



## Marine vessels

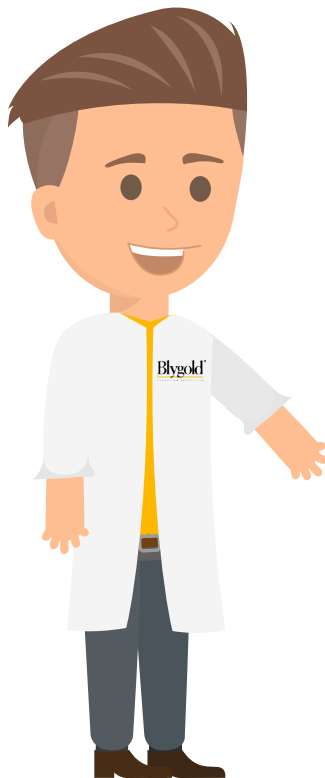
---

- ✓ *Energy savings up to 20%*
- ✓ *Extends the lifetime of the climate system*
- ✓ *Prevents breakdown of the climate system*
- ✓ *Treatment costs can be recovered in 1 year*

## Increased risks for climate systems on marine vessels

The goal of Air Condition and Ventilation anywhere is to provide comfort. Every human deserves to be comfortable but this comfort for most doesn't come cheap. It must be paid for. Shipping companies and shipowners are seeking ways to provide this comfort at an affordable price for their fleets. However, the result justifies that if we can cut down the amount of energy consumption by the air conditioning system onboard a ship then we can reduce the cost of providing condition air. Blygold provides a service to reduce energy consumption by using their unique products. These products also protect the HVAC systems from corrosion and deterioration.

### A selection of references



### ▶ WHY PROTECT MARINE VESSELS' CLIMATE SYSTEMS?

- Salty air is highly corrosive
- Humidity is highly corrosive

### ▶ HOW

- Blygold application protocol

### ▶ BENEFITS

- Energy savings up to 20%
- Extends the lifetime of the climate system
- Prevents breakdown of the climate system
- Treatment costs can be recovered in 1 year

*'The salt water  
can cause unprecedented  
problems'*



**BLYGOLD INTERNATIONAL**

**Blygold is an innovative and forward-thinking company offering unique and sustainable high-quality protection against corrosion. With over 40 years experience, we have the know-how and state-of-the-art products and techniques to solve any corrosion problem. Our multitude of success stories says it all.**

#### **Application protocols**

Because of the specific geometry of heat exchangers, the quality of the application process is just as important as the applied product. Blygold has developed specific application protocols for heat exchangers of all different dimensions, geometries and materials.

#### **Global network**

To ensure our products are applied according to these protocols, Blygold works with trained and certified applicators only. Our global network of qualified Blygold applicators can offer local support in over 60 countries around the world.



#### **Quality**

- ✓ Over 40 years of experience
- ✓ Unique application techniques
- ✓ Unrivalled test results
- ✓ All trained & qualified applicators
- ✓ ISO 9001 Certified



#### **Innovation**

- ✓ Revolutionary R&D
- ✓ Inhouse laboratory
- ✓ Deep understanding of the market
- ✓ Global awareness of customer needs
- ✓ Problem solving mentality



#### **Sustainability**

- ✓ Lifetime extension
- ✓ Energy saving & Eco Friendly
- ✓ Life Cycle Cost reduction
- ✓ Maintenance friendly
- ✓ Corporate Social Responsibility

**Blygold**<sup>®</sup>  
CORROSION PROTECTION

Blygold UK Ltd  
+44 01895 259346  
info@blygolduk.com  
www.blygold.co.uk