

The background of the advertisement features a large, blue industrial gas engine in the foreground, with a worker in a white hard hat and high-visibility vest standing in the background near green industrial piping. The engine is a complex piece of machinery with many cylinders and valves, painted in a vibrant blue. The worker is positioned to the right of the engine, looking down at something in his hands. The overall scene is an industrial facility, likely a power plant or refinery.

Mobil Pegasus™ Gas Engine Oils

The difference is in the detail

FILL WITH **Mobil**™

A small change that makes a big difference

Did you know that changing to a better quality lubricant has the potential to help enhance the reliability and productivity of your gas engines?

Whether you use natural gas, biogas, or other non-natural gases, Mobil Pegasus™ Series Gas Engine Oils are formulated to support equipment performance and longevity, while offering the potential for extended oil drain intervals (ODIs).

Developed with and endorsed for use by leading Original Equipment Manufacturers (OEMs), every drop of Mobil Pegasus oil delivers superior lubrication performance. Coupled with our engineers' application expertise and data-driven insights, we can help your business achieve greater efficiency and growth.



Complete product range

Our portfolio of Mobil Pegasus Series oils is designed to meet your specific needs and help enhance gas engine productivity.



Extensive OEM collaboration

Our products are developed and tested with leading OEMs, many of whom use Mobil Pegasus technology in their own-branded lubricants.



Customised lubrication solutions

By pairing your expertise with ours, we can turn data into actionable plans, applying the right lubricant at the right time for better engine efficiency.

Complete product range

Mobil Pegasus™ Series lubricants are precision-engineered to meet the requirements of different types of gas engines operating with a variety of gas fuels. Our exceptional product line-up offers the following features and potential benefits*:

Products for natural gas engines				
Description	Oil Drain Interval	Wear protection	Oxidation/ Nitration Resistance	Engine Cleanliness/ Deposit Control
Mobil Pegasus 1	🔹🔹🔹	🔹🔹🔹	🔹🔹🔹🔹	🔹🔹🔹🔹
Mobil Pegasus 1107	🔹🔹🔹🔹	🔹🔹🔹	🔹🔹🔹🔹	🔹🔹🔹🔹
Mobil Pegasus 1005	🔹🔹	🔹🔹	🔹🔹🔹	🔹🔹
Mobil Pegasus 805	🔹	🔹🔹	🔹🔹	🔹🔹
Mobil Pegasus 705	🔹	🔹🔹	🔹	🔹🔹

Products for biogas, landfill and sewage engines				
Description	Oil Drain Interval	Wear protection	Oxidation/ Nitration Resistance	Engine Cleanliness/ Deposit Control
Mobil Pegasus 605 Ultra	🔹🔹🔹	🔹🔹🔹🔹	🔹🔹🔹	🔹🔹🔹
Mobil Pegasus 607 Ultra	🔹🔹🔹🔹	🔹🔹🔹🔹	🔹🔹🔹	🔹🔹🔹
Mobil Pegasus 610 Ultra	🔹🔹🔹	🔹🔹🔹🔹	🔹🔹🔹	🔹🔹🔹
Mobil Pegasus 610	🔹🔹	🔹🔹	🔹🔹	🔹🔹
Mobil Pegasus 710	🔹🔹	🔹🔹	🔹🔹	🔹🔹

* Actual benefits can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used. Extended used oil life is based on normal use of the product, as described in the technical instructions from the manufacturer..

Making the right choice

For gas engine operators, few decisions are more important than selecting the optimum engine oil: approved by the engine builder, fully compatible and formulated to get the most out of your equipment.

We've made it easy with our selector tool – putting the right Mobil™ lubricant only three clicks away.



Simply visit
<https://geoselector.eame.mobil.com/en/>

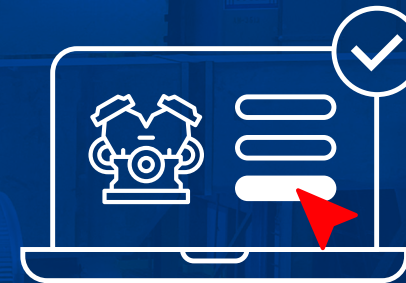


Select your gas engine brand,
model and type from the list



Discover the right recommendation
for your gas engine

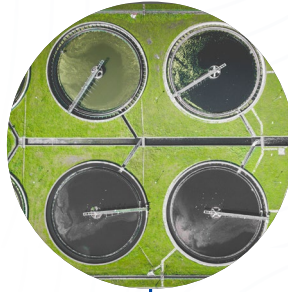
**Find the right approved oil
for your gas engine**



Mobil

ODI success stories

A water and sewerage plant switched their MAN E2876 engines to Mobil Pegasus 605 Ultra 40 and extended ODIs by over **75%**, saving \$2,800 per engine per year*.



A biogas engine operator achieved a **60%** extension in ODIs by upgrading to Mobil Pegasus 605 Ultra 40 in two of their MWM TCG 2020 V12 gas engines*.

Converting their Caterpillar and MWN engines to Mobil Pegasus 1005 helped an energy company extend ODIs by **30-60%**, reducing planned maintenance by **59%***.



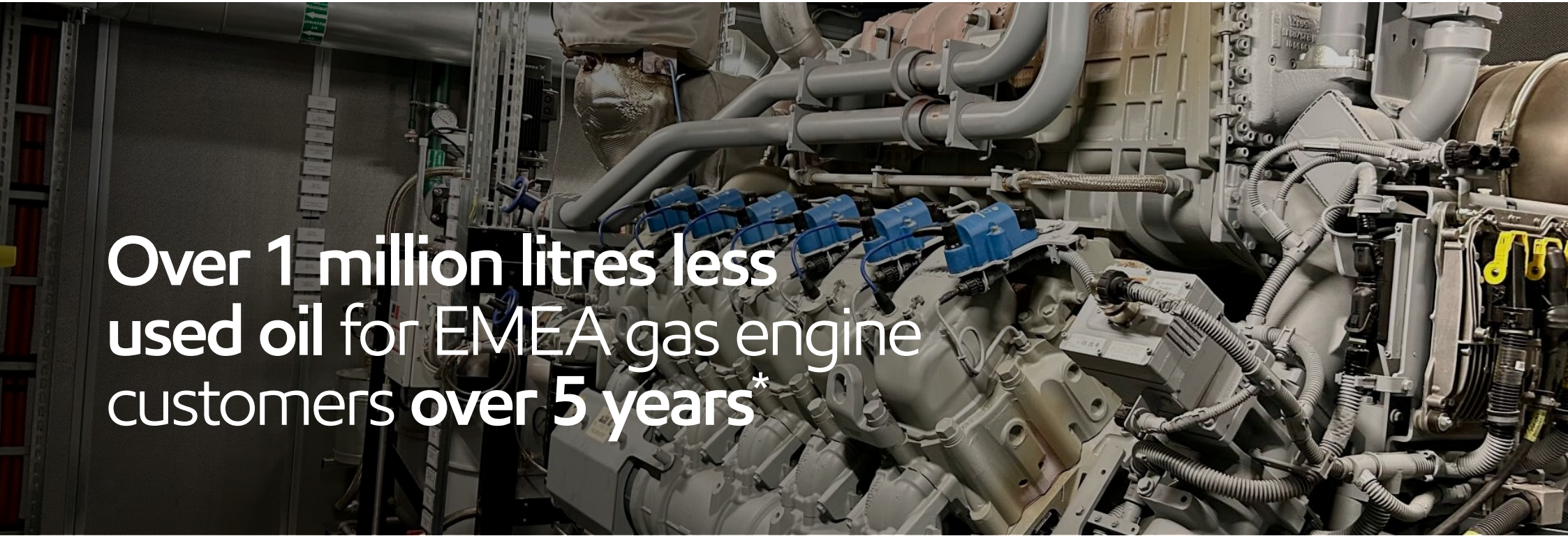
*This proof of performance is based on the experience of a single customer. Actual results can vary.



Helping you generate more with less

To drive your business forward sustainably, you need solutions to help optimise the productivity, reliability and environmental performance of your current fleet. As advances in gas engine design continue to place increasing demands on lubricants, our Mobil Pegasus™ portfolio is engineered to support customers' ambitions for a lower-emission future*.

We're also working closely with OEMs on innovations to enable new fuel technologies like hydrogen.



**Over 1 million litres less
used oil for EMEA gas engine
customers over 5 years***

*Waste lubricant reduction is based on Engineering Benefit Reports (EBRs), which use customer data and are documented by Mobil ServSM engineers - following the lubrication solutions provided by Mobil - for Gas Engine customers across Europe, Africa and the Middle East during the period of May 2017 - April 2022. Actual benefits may vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.



Extended oil drain intervals (ODIs)

Mobil Pegasus™ 1107 helped a European chemicals company double the ODIs for its gas engines, while cutting oil consumption by 95%*.



Waste reduction

Mobil lubrication solutions have helped our gas engine customers in EMEA advance their sustainability ambitions by documenting over 1 million litres' reduction in used oil over 5 years**.



Less human-machine exposure

Converting to Mobil Pegasus 1005 helped an energy company extend ODIs by 30-60%, reducing planned maintenance by 59%*.

* This proof of performance is based on the experience of a single customer. Actual results can vary.

** Hours/Waste lubricant reduction is based on Engineering Benefit Reports (EBRs), which use customer data and are documented by Mobil ServSM engineers - following the lubrication solutions provided by Mobil - for Gas Engine customers across Europe, Africa and the Middle East during the period of May 2017 - April 2022. Actual benefits may vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

Mobil Services

You can count on Mobil for a full suite of service solutions designed to help you reduce downtime, maintenance costs and waste. Our lubricant field engineers are here to help with expert advice and recommendations wherever you need it, whenever you need it.

Mobil Lubricant Analysis (MLA)

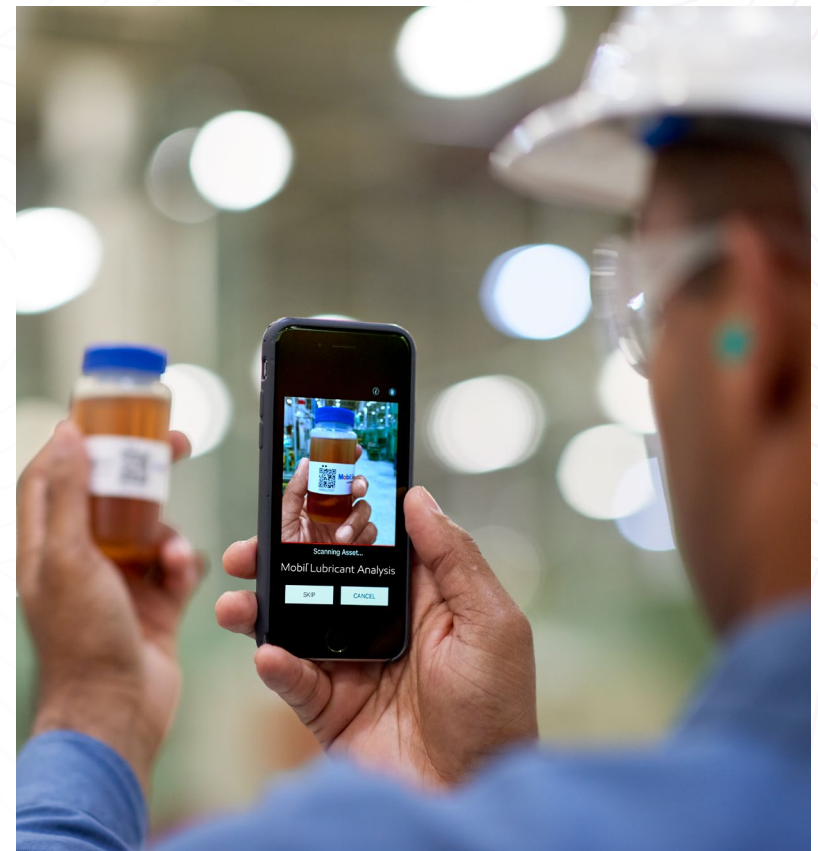
Mobil Lubricant Analysis (MLA) is one of many tools we offer to simplify the lubrication monitoring process. This cutting-edge oil analysis program delivers reliable results and actionable recommendations to operators. Critical data on the health of your gas engine operations help to:

- Enhance equipment reliability to increase productivity
- Reduce maintenance costs and unscheduled downtime
- Improve equipment durability
- Lessen lubricant consumption

Our 'scan and go' technology with QR codes on bottles and equipment tags makes the process of labelling sample bottles quick and easy.

Tip: Oil analysis is most effective as a diagnostic tool when samples are taken from the appropriate equipment at scheduled intervals.

For more information go to
<https://www.mobil.eu/en-gb/lubricants/applications/gas-engines>



Borescope Inspection

ExxonMobil borescopic inspections offer you the ability to monitor the inside of gas engines without opening them. They are a useful tool when troubleshooting, during oil conversions, oil drain intervals, overhaul extensions and demonstrating product capabilities.

The outcome documents observations of the combustion chamber's components (liner, cylinder head, piston, valves) offering you insights into the running conditions of your equipment and the effects of lubricant.

Plant Study

During a plant study, our engineers conduct a thorough assessment of your plant's current lubricants, lubrication requirements and practices. They provide a comprehensive review and documentation of practices and apply expert insight to your operations which help to identify and record areas where a change in lubricant or practices could improve performance.

Drain Interval Study

The Mobil Drain Interval Study is designed to improve the overall performance of your engine without impacting day-to-day operations. Our engineers use expert insights to outline the potential benefits of oil drain optimization that are unique to each engine. These recommendations can help you extend maintenance service intervals and decrease waste oil.



Mobil Pegasus™: a legacy of innovation

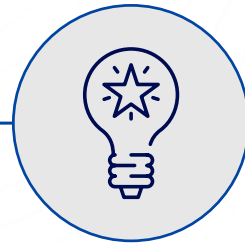
Global #1

Today, Mobil is the **#1 supplier** of gas engine lubricants globally*



60+ years at the top

Mobil Pegasus™ oils have an **unrivalled heritage** in supporting gas engine productivity and longevity.

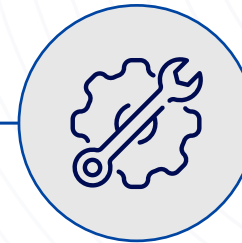


Innovator

We work with leading OEMs on solutions for all applications, incl. new technologies like **hydrogen**.

Trusted partner

Many gas engine OEMs recommend Mobil Pegasus. Some even use the technology in their **own-branded products**.



Application expertise

By **pairing your expertise with ours**, we can help improve your engines' efficiency.

More with Less

Mobil™ solutions can offer in-use benefits, including **extended ODIs, energy and fuel efficiency**.



Advancing Productivity™ for the gas engines industry

Our high-performance lubricants and service programs harmonise into what we call Advancing Productivity – critical safety, environmental care and productivity benefits that can help take your business to new heights.

Industrial Lubricants



**Advancing
Productivity™**

Safety

By helping prolong oil drain intervals, enhance equipment life and system cleanliness, Mobil Pegasus™ oils can reduce the need for maintenance and its associated safety risks.

Environmental Care*

By limiting used oil generation, Mobil Pegasus can help reduce the need for disposal of used product and therefore its environmental impact. Potential fuel efficiency benefits can also help advance customers' environmental objectives.

Productivity

Helps improve equipment availability for peak production by protecting mating surfaces against damaging wear in contact zones, which can help enhance component life.

*Visit 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.



mobil.eu

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Health and Safety

Based on available information, these products are not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheets (MSDSs) are followed. MSDSs are available upon request through your sales contact office or via the Internet. These products should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment.