

The use of Shell Gadus S4 OGFP

eliminates bushing failure and reduces maintenance costs for Sinomine Resources.



Case study

Sinomine Resources (Namibia)

A mineral exploration and processing company producing lithium and other critical minerals for global supply chains.

Client testimonial



Challenge

Namibia – Sinomine Resources aimed to reduce equipment failures, maintenance frequency, and overall operating costs on its crushing equipment.



Solution

Vivo Energy recommended Shell Gadus S4 OGFP, a high-performance aluminum complex grease formulated with solid lubricant additives to provide superior protection under heavy loads and high temperatures.



Outcome

Following product implementation, bushing failures were completely eliminated, resulting in reduced downtime and improved crusher productivity.



Value delivered

With the use of Shell Gadus S4 OGFP, Sinomine achieved annual savings of 3,118 USD, reflecting lower maintenance costs and fewer component replacements on Sandvik cone crusher spider bushings.

Product used

Shell Gadus S4 OGFP.

Support provided

Technical grease application support.

