Operational Savings Potential by Retrofitting – Your Cylinder Lubrication System

G&O Maritime Group proudly encompasses several specialist companies – among them, HJ Lubricators. With over 100 years of experience, HJ Lubricators is a trusted name in cylinder lubrication systems for two-stroke marine engines.

We believe your vessel holds significant potential for operational savings through reduced cylinder lubrication oil consumption.

By sharing a few operational data, you enable us to calculate the potential savings tailored specifically to your vessel.

For your convenience, you may submit the needed information either by emailing a scan of the reverse page or by completing the form you can access via the QR code.

Key Advantages of HJ Lubricators' Technology:

- **Optimised Cylinder Lubrication:** High-pressure SIP (Swirl Injection Principle) valves ensure uniform distribution, reducing consumption and piston ring wear.
- **Cost Efficiency:** Significant reductions in lubrication oil use translate into lower operating costs and extended maintenance intervals.
- **Environmental Impact:** Lower oil consumption results in measurable reductions in CO_2 and particle emissions.
- **Global 24/7 Technical Support:** Our dedicated team of service engineers is available around the clock to support your operations worldwide.

HJ Lubricators – Part of G&O Maritime Group

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Vessel Information Sheet – Form

Please send scan of this page to **hjl@hjlubri.dk**

1. Vessel Indentification

What is the vessel IMO no & vessel name ? .....

.....

2. Lubrication System Details

What type of cylinder lubrication system is currently installed on your main engine? .....

3. Engine Operation Profile

What is the typical engine operating load (% of MCR)? ..... kW

4. How many days per year does the vessel typically operate? ..... Days

5. Lubrication Oil Usage

What is the average cylinder oil consumption per day (in litres)? ..... L/Day

6. Oil Price

What is the current price paid for cylinder oil (in USD per litre)? ..... USD/L

7. Cylinder Liners

What is the estimated replacement interval for cylinder liners (in running hours)? ..... Hrs

8. Piston Rings

What is the estimated replacement interval for piston rings (in running hours)? ..... Hrs

9. Dry Dock

What is the estimated replacement interval for piston rings (in running hours)? ..... MM-YY

10. Contact Information

Who should we contact regarding this assessment (title/position)? .....

11. E-mail

What is the email address of the contact person? .....