



Protective coatings for water ballast tanks and double-side skin spaces

This is to certify that the protective coating system manufactured at the plant below is in compliance with IMO Resolution MSC.215(82) *Performance Standard for Protective Coatings for Dedicated Seawater Ballast Tanks in all Types of Ships and Double-side Skin Spaces of Bulk Carriers* (PSPC) adopted on 8th December 2006.

This approval is granted in accordance with the PSPC, IACS Regulations and LR Rules. The surface preparation and application requirements specified in the product technical data sheet (PTDS) have been reviewed and comply with the PSPC. This approval does not cover properties other than corrosion prevention, such as service life, safety or toxicity etc.

Approval is subject to Lloyd's Register being informed of any changes in the product's formulation, specification or status of manufacturing quality control accreditation. Periodic auditing of the manufacturer's quality control and assurance systems will confirm compliance. Lloyd's Register reserves the right to withdraw or re-issue this certificate.

Manufacturer: Jotun Boya San. ve Ticaret A.S.
Yeni Camlik Caddesi,
Ayaz Sokak,
No:2 Kat:4 34418,
4. Levent-Istanbul,
Turkey

Coating system: Jotamastic 87

Product code(s): N/A

Curing agent: Jotamastic 87 Component B

Application: Water ballast tanks and double-side skin spaces

Notes:

1. Surface preparation and coating application should be carried out in accordance with the manufacturer's PTDS.
2. Product approved for use with the compatible shop primers listed on page 2, or on clean blasted bare steel.

Date of issue: 13 March 2017

Date of expiry: 1 April 2022

Stuart Downie
Lead Specialist to Lloyd's Register EMEA
A member of Lloyds Register group



Lloyd's Register and variants of it are trading names of Lloyd's Register Group Limited, its subsidiaries and affiliates. Lloyd's Register Group Limited, its subsidiaries and affiliates and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register group'. The Lloyd's Register group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Protective coatings for water ballast tanks and double-side skin spaces

Compatible Shop Primers:

<u>Primer</u>	<u>Product Code(s)</u>	<u>Manufacturer</u>
Muki Z 2001	N/A	Jotun A/S
SIGMAWELD 199	N/A	PPG Protective and Marine Coatings
Cerabond 2000	N/A	Chugoku Marine Paints Ltd
Hempel 15890	15890	HEMPEL A/S
Interplate 805	N/A	International Paints Ltd.
Interplate 855	N/A	International Paints Ltd.
End of list		



Lloyd's Register and variants of it are trading names of Lloyd's Register Group Limited, its subsidiaries and affiliates. Lloyd's Register Group Limited, its subsidiaries and affiliates and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register group'. The Lloyd's Register group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.