

Interflon reference nr.: EN03912 M

Date: 10-03-2005

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# Interflon Degreaser EM30+, Interflon Metal Clean (Aerosol)

## **Application**

Lubrication of on-board cranes at Wagenborg Shipping. Wagenborg Shipping owns 140 ships worldwide. For more information please look onwww.wagenborg.com

### Sector

- 4412 Deep sea foreign transportation of freight
- 4424 Deep sea domestic transportation of freight
- · 4449 Water transportation of freight

## Company name & address

Wagenborg Shipping Marktstraat 10 9930 AA Delfzijl, Holland Tel: +31 (0)598-636911

## **Approval**

Wagenborg has replaced BP LS 2 by Interflon Grease LS1 on two of its ships. As a result, the lubrication frequency has increased from once a month to once every three months. Moreover, the grease no longer saponifies as a result of all the water and the upper deck bearings lubricated with Interflon Grease LS1 are much easier to loosen.

#### **Problem**

The on-board crane use to be lubricated with a tar brush. The crane was soiled as a result of excessive grease. Rust would form at places where the soiling had become permanently stuck or exposed to seawater.

#### **Environment**

Seawater and extreme temperatures.

# **Previous product**

LS2 BP.

## Solution

- Interflon Degreaser EM30+
- Interflon Metal Clean (Aerosol)

# Result

Thanks to Interflon Grease LS1, grease consumption has decreased and maintenance has become easy. Corrosion is a thing of the past.

## Instructions for use

First degrease and clean the mast with Fin Degreaser EM 30+ and a filling knife. Remove any remains with Metal Clean. Once the mast is clean and dry, apply some grease to specific areas. This can be done using a tar brush with hairs cut back to about 2.5 cm. Then roll out the grease in a thin layer with a paint roller. After one afternoon it can be seen that the last remains of rust disappear.

# AS created by

Albert Steeman asteeman@interflon.com

INTERFLON B.V., P.O. Box 1070 NL-4700 BB ROOSENDAAL TEL. (31) 165 55 39 11 / FAX (31) 165 53 80 82



Corrosion on the crane mast.



After lubrication with Interflon Grease LS1.



D.M.V. paint roller in Interflon Grease LS1.



Telescopic crane.





Telescopic crane.