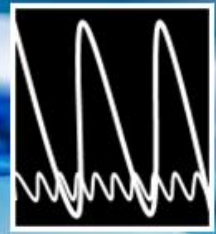


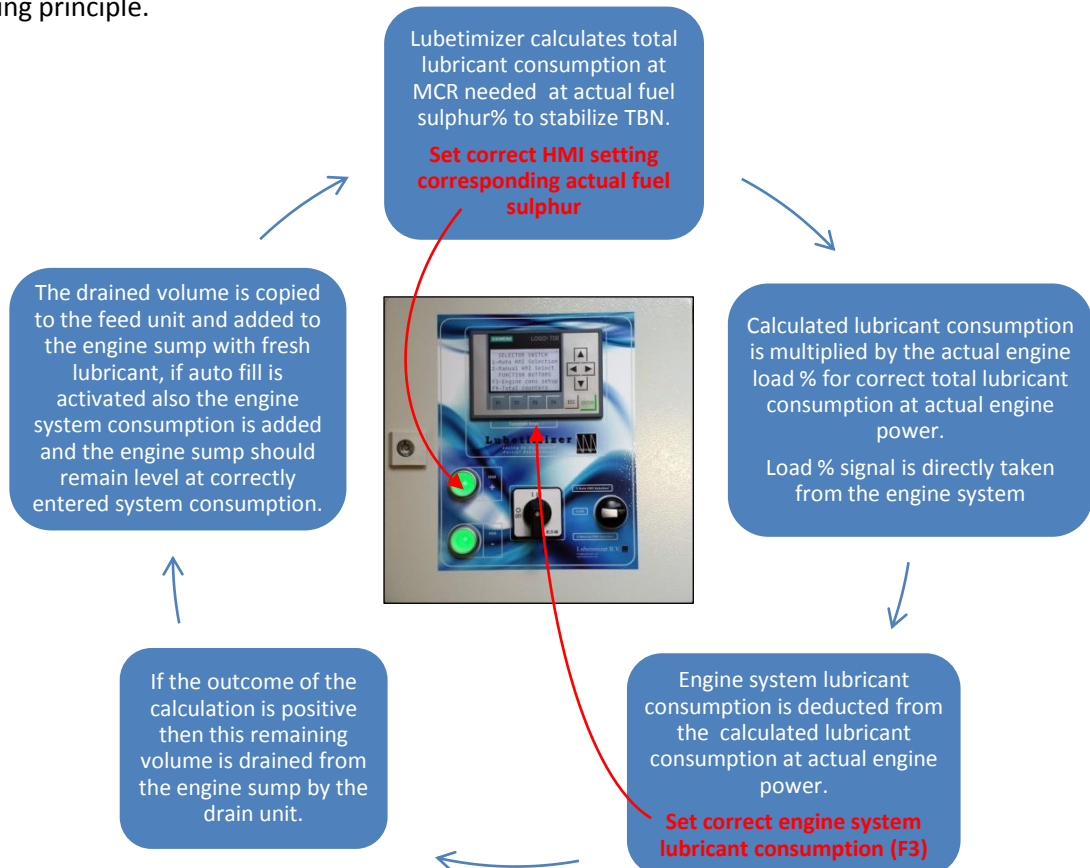
# Lubetimizer

*Saving by Automated  
Partial Replacement*



## Working principle of the Lubetimizer

The Lubetimizer controls the engines lubricant consumption based on the fuel sulphur % and the engine power to stabilize the lubricant TBN at a level of 24. Every hour the Lubetimizer calculates the lubricant consumption needed for proper TBN stabilization according to the parameters set in the unit. The flow diagram below shows the working principle.



### The parameters which should be set for correct operation of the Lubetimizer are:

- At every new fuel bunker to be used correct the HMI setting corresponding the actual fuel sulphur%
- Setup the correct engine system consumption in the system in ltr/24hrs, key F3.
- Select the auto fill option at 1 for automated engine consumption top up via key F3. Selecting this option gives you also a direct check if the engine system consumption is setup correctly, an engine system consumption setup to low result in a decreasing engine sump level, a setup to high results in an increasing sump level.