



THE RELIABILITY TO MATCH THE PERFORMANCE

The next generation Cat 6060 has been improved and enhanced to be more durable and reliable — delivering the uptime you demand. The result is higher productivity and lower overall owning and operating costs.

IMPROVED STRUCTURES

Today's 6060 lasts longer than ever, with significant improvements in the structures to deliver greater durability. We've increased the weight up to 30 tonnes without impacting performance, and a new and enlarged slew ring delivers higher hours and 33% longer service life. We've also strengthened the superstructure and increased the thickness in a number of locations.

LONGER LIFE COMPONENTS

Reliability of the 6060 is exceeding expectations thanks to a number of added features that improve life of the engine and components. A new undercarriage features long-life components, frame and electronics. We've introduced new idlers with duo cone seals and steel-backed bronze bearings. New HD rollers exceed the expected life of legacy rollers with no overheating, and lifetime lubrication reduces maintenance. We've also improved track pads and track tensioning.

REDUCED DOWNTIME

The 3512E engine platform increases durability. Maintenance downtime is reduced thanks to exchange intervals for engine oil and engine filters that have been increased from 500 to 1,000 hours.

VISUALIZING HOSE PERFORMANCE

Virtual design and validation of improvement opportunities included a rigorous hose audit performed by Cat engineers that has yielded excellent results. In addition to being better organized and routed to streamline service, the hoses are performing well — working more than 10,000 hours without a single major hydraulic leak.

