

# Heating Coil repair

## WENCON METHODE HEATING COIL REPAIR

Repair on board of a RoRo Ferry vessel in Rotterdam Port carried out by Venus & de Waard.

The steam coil was leaking on the welding. Steam under pressure was entering the HFO tank. Leaking coils must always be repaired to avoid water in the fuel.

# WENCON®

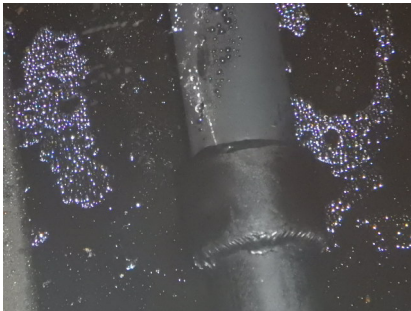


## rmn

Repair Management Nederland B.V.  
More management less firefighting

### Surface preparation:

Clean the surface thoroughly using emery cloth and degrease it with Wencon Cleaner.



### First step:

Wencon Putty is applied around the complete welding to stop the leak. Benefit of the Putty is that it cures fast.



### Second step:

Apply Wencon Rapid in a thick layer and wrap Wencon Reinforcement tape in the wet Rapid for extra strength of the repair. Smoothen the surface over the Reinforcement tape with a spatula.



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## Second layer:

Apply with a brush Wencon Ceramic Cream over the Wencon Rapid and wrap around Wencon Reinforcement, repeat is at least 2 times.



## Final layer:

Apply the final layer of Wencon Ceramic Coating on top of the reinforcement tape and smoothen it with the brush. Let it cure before using the steam pipe.



## Job done:

When the repair is fully cured the pipe is ready for service. The leaking coil is now covered by the Wencon Epoxy repair products creating a pipe around the pipe.

## Job carried out by:

Venus & de Waard official Wencon Service Partner for marine offshore and industry.



Repair Management Nederland B.V. is the official distributor / agent for Wencon Netherlands - Belgium - Luxembourg  
Repair jobs can be carried out by our certified Wencon Service Partners.

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