

ROTOR ASSESSMENT

Alstom's Rotor Life Cycle Management



Alstom's Rotor Life Cycle Management is a unique package of services that allows plant owners to accurately monitor the rotor life cycle and to increase their return on assets without compromising plant safety and reliability.

CUSTOMER BENEFITS

Optimum planning of repair, reconditioning and replacement

Maximise rotor lifetime potential safely and reliably

Lower total cost of ownership over rotor life cycle

Rotor Assessment is part of Alstom's Life Cycle Management that allows plant owners to accurately monitor the rotor life cycle through better quality information and optimum planning.

As a leading OEM and worldwide maintenance service provider, Alstom offers a team of professionals with the comprehensive knowledge and an evolving best practice database that you can depend on to make the most out of your rotor assets. Using leading proprietary test tools and special methods, we conduct rotor assessments and offer lifetime management services that allow you to exploit the full lifetime potential of the rotor and thus reduce the total cost of ownership over the rotor life cycle.

Thanks to precise information about the rotor condition and trend-based

predictions, you can take control of the maintenance schedule, reduce unplanned downtime and accurately orchestrate investments and maintenance work.

The rotor is the heart of your power plant. Optimise rotor availability and reliability and you are a big step closer to your long-term performance goals.

Based on the recommendations of our Rotor Assessment service, you decide when to repair, recondition or replace and so extend component lifetime without compromising safety, reliability or availability.