



New-generation lubricants that meet **Volvo Truck** specifications

Shell's new-generation lubricants have been developed to meet the demands of modern heavy-duty vehicles and the specific requirements of OEM engineering technology.

Our products deliver durability and efficiency throughout the engine's life cycle, helping to balance the demands of operating conditions, environmental regulations, and maintenance budgets. The process begins with selecting the right lubricant for your vehicle and its needs.

Shell Rimula R7 AX 5W-30

This fully synthetic low HTHS (high-temperature high-shear) viscosity heavy-duty engine oil has undergone rigorous field trials under severe conditions. These trials demonstrated excellent engine wear protection, below the OEM limit for iron wear, despite extended oil-drain intervals (ODI).



Fuel economy

Fulfils the Volvo VDS-5 and Daimler DFTR 15C130 specifications for enhanced fuel economy.



Maintenance savings

Meets the long MB oil-drain requirements and even the extended Volvo VDS-5 ODIs,* enabling operators to optimise maintenance schedules and control maintenance costs.



Emissions system compatibility

An advanced low-ash formulation helps to protect exhaust after-treatment devices. This helps keep vehicles emissions-regulation compliant and maintains engine fuel efficiency.



Low wear, low deposits

Additive technology to keep pistons clean, which is essential for long engine life.

A low-SAPS oil with advanced additive technology that helps

- **enhance** fuel economy and lower emissions
- **reduce** engine friction and extend maintenance intervals.



*Depending on engine/filter type and operating conditions

Shell Rimula range of engine oils

Specification – Volvo VDS-3

Shell Rimula R6 MS 10W-40
Shell Rimula R4 X 15W-40

Specification – Volvo VDS-4.5 (including former VDS-4)

Shell Rimula R6 LME Plus 5W-30
Shell Rimula R5 LE 10W-30
Shell Rimula R5 LE 10W-40
Shell Rimula R4 L 15W-40

Specification – Volvo VDS-5

Shell Rimula R7 AX 5W-30

Shell range for other applications

Specification – Volvo BLV

Application – Cab tilt system
Shell Tellus S2 VX 32

Specification – Volvo VCS

Application – Coolant
Shell Coolant Longlife Ready to Use

Specification – Grease: Lithium based with EP2 properties

Application – Grease
Shell Gadus S3 V220C 2

Specification – Voith Retarder Oil Class B 10W-40

Application – Retarder
Shell Rimula R6 M 10W-40

Specification – Voith Retarder Oil Class C

Application – Retarder
Shell Spirax S6 GXME Ultra 75W-80

Shell range of gear and axle oils

Specifications – GM Dexron IID, III

Application – Power steering

Shell Spirax S4 ATF HDX
Shell Spirax S6 ATF X - meeting requirements of Dexron VI, backward compatible with Dexron IID, III

Specification – Volvo 97341

Application – Transmission (automatic)

Shell Spirax S4 ATF HDX

Specification – Volvo 97342 AT102

Application – Transmission (automatic)

Shell Spirax S6 ATF X - approval process ongoing

Specification – ZF TE-ML 02B

Application – Transmission (manual)

Shell Spirax S3 AM 80W-90

Specification – ZF TE-ML 02L

Application – Transmission (manual)

Shell Spirax S6 GXME 75W-80

Specification – ACEA E3, API CF

Application – Transmission (manual), power take-off

Shell Rimula R4 X 15W-40

Specification – Volvo 97315 (97319 from Sept 2024)

Application – Transmission (manual), power take-off

Shell Spirax S6 GXME Ultra 75W-90

Specification – Volvo 97307 (97318 from Sept 2024)

Application – Transmission (semi-automatic, manual)

Shell Spirax S6 GXME Ultra 75W-80

Specification – Volvo 97321, SAE J 2360

Application – Axle

Shell Spirax S4 AX 80W-90
Shell Spirax S3 AD 80W-90

Specification – Volvo 97312

Application – Axle (suitable for all axle applications)

Shell Spirax S6 ADME 75W-90
Shell Spirax S6 AXME 75W-90



Expert lubrication services

Because selecting the right lubrication is such an important decision, we've combined human expertise with technological innovation to make sure you have the right tools, services and insights to get it right.

Shell LubeMatch

Find the right oil for your vehicle's specific make and model

Shell LubeAnalyst

Oil condition monitoring that helps prevent potential technical failures

Shell LubeAdvisor

Technical expertise, on-site, online or over the phone