

Albacora strengthen their commitment to the environment and energy savings

The Spanish fishing company, Albacora, are no newcomers to Intersleek® technology. With three vessels now coated with Intersleek, including one 'Purse Seiner' and one 'Reefer' coated with the revolutionary fluoropolymer coating Intersleek®900 they continue to reap the benefits.

The Technical Director of Albacora S.A. Mr Vicente Ispizua Izaguirre, commented: "Our experience with Intersleek® began in May 2005 when the reefer 'Salica Frigo' was applied with Intersleek®700. We found Intersleek®700 to have considerable advantages compared to traditional antifouling. After four years in service this vessel continues to maintain the same initial condition.

Since applying the fluoropolymer technology Intersleek®900 in September 2007 to the 'Platte Reefer' we have seen impressive results, the vessel has reached speeds that up until now have not been achieved. At this time we cannot specify the exact improvement, but it has assisted our decision to upgrade and apply Intersleek®900 to the 85m long tuna purse seiner 'Mar de Sergio' and we trust that we will obtain the same benefits and introduce a saving in fuel."

Intersleek®900 represents the latest advances in foul release technology offering outstanding performance and cost benefits, very low levels of hull roughness and an exceptionally smooth surface.



Interested in finding out how your company could benefit from using Intersleek®?

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Visit our website:
www.international-marine.com

Intersleek[®]900

Fluoropolymer foul release coating

Intersleek[®]900 is a unique, patented biocide free fluoropolymer foul release coating. Fluoropolymer chemistry represents the very latest advances in foul release technology, improving on the performance of even the best silicone based system, Intersleek[®]700.

Exceptionally smooth with very low levels of Average Hull Roughness combined with excellent foul release capabilities and good resistance to mechanical damage means that, all vessels above 10 knots can now benefit from foul release technology e.g. Tankers, Bulk Carriers and General Cargo Vessels.

Improving your fuel consumption and CO₂ emissions

Intersleek[®]900 offers proven fuel and emissions savings of 6% in comparison to biocide containing SPC (self polishing copolymer) antifouling. In-service experience on a range of vessel types has shown savings considerably higher than this. The potential exists for even greater savings in comparison to controlled depletion antifouling.

Zero biocides

Intersleek[®] does not leach biocides into the sea. This offers cost advantages at the next drydocking on treatment and disposal costs of wash water and blasting abrasive plus enhanced Corporate Social Responsibility through an improved environmental profile.

VLCCs saving over 4,500 tons of fuel

For a single VLCC currently coated with a Self Polishing Copolymer antifouling, the application of Intersleek[®]900 could mean savings of over 4,500 tons of fuel, a reduction in carbon dioxide emissions of over 14,000 tons and US \$2.2 million over a five year period.

Reducing global CO₂ emissions

We believe Intersleek[®]900 is a significant development which will have a positive impact on the environmental profile and fuel efficiency of the global fleet.

Find out how our customers have improved their operational productivity, reduced their fuel costs and enhanced their environmental profile by using Intersleek[®]900.

If all ships were coated with Intersleek[®]... we could reduce annual CO₂ emissions by 60 million tons.

Let's work together.

To find out more visit our **NEW** website:
www.international-marine.com