

# Mobil Pegasus™ 605 Ultra 40 has extended oil drain intervals by more than 75%\*



## MAN E2876 LE302 | Water Supply and Sewerage Plant | Poland

### Situation

A water supply and sewerage plant in Poland operates two MAN E2876 LE302 gas engines and maintained oil drain intervals of 450 hours with their former lubricant. This was causing frequent downtime and affecting productivity.

The company approached the authorised ExxonMobil distributor MOBIPOL to advise a more efficient engine oil, capable of reducing oil consumption, extending oil drain intervals and reducing total cost of ownership (TCO).

### Recommendation

To help reduce the TCO, ExxonMobil together with MOBIPOL engineers recommended **Mobil Pegasus™ 605 Ultra 40**. Its formulation with premium base stocks and advanced additive technology has been carefully balanced to provide extended oil drain intervals and to control the formation of carbon and varnish deposits, to deliver the highest level of protection for some of the most demanding applications.

Regular Mobil Serv<sup>SM</sup> Lubricant Analysis and borescopic inspections were also recommended to closely monitor the condition of the oil and the MAN engines.

### Benefit

**Mobil Pegasus™ 605 Ultra 40** gas engine oil has helped the water supply and sewerage plant increase their oil drain interval (ODI) more than 75% when compared against the previous product.

After 800 hours of use, Mobil Serv<sup>SM</sup> Lubricant Analysis has shown that the oil was still suitable for application. The extended oil drain intervals and reduced oil consumption generate an annual saving of US\$ 2,800 per engine.

75%  
oil drain  
interval increased

Industrial  
Lubricants



**Advancing  
Productivity™**

By helping you enhance equipment life and reliability — which reduces maintenance costs and downtime — our expert services can help you achieve your safety, environmental care\*\* and productivity goals.

\* This proof of performance is based on the experience of a single customer. Extended used oil and filter life is based on normal use of the product, as described in the manufacturer's technical instructions. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

\*\* Visit [global.mobil.com](http://global.mobil.com) to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and applications.

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