



SHELL RIMULA
ENERGISED PROTECTION



SHELL RIMULA R6 ME

• MAINTENANCE SAVING • ENERGY SAVING

ABOUT ENERGISED PROTECTION

You need to know your oil will protect your engine under all conditions. No matter how hot, cold, steep, dusty, muddy or extended your operations, you demand protection.

The Energised Protection of Shell Rimula heavy duty diesel engine oils provides protection in three critical areas:

- 1. Acid control** — protects against corrosion from acids formed as fuel burns
- 2. Deposit control** — keeps engine clean for optimum performance and long life
- 3. Wear control** — keeps moving metal engine surfaces apart for long engine life

Shell Rimula R6 ME reacts and adapts to the changing environment in your engines to deliver energy saving fuel economy performance without compromising durability or maintenance intervals.

PROTECTIVE POWER

Use of multifunctional dispersant additives, further activated through inclusion of synthetic technology base oils has resulted in an oil capable of reaching the longest drain intervals of Mercedes-Benz and MAN in a fuel saving SAE 5W-30 viscosity grade*. This established technology has often been the first fill choice for some of Europe's leading truck makers.

*compared to SAE 15W-40 grades

RELATIVE PROTECTION

	Acid/ Corrosion	Dirt & Deposits	Wear
Shell Rimula R6 LME • Low emissions • Maintenance saving • Energy saving	✓✓✓	✓✓ ✓✓	✓✓ ✓✓
Shell Rimula R6 ME • Maintenance saving • Energy saving	✓✓✓	✓✓✓	✓✓✓
Shell Rimula R5 E • Energy saving	✓✓✓ ¹ / ₂	✓✓	✓✓✓

ENERGY SAVINGS



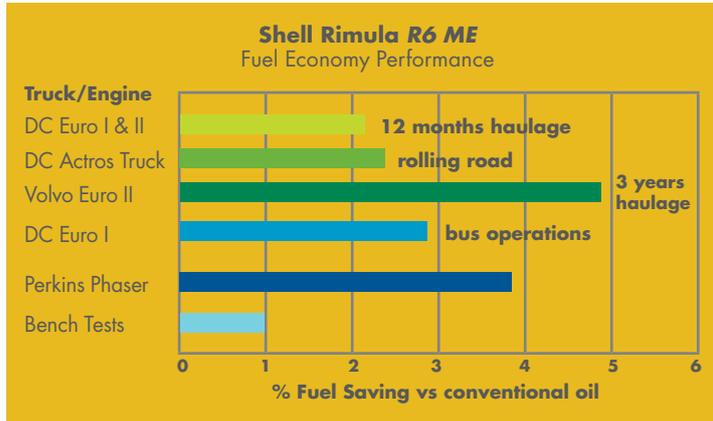
Shell has been in the forefront of the development of fuel economy lubricants. Working in our laboratories and with customers, we have clearly demonstrated the benefits a properly formulated energy saving oil can bring. The chart overleaf shows some of the savings we have been able to achieve. It's not magic – it's physics. Real benefits typically ranging from 2% to over 4% have been measured in real on-highway service compared to conventional oils (SAE 15W-40) – which in turn can mean lower cost of operation for fleet, bus and coach operators.

DESIGNED TO MEET CHALLENGES



PROVEN FUEL SAVINGS

Here are some examples of the level of fuel savings that have been achieved in various types of vehicles and service using Shell Rimula R6 ME.



OUR COMPLEMENTARY RANGE

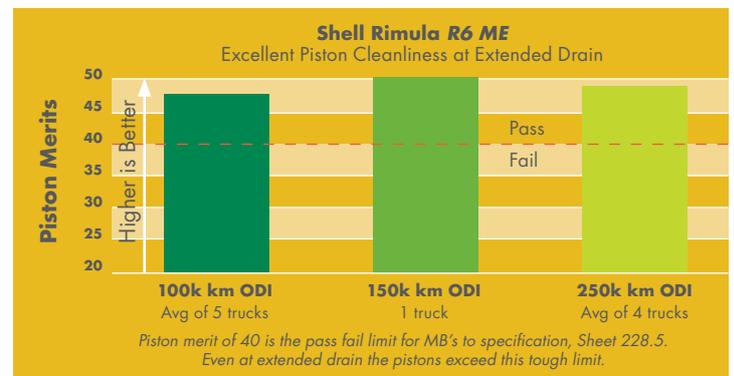
In addition to the full range of Shell Rimula heavy duty engine oils, Shell Lubricants also offers a complete portfolio of lubricants for every part of your equipment, including Shell Spiraxgear and axle oils, Shell Donax transmission fluids, Shell Retinax greases, and Shell HD Antifreeze/Coolant.

MAINTENANCE SAVINGS

Shell Rimula R6 ME meets the long drain laboratory requirements of Mercedes-Benz and MAN approvals.

Extended Drain Performance: In conjunction with a major fleet we have demonstrated in real-world operation that Shell Rimula R6 ME can exceed the piston deposit protection required by Mercedes-Benz at drain intervals of more than double the maximum normally approved*.

**Always consult your vehicle maker or dealer before extending drain intervals.*



SPECIFICATIONS AND APPROVALS

SAE Viscosity Grade: 5W-30

ACEA: E4; API: CF; Daf HP-1/2; MAN: 3277;
 MB Approval: 228.5; MTU: Category 3;
 Volvo: VDS-2

SHELL RIMULA R6 ME - APPLICATION GUIDE



Shell Rimula R6 ME is suitable for use in modern high performance engines including turbo-charged, inter-cooled units. With demonstrated performance in on-highway haulage and public transportation applications it is an excellent choice for truck and bus operators to help control fuel and maintenance costs.

For enhanced performance and protection of the latest low emission engines, especially those fitted with exhaust diesel particulate traps (DPF), we recommend the use of our advanced low-emissions products, Shell Rimula R6 LM/LME.



**For more information contact your local Shell representative
 or visit www.Shell.com.**