PROTECTIVE COATINGS FOR OFFSHORE STRUCTURES
A global provider of coatings

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

We have 71 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.

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

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

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.
• Same competence in maintaining company standard procedures globally.

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
Owners and operators know that all offshore structures represent a valuable asset as both capital expenditure (CAPEX) and source of ongoing revenue.

The balance between CAPEX and return on investment is an important aspect, however the Operating Expenditure (OPEX) is also a factor that strongly influences how fast one will have return on investment. By striking the right balance between investing more up-front one will most likely save on OPEX in the future.

Another factor also needs to be considered. Due to technological advances many offshore structures are reaching the end of their design life if they have not already done so. This scenario is also likely to occur in the future as a result of technological advances.

By investing a small amount during construction in high quality coatings solutions and running a good maintenance programme, it can be argued that there will be savings in OPEX cost and downtime will be reduced to a minimum. And in some cases even saving major investment in refurbishing installations that have exceeded their design life.
Jotun has been a leading provider of high-quality coating systems for stationary and floating steel structures for almost a century.

From supplying the first developments in the offshore sector in the southern part of the North Sea, Jotun has grown to become a truly global supplier of high-performance coating solutions to the offshore industry, with over 40 years experience and a well proven track record.

In our continuous efforts to further meet the challenges in protecting offshore structures we have developed innovative, lasting and economic solutions to virtually any scenario, including:

- Corrosion protection coatings
- Tank linings
- Passive Fire Protection
- High-temperature coatings
- Antifouling solutions
- Non-skid deck coatings
**Technical Support**

Jotun provides a comprehensive technical support function.

At every Jotun location there are highly trained and experienced coatings specialists available to assess and analyse each customer’s particular protective coating requirements. They work as a team, in close communication, both together and with their customers.

With direct access to the Jotun Technical Department, they bring an unrivalled wealth of knowledge and experience to solve even the most complex protection problems.

They apply the same uncompromising standards, whether selecting a range of alternative basic systems or tailor-made solutions.

**Knowledge**

Jotun places great emphasis on training and education worldwide to constantly improve employee knowledge of Jotun products and systems and capitalise upon the practical experience gained in all corners of the world by Jotun technical personnel.

Technical service personnel are certified to FROSIO or NACE certification standard. They provide coating design advice, site surveys, written specifications and plan the actual coating work. They ensure surface preparation and application of coating systems are to the standards which secure lasting protection.

Jotun Paint School is an established system for education and training for management, technical support staff and corrosion engineers for construction facilities, contractors, engineering consultants and oil and mining companies.
OUR KEY OFFSHORE BRANDS

**Baltoflake**
Baltoflake is Jotun’s range of glassflake reinforced polyester coatings – outperforming traditional protection. The Baltoflake brand represents extremely abrasion resistant and fast curing anticorrosive coatings, ideal for splash zones and immersed areas. More than 30 years proven track record on offshore installations in the North Sea.

**Jotamastic**
Jotamastic is the market’s first choice for long lasting protection on aged steel and surfaces without optimal preparation, thus saving time and money during the maintenance process. The Jotamastic brand has more than 25 years proven track record in the harshest environments.

**Jotatemp**
Jotatemp 650 is a surface tolerant heat resistant coating providing a corrosion barrier when used to protect steelwork beneath thermal insulation (CUI) in areas with wet and dry cyclic conditions, including thermal shock. Especially suitable for maintenance of insulated and uninsulated steel such as pipe exterior, process vessels etc. in highly corrosive environments.

**Jotachar**
Jotachar is a range of highly durable epoxy intumescent coatings designed for hydrocarbon fire protection of offshore structures, divisions and process vessels. The Jotachar range includes an industry first mesh free epoxy PFP system for Jet Fire scenarios. Jotachar, the time saving solution.

**Hardtop**
Hardtop is a range of two component topcoats that, in addition to providing the anti-corrosive primer also gives properties like gloss retention, flexibility and chemical resistance. Whatever demand you have for a topcoat you will find it in the Hardtop range of products.

**Marathon**
The Marathon range offers high build solutions with excellent abrasion resistance, making them well suited for high wear and tear areas such as splash zones, walkways, helidecks etc.

**Barrier**
The Barrier range of products comprises epoxy technologies and high quality zinc dust in various combinations giving a solid foundation for long lasting coating systems. This includes tailored variants for offshore oil installations exposed to the harshest conditions.

**Penguard**
The Penguard products comprise different epoxy technologies for tailored or universal use, applied alone or as a part of a coating system. The Penguard products offers new construction coatings for offshore oil installations exposed to the harshest conditions.

**Resist**
The Resist range of products comprises silicate binders and high quality zinc dust in various combinations giving a solid foundation for long lasting coating systems. This includes tailored variants for offshore oil installations exposed to the harshest conditions.

**SeaQuantum**
SeaQuantum is the world’s leading brand of silyl acrylate technology antifouling. Applied to more than 7000 vessels and static installations, it provides excellent fouling protection and incomparable hull performance for up to 90 months. The SeaQuantum range consists of products for a variety of different needs. SeaQuantum – the ultimate fuel saver.

**SeaLion**
Advanced Nanorepellent Technology fouling release for offshore. Take fouling control with SeaLion, Jotun’s biocide free antifouling. SeaLion represents one of the most advanced fouling release technologies on the market today and fulfills different needs in the offshore market. The smooth surface is easy to clean and simplifies underwater inspections. SeaLion Repulse is Jotun’s third generation biocide free FRC and new SeaLion Resilient has been specifically designed to withstand mechanical damage.
Proven coating systems with a 40 year track record of excellence

NORSOK

As proof of protective performance, a number of Jotun coating systems have been tested and pre-qualified to NORSOK standards. They have a track record of excellent results over the last 40 years, as stand alone systems and in combination with cathodic protection.

NORSOK M-501 specification verifies the durability of various painting systems and describes a set of pre-qualification tests to be carried out by an independent test laboratory with very specific and strict acceptance criteria.

Jotun coating systems for the offshore industry have earned their place as reliable, high performance, cost effective solutions to the protection of offshore structures.

Ekofisk Industrial Heritage

ConocoPhillips, who currently operates the Ekofisk field, chose Jotun quality offshore maintenance coating systems for their 18 separate platforms. Especially cost beneficial is the Baltoflake high build polyester glassflake system which documents more than 30 years of excellent corrosion protection of platform legs and the underside of the platform decks.

For a full list of Jotun coating systems pre-qualified to NORSOK standards go to jotun.com
A SELECTION OF STRUCTURES PROTECTED BY JOTUN SYSTEMS
Marine and protective coatings offices worldwide

Legal Jotun entities world wide 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

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 0800 0
Fax: +86 21 6326 986 8

Jotun Coatings (Zhangjiagang) Co. Ltd.
Jotun COSCO Marine Coatings (Qingdao) Co. Ltd.
Room 709-12, Goldlion Digital Network
Centre, 138 Tiyu Road East,
HONG KONG
Fax: +852 2180 5767

FRANCE
Jotun France S.A.
22/24 Rue du President Wilson, Bat.A
92300 LEVALLOIS PERRET
Tel: +33 1 4519 3887
Fax: +33 1 4519 3894

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

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

GRECE
Jotun Hellas Ltd.
18, Vogloumou, Athens, Greece
ATHENES 16765
Tel: +30 210 42 85 980 -82
+30 210 42 86 015 -37
Fax: +30 210 42 85 983 -30 210 42 87 237

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

JAPAN
Jotun Kojima Industries Ltd.
8-281 KASAI-KOJI,
2-10-16 YOKOHAMA
YOKOHAMA 233-0018
Fax: +81 45 992 4030

JOTUN
Jotun (Malaysia) Sdn. Bhd.
Lot 7 Persiaran Perusahaan,
Section 23, P.O. Box 7050
40700 SHAH ALAM
Tel: +60 3 561 335 000
Fax: +60 3 561 235 632

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

NORWAY
Jotun AS
P.O. Box 201
3202 SANDEFJORD
Visiting address:
Hystadevien 167, 3209 Sandefjord
Fax: +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 11, MUSCAT
Tel: +968 2444 6100
Fax: +968 2444 6105

PAKISTAN
Jotun Pakistan (Pvt.) Limited
Plot no. 2-H, Sector 5
Karachi Industrial Area, KARACHI
Tel: +92 213 512 149 2
Fax: +92 213 512 149 3

PHILIPPINES
Jotun (Philippines) Inc.
846 West Service Road, Km.18
South Super Highway
Paranaque City,
METRO MANILA 1714
Tel: +63 2239 1032-34
Fax: +63 2282 0760

POLAND
Jotun Polska Sp.z o.o.
ul. Magnacka 15,
80-180 GDANSK KOWALE
Tel: +48 58 555 16 15
Fax: +48 58 781 9009

RUSSIA
Jotun Paints O.O.O.
Varshavskaya Str., 23/2, Office 53
196128 ST. PETERSBURG
Tel: +7 821 640 00 80
Tel: +7 821 640 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 2635 2483

SINGAPORE
Jotun Singapore (Pte) Ltd.
37 Tuas View Crescent
Singapore 673236
Tel: +65 650 882 88
Fax: +65 650 7645 884

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 Ibérica S.A.
Poligon Santa Rita,
Calle Estatica no. 3,
08755 Castellbisbal,
BARCELONA
Tel: +34 937 111 800
Fax: +34 937 111 801

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

THAILAND
Jotun Thailand Ltd
Amata Nakom Ind. Estate (BIPII)
700/33 Moo 6 Tumbol
Donhuahlo, Amphur Muang
CHONBURI 2000
Tel: +66 38 214346-47
Fax: +66 38 2137375

TURKEY
Jotun Boya San. ve Ticaret. A.S.
Hilipark Suites Sitesi No.10,
Istinye,
34460 Sarıyer – İSTANBUL
Tel: +90 212 2279 7878
Fax: +90 212 2279 2549

UAE
Abu Dhabi
Jotun Abu Dhabi (LLC)
P.O. Box 3714, Mussafah
ABU DHABI
Tel: +971 2691 0700
Fax: +971 2691 0232

Dubai
Jotun U.A.E. Ltd. (LLC)
P.O. Box 3671.
Al Quoz Industrial Area
DUBAI
Tel: +971 4319 5000
Fax: +971 4338 0666

USA
Jotun Paints, Inc.
9203 Highway 23, P.O. Box 159,
Belle Chasse, LA 70037
Tel: +1 800 229 3538 / +1 504 394 3538
Fax:+1 504 394 3726

VIETNAM
Jotun Paints (Vietnam) Co. Ltd.
Song Thanh Industrial. Zone,
No. 1 Street 10,
Di An District, Binh Duong Province
Tel: +84 650 3742066
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 A/S
P.O. Box 201,
N-3202 Sandefjord, Norway
Tel: +47 33 45 70 00
jotun.com

Warehouse 28, MUG9282, 121041398.