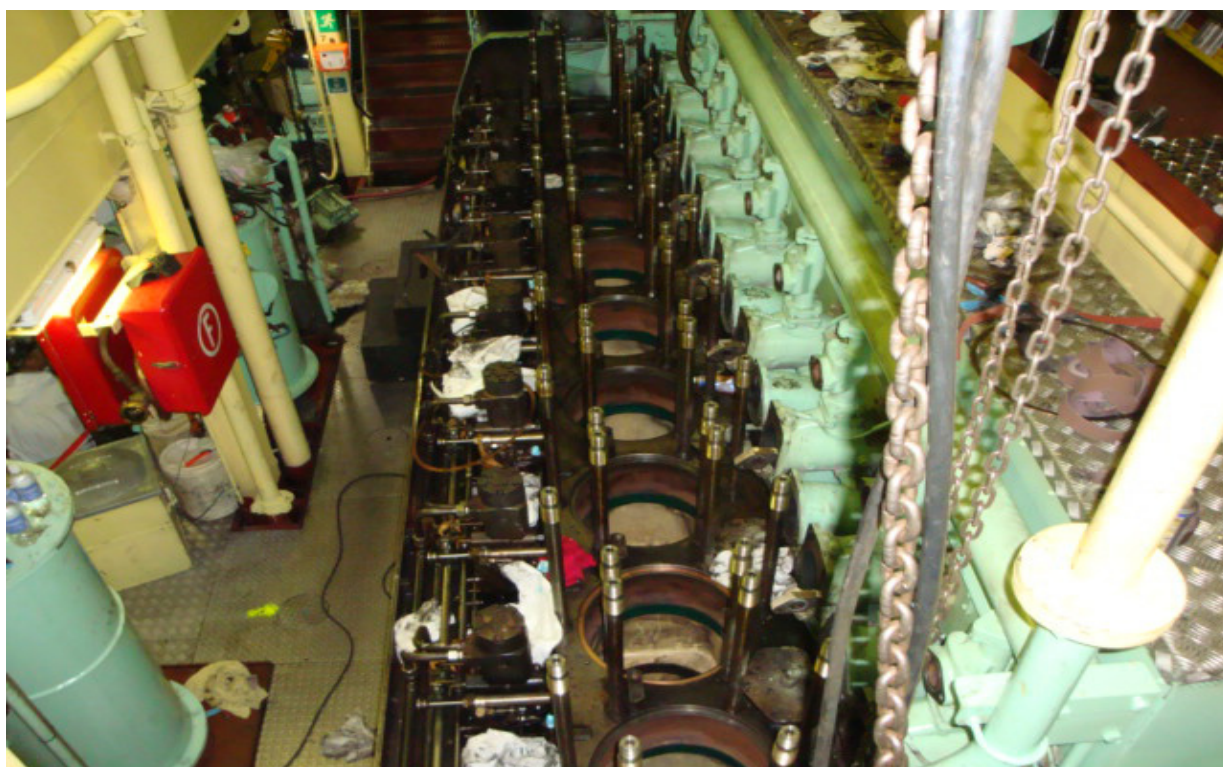


## Rebuilding of wet liners in main engine

<b>Application:</b>	Rebulding of corroded seal surface
<b>Place:</b>	St. Johns, Canada
<b>Date:</b>	September 2009
<b>Job and report done by:</b>	Local workshop, St. Johns
<b>Wencon products used:</b>	Hi-Temp, Cleaner, appl. tools



## Introduction

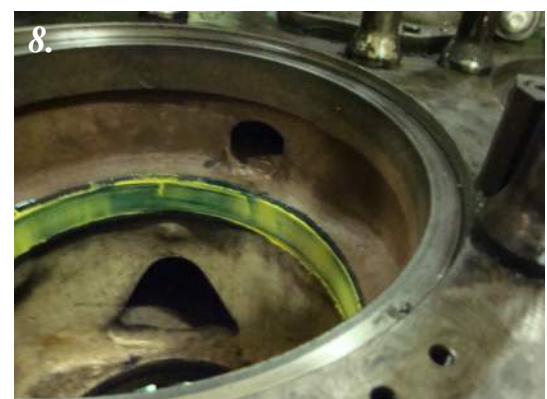
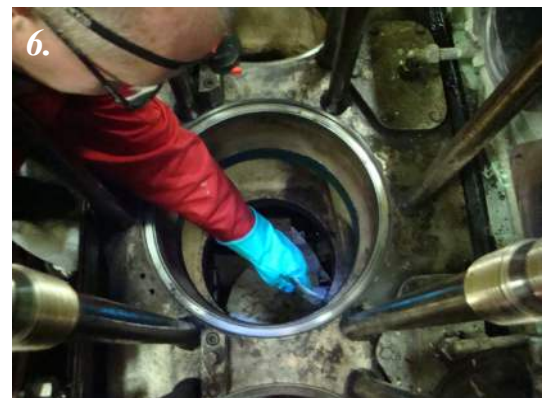
Wet liner seal surfaces in all 9 cylinders found in very bad condition, due to corrosion.

To make surface clean and rough, it is prepared with grinder, except for grooves/dents which will be filled with Wencon. Then cleaned with Wencon Cleaner, heated up with an electric heating gun and cleaned again.



Wencon Hi –Temp is applied with a spatula. To reduce the viscosity of Hi-Temp, a heating gun is used. This way, the Wencon Hi-Temp easily find it's way into the bottom of the dents.

To make sure all dents are filled to the same level as the original surface, a second layer is applied.



Using sand paper, all surfaces are grinded to original size and shape.

***Final result:***

All dents are filled to original level.

