

# **Installation services**

Successful installation of equipment and components is a critical part of your operation, but it can also be highly complex and have considerable safety risks. We support you every step of the way, offering a range of services to suit your exact needs, and supplying the expertise and manpower to mitigate risks, minimise downtime, and maximise value for your plant.

## Outsource the challenges to us

Do you want to maximise availability and be confident that your equipment is installed correctly, safely, and as quickly as possible? We offer a broad range of installation services to match your needs.

From project planning to final commissioning, we ensure the lowest installation cost and give you the freedom to concentrate on running your business. Having one dedicated point of contact for the entire project makes all the difference: with an expert project manager, who understands your plant and the equipment, communication is streamlined and the whole process more efficient, saving you time and money.

As both the supplier and the installation company, we continuously optimise equipment supply (for example, through pre-assembly), so you get the shortest installation time. Drawing on our years of experience in the industry, no matter what you want to install, we plan the project carefully and always deliver the highest quality work.

### **Benefits**

- Time-saving project management, with one point of contact
- Minimised downtime
- Increased safety
- Accurate and reliable installation, based on expert supervision and engineering
- Flexibility to meet your exact requirements



# Get the full benefit of your equipment, fast

When you invest in equipment, you want to be certain the installation is accurate, reliable, and efficient. We use our expert process knowledge to ensure your plant adheres to design rules, such as the distance of the rotary sluice to a mill, the spreader box to a cyclone, or where to place mixing chambers, and so on.

With our support, you get the full benefit of world-class equipment as quickly as possible - resulting in the most productive and efficient plants in the industry.

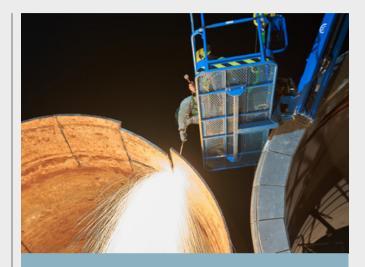
### Avoid unexpected problems and costly downtime

We combine technical advisory support, skilled labour, and state-of-the-art tools to execute work at the highest standards. The level of our involvement is up to you – to get the best results and have peace of mind throughout the process, choose the installation service that works for your business.

#### FLSmidth installation services

- Reduce your overall risk during shutdown and protect your investment
- Prioritise health and safety we manage everything
- Include expert Project Management, project planning, and communication with third-parties
- Deliver quality workmanship and the assurance of uninterrupted OEM warranties
- Include all necessary tools and equipment, cranes, scaffolding, prefabrication, cutting, welding and alignment equipment
- Support you with start-up after shutdown
- Provide an installation report on completion, along with protocol readings
- Are available for the whole FLSmidth product range.

Get in touch today to hear how we can help you avoid risks and ensure your specific installation goes smoothly.



From crusher to packing plant, we cover the full flowsheet and have extensive experience installing ALL plant equipment, delivering both large and small installations.

For example, with a kiln installation, our services include:

- Delivery and replacement of kiln shell sections
- Delivery and replacement of tyres and rollers
- Delivery and installation of the girth gear, pinion and drives
- Maintenance services on the kiln inlet and outlet sections and seals
- Change, reversal and alignment of the girth gear, pinion and drives

We supply all the kiln installation tools required, including:

- Constructing support towers
- Cutting and welding equipment
- Lifting devices
- Auxiliary drives for kiln rotation