



# HJ Lubtronic

G&amp;O MARITIME GROUP

Reduce cylinder oil consumption and improve cylinder condition with innovative electronic lubricator

## Innovative electronic cylinder lubricator for 2-stroke marine diesel engines.

HJ Lubtronic is an automatic modern, electronic lubricator which adjusts feed rate according to either ME load or Sulphur content of the fuel oil. This effectively reduces cylinder oil consumption and optimizes cylinder condition.

The patented HJ Lubtronic operates with a variable stroke length and is able to inject the optimum amount of fresh cylinder oil with every engine revolution – even at low load operation (slow steaming). This is crucial at all operating loads to effectively protect against abrasive and corrosive wear (including cold corrosion). When injecting cylinder oil at every engine revolution and by controlling the volume of cylinder oil injected HJ Lubtronic is able to maintain an optimal oil film on the cylinder liner wall.

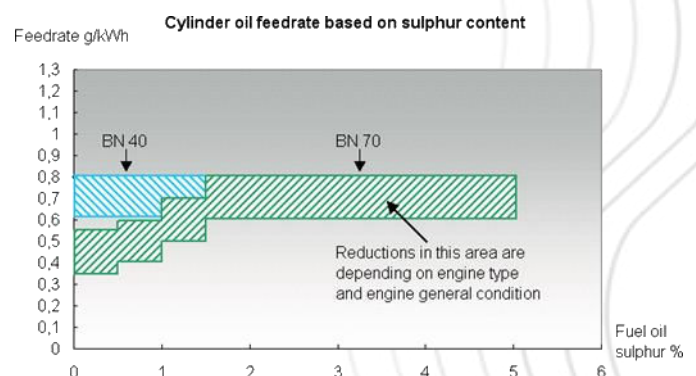
This gives the potential for low wear rates and reduction of cylinder oil consumption (low feed rates). In addition, the automatic electronic HJ Lubtronic system saves crew valuable time as the computer interface is easy operational.

## Product features

- Automatic load or sulphur dependent regulation.
- Injection with every engine revolution.
- Stable cylinder oil film.
- Central operation- easy to use for crew.
- Fits engines from all major engine designers.

## Your advantages

- Reduce cylinder oil consumption.
- Minimize risk of cold corrosion.
- Optimize cylinder and piston ring condition.
- Reduce particle emission - become a **greener** fleet.



With HJ Lubtronic + SIP you are able to maintain a low feed rate - even when slow and super slowsteaming

Selected  
References



**HJ Lubricators**

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