DESIGNED TO DELIVER UNDER PRESSURE.
JUST LIKE OUR LUBRICANT SOLUTIONS FOR CONSTRUCTION.

SHELL LUBRICANT SOLUTIONS
MEETING CONSTRUCTION CHALLENGES

In the construction industry, you are constantly striving to meet deadlines, lower operating costs and maximize equipment availability. Whether you need a reliable lubricant supply for remote projects or increased equipment availability, Shell has a wide range of lubricants and services designed to meet your needs.

These products can help you to reduce your process and equipment ownership costs by providing:

- enhanced protection
- extended oil and equipment life
- enhanced efficiency

DEMONSTRATING VALUE

Using the right lubricants can help to reduce costs by helping to:

- cut unplanned equipment downtime
- potentially lower maintenance costs
- increase equipment life and availability

TECHNOLOGY WORKING FOR YOU

Shell harnesses technology to create products designed to deliver value through the creation of solutions, such as energy-efficient and long-life lubricants, in response to customers’ needs. It makes a significant investment each year in the research and development of new lubricant products at cutting-edge laboratories in Asia, Europe and North America. All Shell lubricant products are subjected to rigorous development programs, and the organization works closely with equipment manufacturers to ensure that its products are approved for use in your equipment. The benefits of Shell lubricants are then demonstrated in construction projects around the world.

EXTENDED EQUIPMENT AND OIL LIFE:

Sureway

Construction Group operates heavy diesel engine equipment throughout the year and was seeking a single, all-season lubricant solution to reduce its labor and oil consumption costs. Through changing to Shell Rotella T6, Sureway has reduced its maintenance and oil costs by increasing its oil-change interval from 250 to 500 hours, resulting in reported total annual cost savings of US$4,202,520.¹

ENHANCED PROTECTION:

Weinrich Contracting Ltd was facing premature grinding and squealing in articulated hinges of their Bell 540D Rock Trucks and premature bucket pin squealing in their Hitachi excavators. By switching to Shell Gadus S2 V30KXD 1 in winter and Shell SRS 2000 Moly in summer, premature squealing was eliminated, in particular extending bucket pin and bushing life by 2x, resulting in reported total annual savings of US$19,300.¹

FULL PRODUCT PORTFOLIO

Shell offers a comprehensive product range that is designed to help you easily select the right lubricants for your needs, including:

- Engine oils
- Mobile hydraulic oils
- Greases
- Transmission and gearbox oils
- Antifreeze / Coolants

VALUE-ADDING SERVICES

Shell lubeChat

Instant, 24/7 access to Shell’s lubricant experts, including lubrication recommendations.

Shell lubeAnalyst

This early-warning system helps you to identify potential oil and equipment failures before they become critical.

Shell lubeCoach

We coach your teams to deliver better performance through an in-depth lubrication training programme.
WORKING WITH INDUSTRY

Construction equipment needs to operate in challenging locations with a range of climatic conditions, which can put additional demands on the lubricants. To respond to market needs, Shell is continually developing its products to help you reduce operating costs and keep your equipment working efficiently.

Shell has long-standing relationships with many of the leading equipment manufacturers. Many of these companies deliver their equipment to their customers containing a Shell lubricant as an essential component of the machine.

Shell offers a comprehensive range of products that are approved by or meet the specifications of leading equipment manufacturers such as:

- Komatsu
- Case CE
- John Deere
- CAT
- Kobelco
- JCB
- Kubota
- Volvo

and component manufacturers, including:

- Bosch Rexroth
- Allison
- Eaton
- ZF Friedrichshafen

Shell supports the development of new industry performance specifications by working with international organizations such as:

- ACEA
- API
- JASO

SPEAK TO YOUR SHELL LUBRICANTS REPRESENTATIVE FOR MORE INFORMATION.

-shell.ca/construction