant
- Low maintenance required



Complete piping system available in PE 100/PE 100-RC
(pipes and fittings from OD 20 mm to OD 500 mm in SDR11
& SDR17) for the construction of piping systems on ships and
offshore platforms (suitable for new and retrofit installation).



Certificate no: K-6068

TYPE
APPROVED
PRODUCT

