

SANDVIK REBUILD SOLUTIONS WHEN OLD BECOMES NEW AGAIN



SAFETY FIRST

Sandvik's objective is zero harm to our people, the environment we work in, our customers and our suppliers.



PROTECTIVE
EQUIPMENT



FIRST AID
KIT



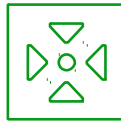
ALARM



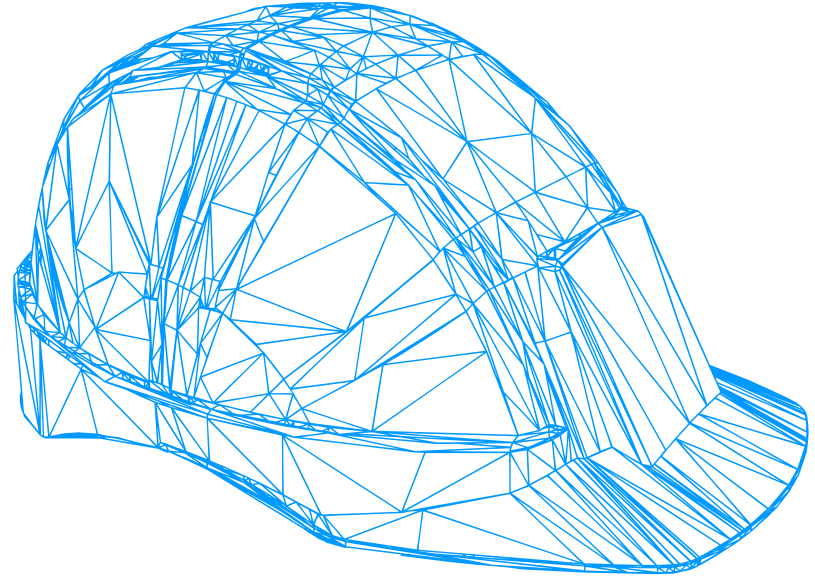
EMERGENCY
NUMBER



EMERGENCY
EXIT



ASSEMBLY
POINT



SANDVIK PARTS AND SERVICES

YOU CAN COUNT ON!

- 365 Service solutions
- **365 Rebuild solutions**
- 365 Component solutions
- 365 Safety solutions
- 365 Standard and custom engineering upgrades
- 365 Genuine Consumables and Kits
- 365 GET & Buckets

MYSANDVIK Customer Portal



SANDVIK PARTS AND SERVICES

YOU CAN COUNT ON!



Link online
(YouTube)



Link showpad





INTRODUCTION

SANDVIK REBUILD SOLUTIONS

A NEW LEASE OF LIFE

- Your Sandvik equipment has long proven its value as a vital part of your mining operation. If major components start to fail or your assets begin nearing the end of its first life, let us restore it to its original glory.
- In these cost-conscious times for our industry, replacing an exhausted asset with new equipment often isn't feasible thus making a manufacturers rebuild the best cost effective solution
- Our comprehensive Sandvik rebuild solutions can double the average service life of your equipment for a fraction of new capital investment cost

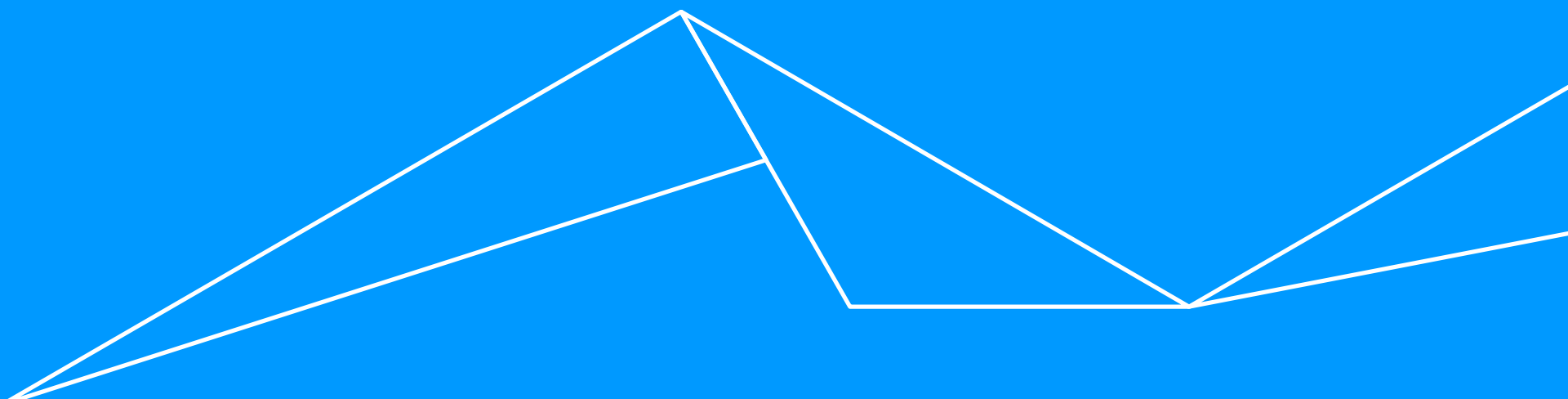


SANDVIK REBUILDS

6 REASONS WHY

6

- BEST RETURN ON INVESTMENT
- FASTEST TURNAROUND
- PRODUCTIVITY AS NEW
- SAFETY ACCORDING TO LATEST STANDARDS
- DOCUMENTATION AND LIABILITY
- WARRANTY AS NEW



FACTS AND FIGURES

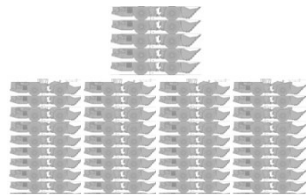
SANDVIK REBUILDS FACTS AND FIGURES

Did you know?



+50

Sandvik Rebuild service centers around the world



+45

Rebuilds in Sandvik Mexico facility over one year

We offer rebuilds for



All

major Sandvik equipment

over



1000

registered check points throughout a Sandvik certified rebuild

Typically around



7000

parts changed with a Sandvik Reborn of a mass mining loader

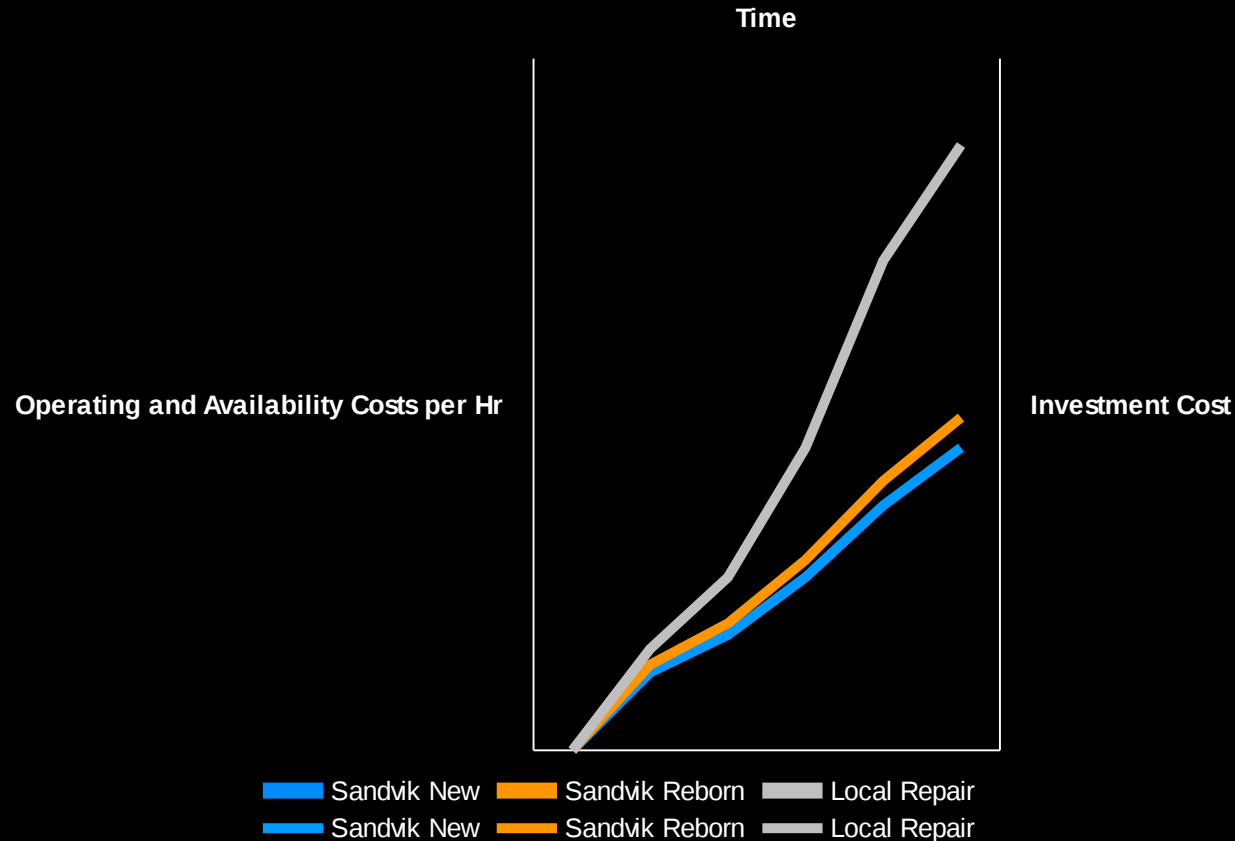
Average lead times as low as



6

weeks for a Reborn

COMPARE INVESTMENT COST AND COSTS PER HOUR

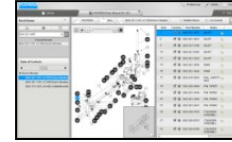




REBUILD SOLUTIONS

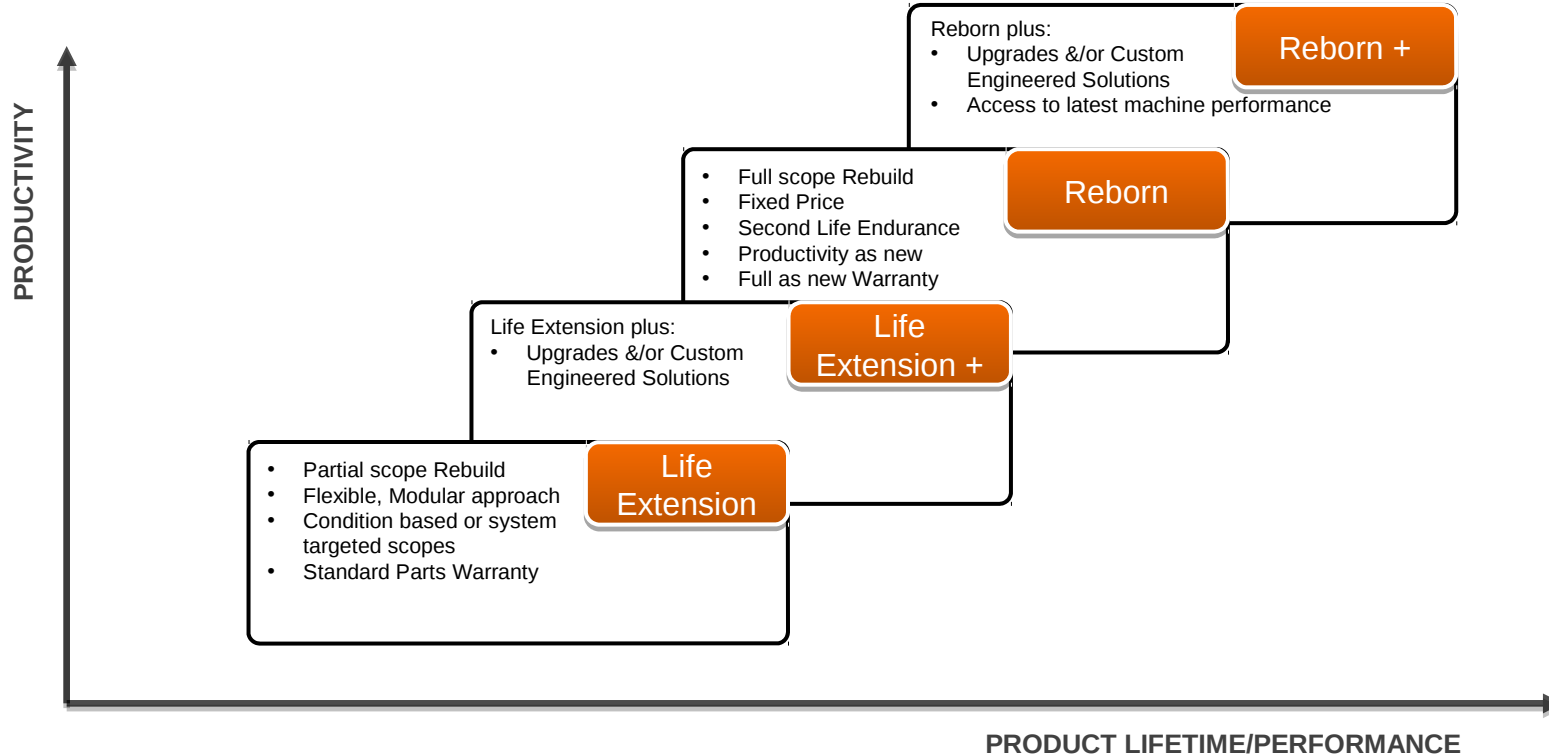
365 REBUILD SOLUTIONS

WHEN OLD BECOMES NEW AGAIN



Included in all solutions:

- ✓ Updated Parts Books and information manuals
- ✓ High content of new Parts with product and safety updates included
- ✓ Comprehensive testing / certification
- ✓ Sandvik MyFleet ready



GIVE YOUR EQUIPMENT A SECOND LIFE

WHILE BOOSTING YOUR BOTTOM LINE

up to

40%

Saving vs a new capital investment, for a second life with a Sandvik Reborn.*

**FRACTIONAL
INVESTMENT
COST**

up to

50%

Average savings on lead time vs non-OEM repairers*

**FAST
TURNAROUND
TIME**

up to

70%

cheaper operational cost post rebuild*

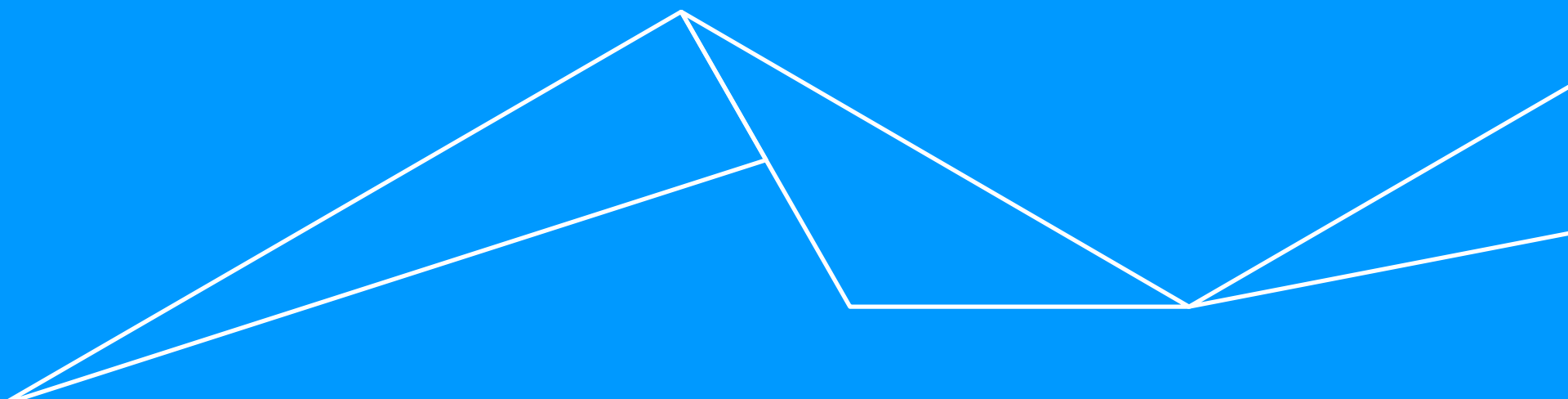
**RESTORED
LOW
OPERATIONAL
COST**

up to

20%

increased reliability without new capital investment for improved endurance and productivity*

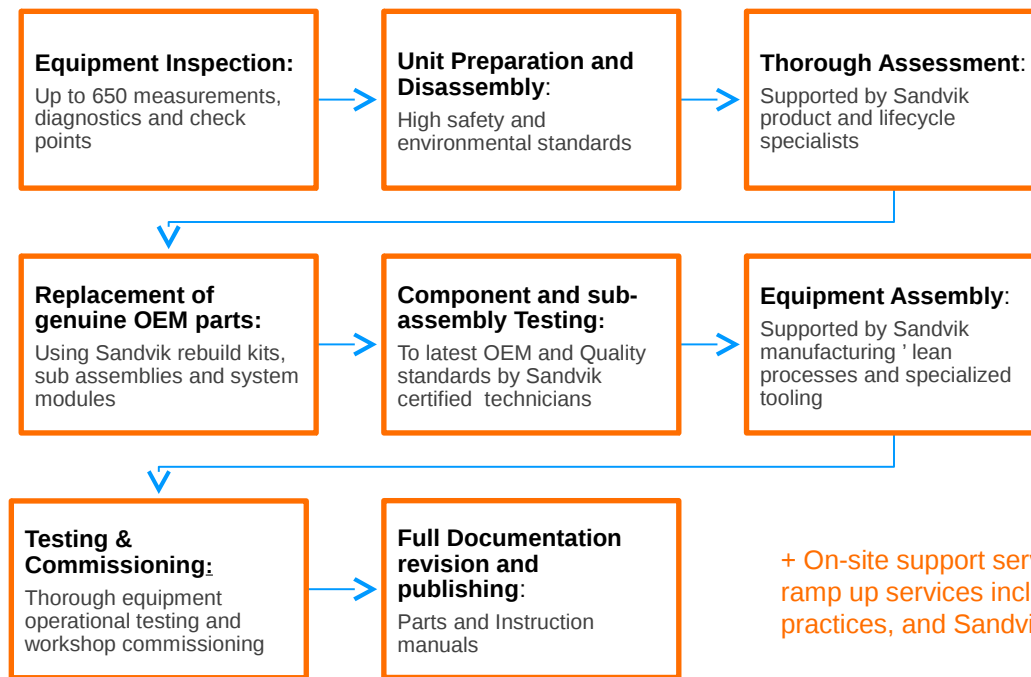
**UNCOMPROMISED
ENDURANCE &
PRODUCTIVITY**



HOW DOES IT WORK?

SANDVIK CERTIFIED & AUDITED WORKSHOPS

SYSTEMATIC & GLOBALLY REFINED PROCESS, SUMMARIZED BELOW



+ On-site support services: On-site commissioning, ramp up services including predictive maintenance practices, and Sandvik's MyFleet enablement

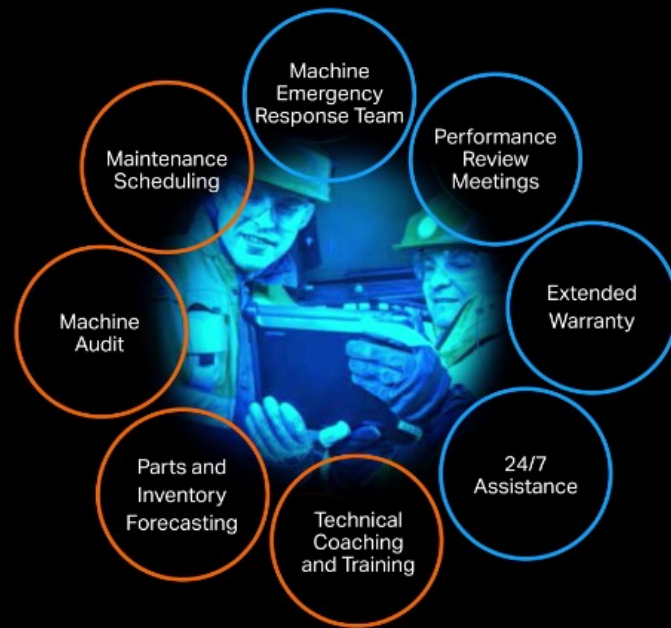
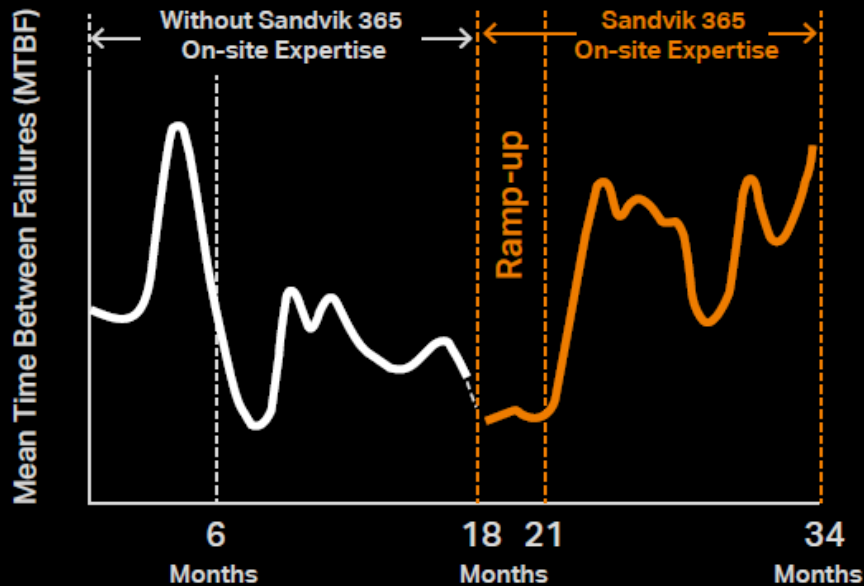


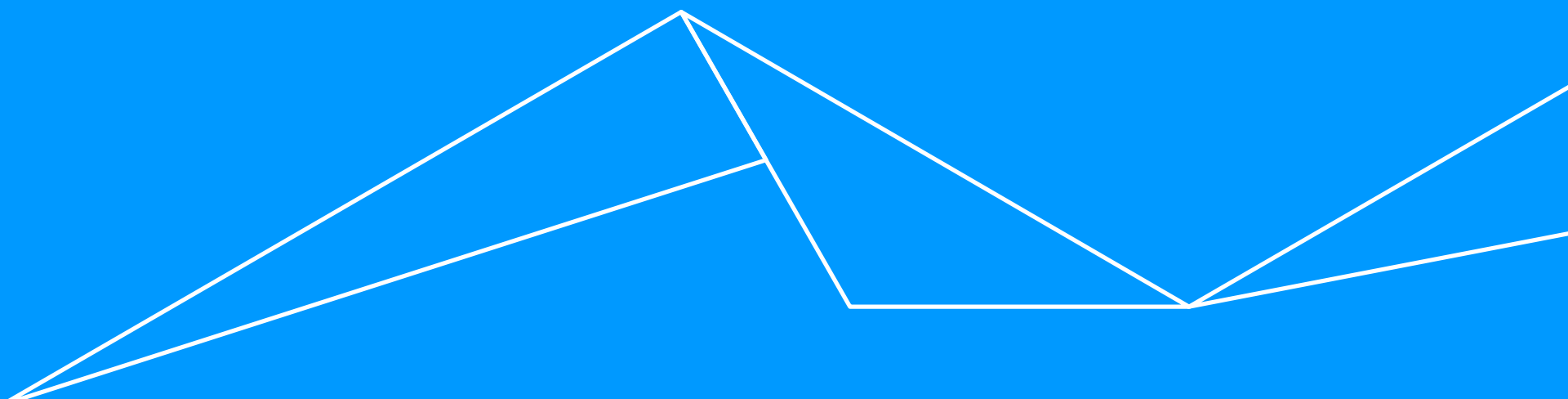


SANDVIK 365 – EXPERTISE ON SITE

SANDVIK 365 EXPERTISE ON SITE

365 DAYS A YEAR BY YOUR SIDE





SANDVIK MY FLEET READY

MY FLEET – WHAT IS IT?

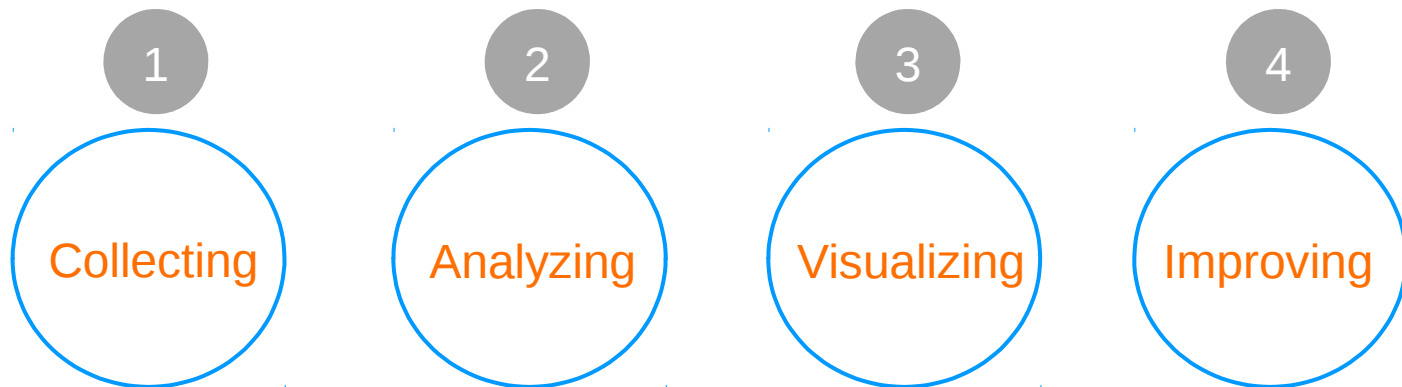
A SMART TOOL HELPING YOU TO MAKE THE RIGHT DECISIONS.



A new, interactive fleet management solution

Just one access point to order parts and tools, access parts catalogues and safety/technical bulletins, but also to manage and control your Sandvik fleet information.

All information needed in one place.



5 REASONS WHY SANDVIK MY FLEET

5

360°view – A complete overview of all parts purchased per machine as well as the status and operational data of your Sandvik equipment such as its location, engine, idle, percussion and transmission hours allowing you to track, evaluate and compare machine activity.

Boost productivity – Having a comprehensive overview of the daily health and productivity of your equipment can improve safety in your daily operations, boost productivity and save money.

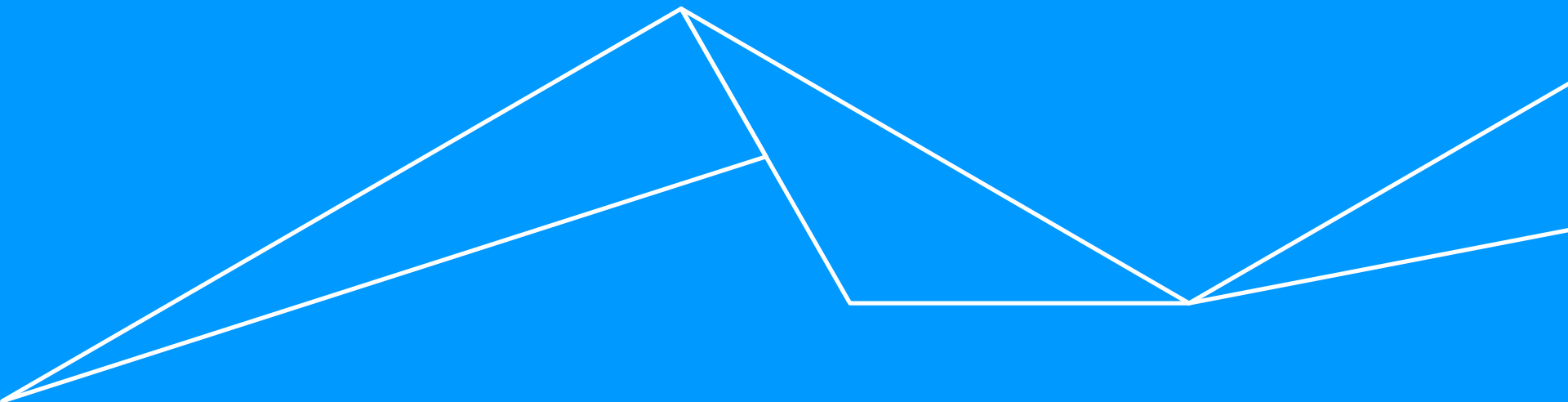
Improved Parts availability and stock levels – The portal gives an overview of available stock of spare parts for your active fleet and those can be ordered directly through the system..

Easy service planning - The machine will alert when it needs maintenance so you have full control of maintenance scheduling

Improved data accuracy – Fetching data directly from your machine not only saves time it also gives you better up-to-date information to make decisions. Accessible 24/7.



All Sandvik rebuilds include fitment of My Fleet. Once enabled offering you **unique possibilities to real time, accurate information surrounding your fleets performance**



REBUILDS IN ACTION

REBUILD OF A SANDVIK DL420-10C

FROG'S LEG GOLD MINE, WESTERN AUSTRALIA

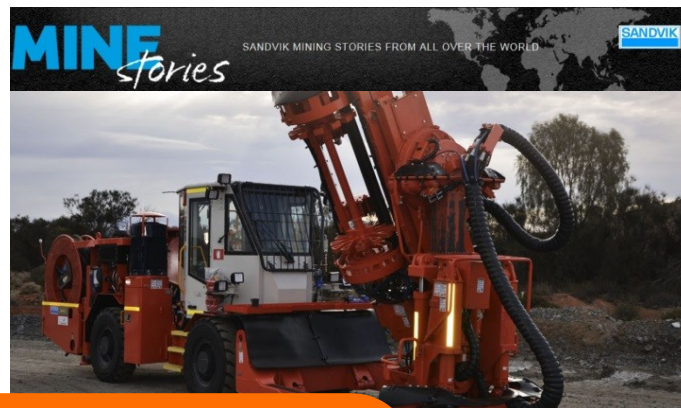
CUSTOMER REALITY:

"We were encountering increased issues with hydraulics, hosing and electrical downtime which was affecting its productivity and increasing the unit cost. We were looking for the most economical solution to fit our long-term mine plans."

- Wayne Stewart, maintenance manager at Frog's Leg

SANDVIK REBUILD SOLUTION

- Complete strip, sandblast, and NDT (non-destructive testing) crack testing and repair (followed by final NDT at the end of the process)
- All articulation and drilling module bores returned to factory specifications
- Completely new drivetrain, covering engine, transmission, drivelines and axle assemblies
- Complete hydraulic lines "re-hose" back to factory specifications
- Complete drilling and 24-volt rewire, including operator consoles, again back to factory specifications
- Upgraded drilling control modules to provide improved reliability and functionality
- Extensive fabrication repairs to bring the rig back to full OEM specifications.



REBUILD OF A SEVEN YEAR OLD DRILL RIG

NICKEL MINE, WESTERN AUSTRALIA

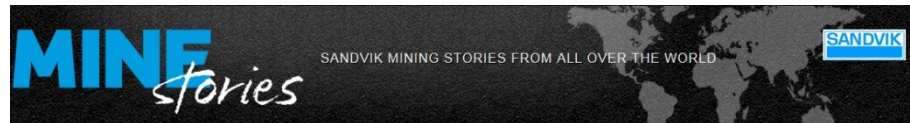
CUSTOMER NEEDS:

In a Western Australian nickel mine, a Sandvik DD420 development drill had served for seven years. Re-specified for a silver mine in Queensland, the unit is expected to serve another seven years.

How?

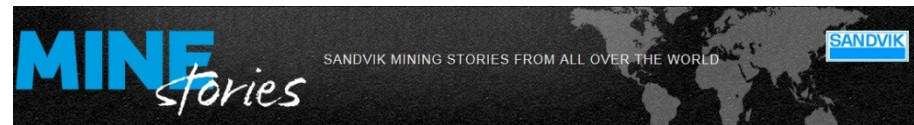
Sandvik Rebuild Solutions:

The drill was completely stripped down to its base chassis and individual components. After thorough crack tests and inspections to detect any fatigue, the specified parts and components were replaced by new or rebuilt versions. The result is a completely overhauled and updated unit in compliance with today's standards. The rebuilt rig is covered by Sandvik Australia's 12-month/1,500-hour warranty, and feedback on the quality of the rebuild and also on the performance of the rebuilt drill has been very positive.



REBUILDS WORKSHOP BRIER HILL

NEW LIFE FOR OLD BOLTER MINERS!



CUSTOMER NEEDS:

- stretch capital
- reduce maintenance costs
- improve availability,
- Improve reliability
- Improve safety

Sandvik Rebuild Solutions:

The Sandvik Mining workshop in Brier Hill, Pennsylvania, rebuilds bolter miners and other Sandvik equipment for mines across the United States. We work in conjunction with customers on tailored rebuilds to reach the customer's target.





SUMMARY

SANDVIK REBUILD SOLUTIONS

- Best Return on Investment
- Fastest turnaround
- Productivity as new
- Safety according to latest standards
- Documentation and Liability
- Warranty as new

up to 50% average savings on lead time vs non-OEM repairers*

up to 70% cheaper operational cost post-rebuild*

Up to 40% saving vs a new capital investment, for a second life with a Sandvik Reborn.*

up to 20% increased reliability without new capital investment delivering you improved endurance and productivity*



THANK YOU! DISCOVER MORE...

mining.sandvik.com/sandvik365
Sandvik 365 App

