

# **Sea**Mate

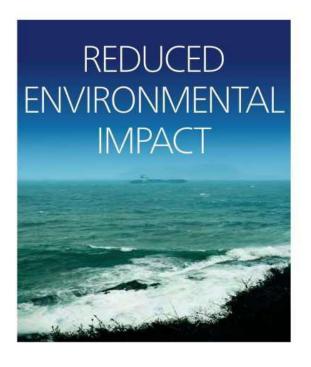
# 3 key elements, each delivering

# Tailor-made for newbuilding and maintenance

Utilising Jotun's market leading silyl technology the SeaMate range has built an enviable reputation for providing successful, reliable, long-lasting protection – helping customers to maintain speed and schedule.

With the introduction of SeaMate NB, designed for newbuilding, and SeaMate M, tailor-made for maintenance, Jotun takes a step forward in meeting the specific challenges of today's marketplace.



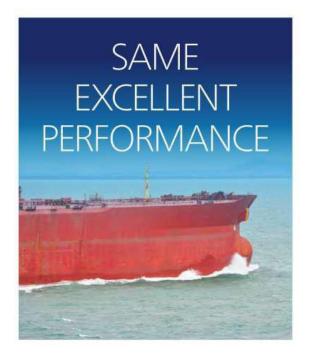


Energy consumption is linked to production, warehouse and transportation costs.

Less paint consumed means less energy used, less paint manufactured and less paint disposal to handle.

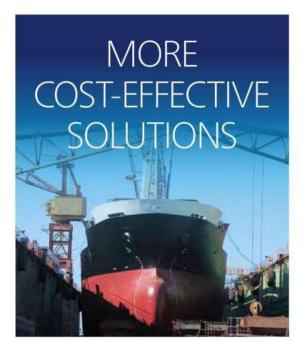
Reducing paint consumption reduces VOC (volatile organic substances) emissions thus contributing to a greener world.

### unrivalled benefits



SeaMate's excellent performance is maintained as Jotun's invention of a new, patented binder system enables an increase in the efficiency of the new biocide package to be achieved.

As a result of changes to the formulation, volume solids have increased and leached layer thickness reduced while the speed loss of SeaMate is maintained.



With less paint to apply, labour and material costs are reduced and there is less waste to handle.

As a result productivity is improved, efficiency is increased, all round cost reductions combine with lower paint systems costs bringing economic benefits to both yard and owner.



# Same proven performance

Two SeaMate options to meet the challenges of hull protection for newbuilding and for maintenance. Both feature a new, patented binder system, an optimised biocide package and low friction. The higher volume solids (58%) mean less paint is required, reducing application time.



# Tailor-made for newbuilding



For the yard, SeaMate NB offers the advantages of increased productivity by reducing paint consumption, reduction in labour costs as less paint is required thus less disposal to handle. Combine these benefits with excellent outfitting properties, fouling protection and low VOC and SeaMate NB is a worthy successor to the original, proven SeaMate brand.

4

# - a major step forward in efficiency and economy

These features improve productivity, reduce costs and maintain the performance standards of the original SeaMate antifouling with the added benefit of reduced environmental impact.



# Tailor-made for maintenance



At drydocking SeaMate M achieves lower docking costs without compromise in product performance. Improved mechanical properties, reduced paint consumption and less wastage provide unmatched economic benefits.

In service the fuel saving benefits of slow steaming can be achieved without deterioration in the performance of the antifouling system.



# A global supplier of coatings



Jotun is one of the world's leading manufacturers of paints, coatings and powder coatings.

We have 69 companies and 36 production facilities on all continents, and are represented in more than 90 countries with our network of agents, branch offices, distributors and sales offices around the world.

Our operations cover development, production, marketing, R&D and sales of paints and coatings to protect and decorate surfaces in residential, shipping and industrial markets.

Jotun is organised in four segments and seven geographical regions with its head office located in Sandefjord, Norway.

### **PROTECTIVE COATINGS**

Our protective coatings are protecting assets in industries such as offshore, energy, infrastructure and hydrocarbon processing.

### MARINE COATINGS

As the world's leading provider of marine coatings we supply to ship owners, management companies and others for newbuilding, seastock and dry-dock.

### **POWDER COATINGS**

Our powder coatings are supplied to manufacturers of appliances, furniture, building components, pipelines and general industries.

### **DECORATIVE PAINTS**

Our interior and exterior paints are being used by consumers and professionals worldwide, for protection and decoration.

# UNIFORM STANDARD ACROSS THE GLOBE

- Easy to exchange trained technical personnel across national borders and multi-national projects.
- Compulsory training for all technical and sales personnel in marine and protective segments. Most of our coating advisors and technical personnel have FROSIO and/or NACE certification.

Team No.1

 Same competence in maintaining company standard procedures globally.

# Jotun GreenSteps =

# FOR A MORE COLOURFUL WORLD, WE ALL NEED TO BE A LITTLE GREENER

Jotun recognises the responsibility it has to the environment and has established its own GreenSteps programme.

Through the GreenSteps programme we address market demand for more sustainable coatings solutions.











7

# esigned and produced by www.rmpdesign.com. Part Number 8MM0539009/011

## Jotun Marine Coatings and Jotun Protective Coatings offices worldwide

Legal Jotun entities worldwide are listed. For details of Branch offices and Jotun representation in countries not listed, please visit **jotun.com** 

### AUSTRALIA

Jotun Australia Pty. Ltd., P.O. Box 105, Altona North, 9 Cawley Road, BROOKLYN, VIC 3025 Tel: +61 3 9314 0722 Fax: +61 3 9314 0423

### BRAZIL

Jotun Brasil Ltda. Av Santa Luzia, 2084 - Santa Luzia 24.722-315 São Gonçalo RIO DE JANEIRO Tel: +55 21 3147 3850 Fax: +55 21 3147 3861

### CYPRUS

Jotun Cyprus Ltd. 56 Theodorou Potamianou Aphrodite Court, 1st Floor 4155, Kato Polemidia LIMASSOL Tel: +357 25 374455 / 374440 / 374477 Fax: +357 25 374400

### P.R. of CHINA

Jotun Coatings (Zhangjiagang) Co. Ltd. Jotun COSCO Marine Coatings (Qingdao) Co. Ltd. Floor 20, Jiu Shi Mansions, No. 28 Zhong Shan Road (South) SHANGHAI 200010 Tel: +86 21 6333 080 0 Fax:+86 21 6326 968 6

Jotun Coatings (Zhangjiagang) Co. Ltd. Jotun COSCO Marine Coatings (Qingdao) Co. Ltd. Room 709-12, Goldlion Digital Network Centre, 138 Tiyu Road East, GUANGZHOU, 510620 Tel: +86 20 38 78 07 49 Fax:+86 20 38 78 19 66

HONG KONG
Jotun COSCO Marine Coatings (H.K.) Ltd
Room 902, 9/F,
101 King's Road, North Point
HONG KONG
Tel: +852 2527 6466
Fax:+852 2861 1307

### DENMARK

Jotun Danmark A/S Jotun Coatings Columbusvej 5, 2860 Søborg, COPENHAGEN Tel: +45 4492 9400 Fax:+45 4492 9401

### EGYPT

El Mohandes Jotun S.A.E. Plot 193, Second District, City Center, Fifth Settlement, NEW CAIRO Tel: +202 2614 9999 Fax: +202 2614 9998

### FINLAND Nor Mark

Nor-Maali OY Vanhatie 20, 15240 LAHTI Tel: +358 3 874 650 Fax:+358 3 874 6550

### FRANCE

Jotun A/S

Jotun France S.A. 22/24 Rue du President Wilson, Bat.A. 92300 LEVALLOIS PERRET Tel: +33 1 4519 3882 Fax:+33 1 4519 3894

### GERMANY

Jotun (Deutschland) GmbH Haferweg 38 22769 HAMBURG Tel: +49 40 851 960 Fax:+49 40 856 234

### **GREAT BRITAIN**

Jotun Hellas Ltd.

Jotun Paints (Europe) Ltd. Stather Road, Flixborough SCUNTHORPE DN15 8RR Tel: +44 1724 400 000 Fax:+44 1724 400 100

### GREECE

33, Zeppou Street, Glyfada ATHENS 16675 Tel: +30 210 42 85 980-82 +30 210 42 86 035-37 Fax:+30 210 42 87 237

### INDIA

Jotun India Pvt Ltd.
502, 5th Floor,
502, 5th Floor,
503, 5th Floor,
Suren Road,
Behind Cinemax Theatre,
Andheri East,
Mumbai – 400 093
Tel: +91 22 2822 4600
+91 22 2820 5900 (+fax)

### INDONESIA

PT. Jotun Indonesia Kawasan Industri MM2100 Blok KK-1, Cikarang Barat Bekasi 17520 Tel: +62 21 8998 2657 Fax-+62 21 8998 2658

### IRELAND

Jotun (Ireland) Ltd., Unit K7, Marina Commercial Park Centre Park Road, CORK Tel: +353 214 965955 Fax:+353 214 965992

### ITAL

Jotun Italia S.P.A. Via Petronio, 8, Zona Ind. Noghere 34147 - MUGGIA (TRIESTE) Tel: +39 040 23 98204 Fax:+39 040 23 98222

### JAPAI

NKM Coatings Co., Ltd. 12–1, Minamirokugo 3-chome, Ota-ku, TOKYO 144-0045 Tel: +81 3 6758 2212 Fax:+81 3 6758 2213

### KOREA (SOUTH)

Chokwang-Jotun Ltd. 30th Block Jisa Science Park, 1205 Jisa-dong, Gangseo-gu, BUSAN 618-230 Tel: +82 517 976 000 Fax:+82 517 117 735

### LIBYA

Jotun Libya J.S.Co Almumtaz Co. S.A. (Jotun). Alseka Street P.O. Box 6850 TRIPOLI Tel:+218 214777811 Fax:+218 214780718

### MALAYSIA

Jotun (Malaysia) Sdn. Bhd. Lot 7 Persiaran Perusahaan, Section 23, P.O. Box 7050 40700 SHAH ALAM Tel: +60 351 235 500 Fax:+60 351 235 632

### THE NETHERLANDS

Jotun B.V.
Postbus 208
3200 AE SPIJKENISSE
Visiting address:
Curieweg 11b, 3208 KJ Spijkenisse
ROTTERDAM
Tel: +31 181 678 300
Fax:+31 181 617 899

### NORWAY

Jotun A/S P.O. Box 2021, 3202 SANDEFJORD Visiting address: Hystadveien 167, 3209 Sandefjord Tel: +47 33 45 70 00 Fax:+47 33 45 79 00

### OMAN

Jotun Paints Co. LLC Rusayl Ind. Estate, Road No.10 P.O. Box 672 Code 111, MUSCA Tel: +968 2444 6100 Fax:+968 2444 6105

### PAKISTAN

Jotun Pakistan (Pvt.) Ltd. 2KM Defence Road, Off 9KM Raiwind Road, Adjacent Valencia Homes Gate LAHORE 544770 Tel: +92 423 532 350 0-3 Fax:+92 423 532 1387

### PHILIPPINE

Jotun (Philippines) Inc. 846 West Service Road, Km.18 South Super Highway Paranaque City, METRO MANILA 1714 Tel: +63 2239 1032-34 Fax:+63 2822 0760

### POLAND

Jotun Polska Sp.zo.o. ul. Magnacka 15, 80-180 GDANSK KOWALE Tel: +48 58 555 1515 Fax:+48 58 781 9692

### RUSSIA

Jotun Paints O.O.O. Varshavskaya Str., 23/2, Office 53 196128 ST. PETERSBURG Tel: +7 812 640 00 80 Fax:+7 812 640 00 81

### SAUDI ARABIA

Jotun Saudia Co. Ltd. Jeddah Industrial City, Phase 3, P.O. Box 34698, JEDDAH 21478 Tel: +966 2635 0535 / 2636 1271 Fax+966 2636 2483

### SINGAPORE

Jotun (Singapore) Pte. Ltd. 37 Tuas View Crescent Singapore 637236 Tel: +65 650 882 88 Fax:+65 6265 7484

### SOUTH AFRICA

Jotun Paints South Africa (PTY) Ltd Wimbledon Road, P.O.Box 187 BLACKHEATH 7581 Tel: +27 21 905 1070 Fax:+27 21 905 1652

### SPAIN

Jotun Iberica S.A. Poligon Santa Rita, Calle Estatica no. 3, 08755 Castellbisbal, BARCELONA Tel: +34 937 711 800 Fax:+34 937 711 801

### SWEDEN

Jotun Sverige AB P.O. Box 151, Klangfärgsgatan 13, 421 22 VÄSTRA FRÖLUNDA Tel: +46 3169 6300 Fax:+46 3169 6397

### THAILAND

Jotun Thailand Ltd Amata Nakom Ind. Estate (BIPII 700/353 Moo 6 Tumbol Donhualoh, Amphur Muang CHONBURI 2000 Tel: +66 2 022 9888 Fax:+66 38 214 373/375

### TURKEY

Jotun Boya San, ve Ticaret, A.S. Balabandere Caddesi Hilpark Suites Sitesi No.10, Istinye 34460 Sariyer ISTANBUL Tel: +90 21 2279 7878 Fax:+90 21 2279 2549

### U. A. E.

Abu Dhabi Jotun Abu Dhabi (LLC) P.O. Box 37114, Mussafah ABU DHABI Tel: +971 2691 0700 Fax:+971 2551 0232

### Dubai Jotun U.A.E. Ltd. (LLC) P.O. Box 3671, Al Quoz Industrial Area DUBAI Tel: +971 4339 5000

### Fax:+971 4338 0666 USA

Jotun Paints Inc. 9203 Highway 23, P.O. Box 159, Belle Chasse, LA 70037 Tel: + 1 713 860 8241 Fax: +1 713 860 8242

### VIETNAM

Jotun Paints (Vietnam) Co. Ltd. Song Than Industrial. Zone, No.1 Street 10, Di An District, Binh Duong Province Tel: +84 650 3742206 Fax:+84 650 374 2205

### YEMEN

Jotun Yemen Paints Co. Ltd P.O. Box 70183, Al Alam ADEN Tel: +967 2820 546-9 Fax:+967 2249 362

JOTUN

Jotun Protects Property

P.O. Box 2021, N-3202 Sandefjord, Norway Tel:+47 33 45 70 00 jotun.com