



# CRANLEIGH FREIGHT SERVICES REDUCES FUEL CONSUMPTION WITH SHELL RIMULA R6 LME

TOTAL REPORTED ANNUAL CUSTOMER SAVING

## US\$ 152,600<sup>1</sup>



**COMPANY:** Cranleigh Freight Services Ltd

**COUNTRY:** UK

**APPLICATION:** Long-haul diesel engines

**SAVING:** US\$ 152,600 total reported annual customer saving<sup>1</sup>

**KEY EDGE:** Shell Rimula R6 LME

**UK haulage company Cranleigh Freight Services Ltd operates a mixed fleet of long-haul trucks providing logistics services across Europe. The company wanted to increase the fuel economy of its fleet to reduce its fuel costs, so turned to Shell distributor Silgo Lubricants Ltd for advice.**

Silgo Lubricants, with the support of the Shell technical team, recommended that Cranleigh Freight Services should trial Shell Rimula R6 LME 5W-30, a synthetic heavy-duty diesel engine oil. Shell Rimula R6 LME offers enhanced fuel economy compared with high-viscosity oils without compromising engine protection or durability.

At the end of the 13-week trial, Cranleigh Freight Services identified a 2.92% fuel saving from using Shell Rimula R6 LME in place of its previous engine lubricant. The company decided to switch to Shell Rimula R6 LME and has reported a total annual saving of US\$ 152,600.<sup>1</sup>



TEG00294

<sup>1</sup>The savings indicated are specific to the calculation date and mentioned site. These calculations may vary from site to site and from time to time, depending on, for example, the application, the operating conditions, the current products being used, the condition of the equipment and the maintenance practices.

# 1

## CHALLENGE

UK haulage company Cranleigh Freight Services wanted to increase the fuel economy of its fleet to reduce its fuel costs, so turned to Shell distributor Silgo Lubricants Ltd for advice.

# 2

## SOLUTION

Silgo Lubricants, with the support of the Shell technical team, recommended that Cranleigh Freight Services should trial Shell Rimula R6 LME 5W-30, a synthetic heavy-duty diesel engine oil. Shell Rimula R6 LME offers enhanced fuel economy compared with high-viscosity oils without compromising engine protection or durability.

# 3

## OUTCOME

At the end of the 13-week trial, Cranleigh Freight Services identified a 2.92% fuel saving from using Shell Rimula R6 LME in place of its previous engine lubricant.

# 4

## VALUE

The company decided to switch to Shell Rimula R6 LME and has reported a total annual saving of US\$152,600.<sup>1</sup>

<sup>1</sup>The savings indicated are specific to the calculation date and mentioned site. These calculations may vary from site to site and from time to time, depending on, for example, the application, the operating conditions, the current products being used, the condition of the equipment and the maintenance practices.



## SHELL RIMULA R6 LME

SYNTHETIC HEAVY-DUTY DIESEL ENGINE OIL

Shell Rimula R6 LME oil features Shell's exclusive low-SAPS (sulphated ash, phosphorus and sulphur) additive technology and unique anti-wear system. Its protective power is enhanced through the use of synthetic base oil technology that increases additive activity to deliver low-viscosity fuel-saving performance with no compromise in durability. Shell Rimula R6 LME is compatible with exhaust emissions control systems, and offers extended maintenance intervals and fuel-economy performance.<sup>2</sup> It is especially suitable for Euro 4, 5 and 6 vehicles.



to control blocking or poisoning of exhaust aftertreatment devices, which helps to maintain vehicle-emission compliance and engine fuel efficiency.

- Low wear, low deposits. Enhanced additive technology delivers the high levels of piston cleanliness essential for long engine life. A unique anti-wear booster helps to meet the demanding wear-protection requirements of many engine types.

### Specifications and approvals

ACEA E6, E7; Cummins CES 20077; DEUTZ DQC IV-10 LA; MACK EO-N; MAN M3477; MB approval 228.51; Renault Trucks RLD-2; Volvo VDS-3

### Applications

- On-highway heavy-duty applications. Shell Rimula R6 LME is particularly suitable for a wide range of trucking and transportation applications in modern low-emission vehicles from Mercedes-Benz, MAN, DAF and others. It is especially suitable for fleets with mixed Euro 2, 3, 4 and 5 engine types.
- Low-emission engine use. Shell Rimula R6 LME meets the latest requirements of Mercedes-Benz, MAN and others for Euro 4, 5 and 6 engines, and exceeds the performance requirements of industry specifications such as ACEA E6 and E7.

### Performance features and benefits

- Fuel economy. Through the use of Shell's most advanced technology, Shell Rimula R6 LME offers an enhanced fuel economy<sup>2</sup> that can save money on fuel without compromising engine protection or durability.
- Maintenance saving. Shell Rimula R6 LME meets the long oil-drain requirements of Mercedes-Benz, MAN, DAF and others, from the latest Euro 6 to older-generation engines, to enable operators to optimise their maintenance schedules and control their maintenance costs.
- Emissions-system compatibility. An advanced low-ash formulation helps

### Complementary products

Application	Lubricants
Diesel engine oils	Shell Rimula
Transmission, axle and gear oils	Shell Spirax
Greases	Shell Gadus

<sup>2</sup>Compared with, for example, high-viscosity oils