

The use of **Shell Omala S4 GXV 320** delivers measurable savings for B2Gold.



Case study

B2Gold Mine (Mali)

An open-pit gold mine producing high-grade ore and operating one of West Africa's largest gold processing facilities.

Client testimonial



Challenge

Mali - B2Gold aimed to reduce maintenance frequency, extend equipment life, and lower overall operating costs.



Solution

Vivo Energy recommended Shell Omala S4 GXV 320, a high-performance synthetic lubricant proven to extend oil drain intervals. A trial supported by Vivo Energy's Oil Condition Monitoring (VE-OCM) program extended the oil drain interval from 4,320 hours (6 months) to 13,140 hours (18 months).



Outcome

Oil drain intervals were safely extended by 100% with no component failures or oil degradation observed during the trial period.



Value delivered

By extending ODI, B2Gold reduced maintenance and operating costs, achieving savings of 723,664 USD in 18 months across 13 SPX Flow Lightnin gearboxes.

Product used

Shell Omala S4 GXV 320.

Support provided

Vivo Energy's Oil Condition Monitoring (VE-OCM) and technical assistance.

