

Project Experience

BW Tankers



project information

location	Berge Vik, Portugal & China
owner	BW Tankers
project	Major conversion from tanker to dry bulk Carrier
painting contractor	Lisnave Shipyard & Qingdao Shipyard
date of project	2005 to 2007

Lisnave Shipyard Portugal in 2005; New steel for previous cargo tank converted to ballast tanks was coated. New shop primed steel had surface preparation of water washing to remove contaminants, ST 3 on weld seams and areas of corrosion, SP1 solvent cleaning to remove oil splatter near hot work.

Qingdao Shipyard, China 2006; Additional steel replacement in ballast tank and cargo hold as well as blasting and coating some existing work. Temperatures were in the -5 - +15 degrees C and the humidity was 80 - 90%.

systems and substrates

tanks

pretreatment	ISO Sa 2.5 and ISO St 3
2 coat sytem	MCU-Miozinc 100µm DFT MCU-BallastCoat 150µm DFT