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# EcoMode

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Optimise your engine  
speed to save costs

[www.liebherr.com](http://www.liebherr.com)

## LIEBHERR

Maritime cranes



# EcoMode – the fuel saving system

High engine speed is necessary to achieve full performance. However, when no crane movement is required revolutions per minute (rpm) should be reduced in order to optimize fuel consumption.

EcoMode allows for variable speed of the diesel engine and automatically calculates the minimal required rpm depending on speeds and loads, saving costs and emissions without any impact on performance.

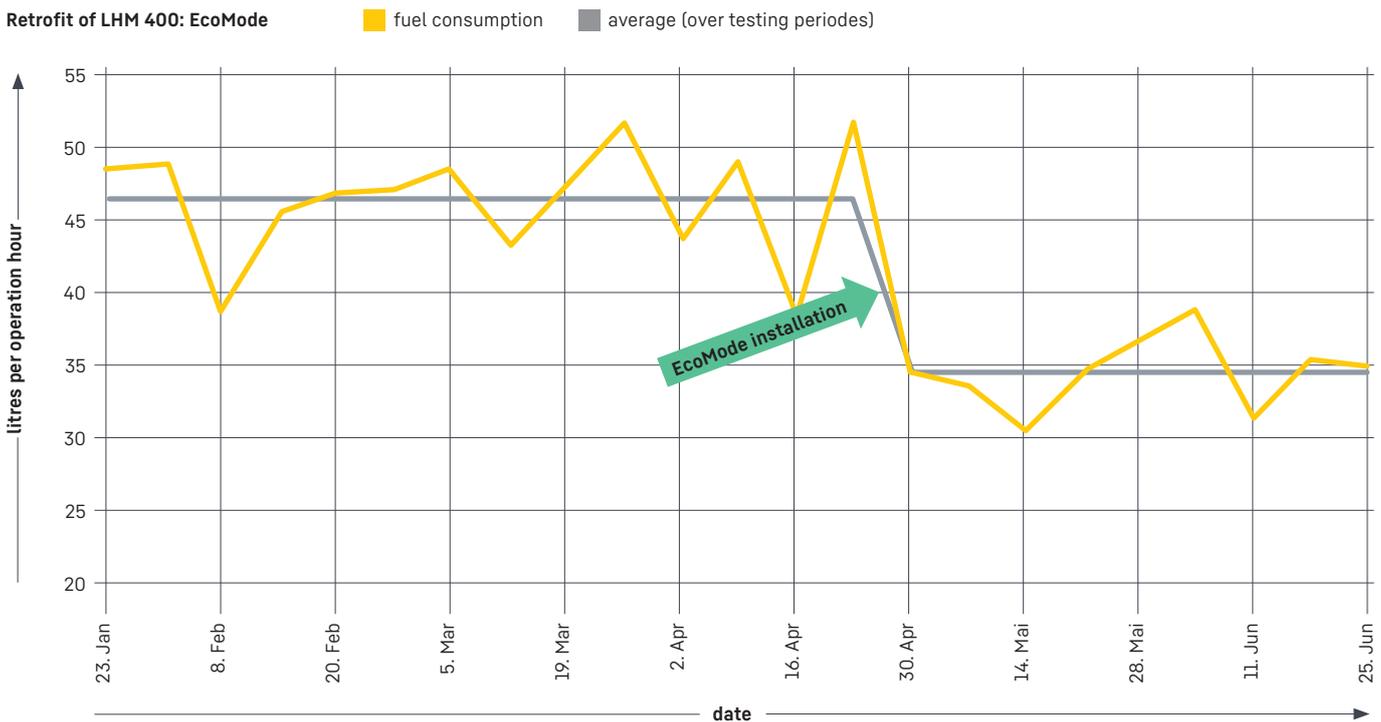
## Easy Installation

EcoMode can be installed in new as well as existing machines. The Liebherr Maritime Cranes product range is designed for easy and fast retrofits in order to ensure that customers can use the latest technology in their machines.

## Valuable Advantages

- Reduced operational costs
- Lower wear on the engine
- Less CO2 and noise emissions
- Longer life-time of hydraulic system

## EcoMode in operation



Crane analyses showed that EcoMode reduces fuel consumption by up to 25%. Based on 2,000 operation hours a year, one crane can save around 24,000 litres of fuel in only 12 months.

Do not hesitate to contact us for more information.