

SERVICE LETTER

Instruction for changing from SIP lubrication to conventional lubrication on M.V. Unique Alliance

This service letter has been issued on the request of Unique Shipping

If a change from SIP lubrication to conventional lubrication on M.V. Unique Alliance is requested, please follow below points:

1. Close the cocks for the return oil from the SIP valves.
2. Dismount the return tubes from the SIP valves. If you want to maintain the possibility of changing back to SIP lubrication, leave the return tubes around the cylinders. Otherwise discard them.
3. Dismount the pressure tubes from the SIP valves.
4. Dismount the SIP valves from the holes in the cylinders.
5. Mount the bush 207619 in the hole machined for SIP lubrication by means of two M8x40 stay bolts.
6. Check that the distance between the tip of the bush and the cylinder wall is $4_{-0}^{+0.5}$ mm.
7. Tighten the M8x40 stay bolts to a torque of 35Nm in three steps, first tighten to 12Nm, then to 25Nm and finally to 35Nm.
8. Mount the non-return valves in the bushes.
9. Mount the pressure tubes on the non-return valves.
10. Set the timing of the lubricators for conventional lubrication.
11. Check that the stroke length of the lubricators corresponds to the requested consumption and lubrication system.

The engine is now ready for operation with conventional lubrication.

Enclosure: Drawing 102402 – Bush for non-return valve.