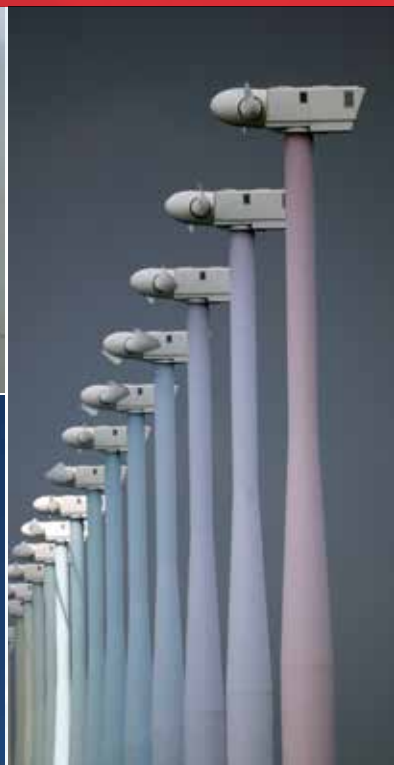




# COMBINED STRENGTH IN PROTECTION



**TRANSOCEAN**  
COATINGS  
*Since 1959*



# Professionals on the seven seas rely on Transocean Coatings

Shipping is still the most important form of transportation of goods across the world. One of the major costs incurred by shipping companies is preventing corrosion of their vessels and as ships are constructed mainly of steel, cost for keeping corrosion at bay can account for a fair amount of the operational budget.

Painting is the most widely used means of protection. Anticorrosive paint systems typically consist of several layers which form a barrier against the penetration of water and contaminants through the coatings to the steel. However, the paint systems' properties can only be done justice if they are well-applied and if a proper surface preparation has been carried out.

This makes corrosion protection a complex puzzle which requires a trustworthy, knowledgeable partner to solve it. Transocean Coatings is such a partner and our paints have been able to cope with the harsh, marine environment since 1959.

Transocean Coatings offers ship owners high quality paints combined with an excellent service. Extensive research has resulted in products which have proven their worth in the market such as the Transpoxy Masterbond range of surface tolerant epoxies.

Transpoxy Masterbond offers excellent wetting and adhesive properties and has been found exceptionally suitable

as a surface tolerant mastic for maintenance situations as well as for new construction projects.

By selecting Transpoxy Masterbond, there is no compromise on corrosion protection since the product meets Norsok M-501, ISO 20340 and has been recognised as IMO-PSPC coating for water ballast tanks as well as crude oil tanks.

However, fighting corrosion is not the only war a marine coating has to win. Without an antifouling coating any anticorrosive coating would be rapidly fouled with algae and barnacles. Fouling on a ship's hull increases drag and hull roughness resulting in speed reduction and higher fuel cost for the ship operator. Using Antifouling is therefore an effective solution and a worthwhile investment too.

Transocean offers various antifouling product lines such as the biocide-free, fouling release system Ultima and biocidal product lines Armada, Masterline, Optima and the well-known Cleanship range. All products are certified to comply with the IO-AFS code.

Therefore, whatever the operational requirement may be, Transocean has systems in place to protect your ship!



# Protective power by Transocean Coatings

Research and Development is carried out on various locations in the world where Transocean Coatings researchers are engaged in development programs to develop new products, improve existing ones and to evaluate new raw materials and techniques that could be of benefit to customers.

Transocean applies stringent criteria before launching new products in the market. Apart from using well known accelerated test regimes like cycle corrosion testing, Transocean uses modern techniques such as Electrochemical Impedance Spectroscopy (EIS) in order to get a complete picture of the anticorrosive properties of every paint.

When lab testing has resulted in a prospective new product, it will require a number of validation checks before the products is finally introduced to the costumers. One example of a validation procedure is the fact that the claimed test results by the development lab of a new product has to be confirmed by another laboratory in the Transocean organisation. By doing so, it may take several years before a product is ready to be introduced in the market.

As such, Transocean paint systems meet the most stringent specifications such as for instance in the oil- and gas industry where various Transocean coatings systems comply to Norsok M-501 and ISO-20340 standards.

It is therefore no surprise that for instance companies such as Shell, Eni, YPF, Petronas and ADNOC to name a few

are using Transocean paints during construction as well as maintenance of productions platforms, semi-submersibles, jack-up rigs and onshore facilities.

Apart from the oil- and gas industry, facility owners worldwide trust on Transocean Coatings for protection of their operations. From arctic zones to the hot desert, Transocean can offer coating systems to withstand the attack of chemicals, abrasion and extremes of weather.

Bridges, power plants, storage tanks as well as freight containers are just a few examples of industries where Transocean Coatings are used.

Besides its high quality coating systems, the customer can rely upon Transocean's vast practical experience through its technical service network that spans all continents on the globe.

At Transocean Coatings we have the experience and knowledge to provide you with an adequate solution to protect your structure. Important in selecting the right coating system are factors like the desired lifetime expectation, possible access for future maintenance and, above all, the available budget.

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Check us out on [www.transocean-coatings.com](http://www.transocean-coatings.com) or contact one of our local partner companies.





# The laughing dolphin guarantees worldwide local service. It's unique!

Since 1959, Transocean Coatings is active in the manufacture and supply of antifoulings, anticorrosives and other coatings for commercial ships, pleasure crafts and steel structures onshore as well as offshore.

Extensive research and development work has provided Transocean Coatings with a series of products which professionals acknowledge to be complete and of high quality.

Transocean Coatings has a network of manufacturers, producing its range of coatings in some 40 countries and subsequently distributing the paints to all continents.

Manufacturing takes place using stringent formulations. Whether a product is supplied in Europe, Asia, North- or South America, in Africa or Australia, the quality is guaranteed identical.

At any shore therefore, wherever in the world, you can rely on Transocean Coatings. And local service assures quick delivery of factory-fresh products at competitive prices.

That's unique!

Your local Transocean representative

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WORLDWIDE NETWORK WITH LOCAL SERVICE

