

# FIRST-TIME SERVICE AGREEMENTS FOR NEW KILNS & KEY KILN COMPONENTS

Maximise availability and reduce your operating costs with a service agreement on FLSmidth Cement kilns and key kiln components

### Maximise your ROI

The purchase of a kiln or engineered part is an investment in the future of your plant. To make sure that you get the most from this investment, we provide service agreements that significantly extend the lifetime of key kiln components, reducing the total cost of ownership of your equipment, and increasing your kiln reliability and performance.



FLSmidth Cement flsmidth-cement.com

### **Key Benefits**

- Extend your warranty on key components
- Increase kiln availability
- Cut maintenance costs
- Increase ROI and reduce total cost of ownership
- Receive the advice you need to optimise kiln maintenance
- Upskill your operators

### **Extended warranty on key components**

Online condition monitoring is a simple solution with far-reaching results. No special instrumentation is required – we simply connect to your existing cooler data via a datalogger and PC (provided as part of your subscription), and then we can keep an eye on the health of your Cross-Bar® cooler.

Our first-time service agreements give you an extended warranty on key kiln parts, helping you save costs on repairs and eliminate the risk of long lead times and associated downtime. This applies to key components purchased with new kilns or replaced on installed kilns.

YEARS WARRANTY

With on-site services covering two hot kiln alignments and online condition services monitoring Level-I



With on-site services covering two hot kiln alignments, and online condition services monitoring Level-II

The service agreements are structured as yearly subscriptions, making it easy to include in your plant

## Preventive maintenance and predictive analytics to increase kiln reliability

Online condition monitoring services enable you to avoid critical failures on your kiln and its key components, thereby reducing unexpected downtime of some of your most critical equipment. The service also includes expert insights that were previously unavailable, based on which you can optimise the timing and frequency of Hot Kiln Alignments. The online and on-site services complement each other to optimise your maintenance activities and reduce operating costs. And, even better, your team receives expert knowledge and maintenance advice from our experienced technicians, equipping them to run the kiln and its components at optimum performance levels.

# Kiln components with extended warranty For 2- and 3-base kiln:

- supporting roller
- live ring
- thrust roller
- tangential suspension

### For 3-base kiln:

- supporting blocks
- girth gear\*
- \* For girth gear, extension of warranty is available only with Hot Kiln Alignment and online condition monitoring services (extending warranty to 6 years)







