



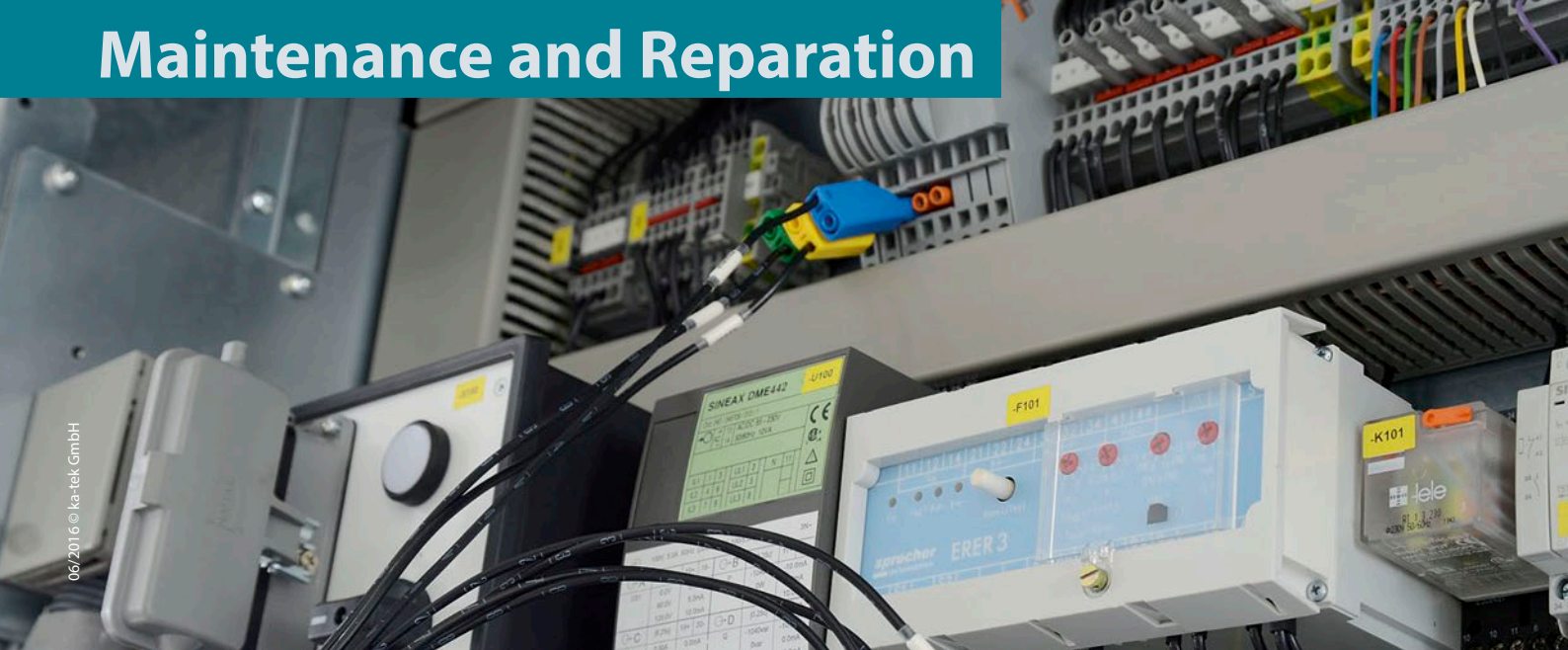
You can benefit from our solid experience in providing engineered power system services in more than 200 national and international projects within the field of Power Plant Construction.

Contact us:

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Maintenance and Repairation



06/2016 © ka-tek GmbH

Engineering work for a failure-free power supply.

By choosing ka-tek GmbH you choose a partner who specializes in the planning, building, and commissioning of power generating plants and industrial facilities. The grid connection of your power plant, its electric protection equipment, its uninterrupted construction and failure-free operation will be 100% handled and ensured by us. Since we supply both systems and services, we will provide you with the most economical and technical solutions tailored to your project needs.

Our range of expertise within Maintenance and Repairation comprises the following services:

- Maintaining and inspecting plants operating at the high, medium, and low voltage levels
- Conducting comprehensive visual inspections of both industrial facilities and power plant facilities during their operation
- Testing the operation and protection system
- Testing accessory parts for completeness, damaging and contamination as well as conducting comprehensive performance checks
- Maintaining switches and transformers
- Fault search and identification
- High-, medium- and low-voltage cable measurement
- Grid protection
- Maintaining high-, medium- and low-voltage motors as well as open- and closed-loop actuators
- Maintaining measurement technology
- Reviewing compensation systems
- Protection testing and commissioning
- Preparing test records according to the provisions of manufacturers as well as fault or damage reports

Your benefits from cooperating with ka-tek GmbH:

- ✓ Turn-key competency
- ✓ Highly-qualified mechanical and electrical engineers
- ✓ Professional interface management between our customer and project partners
- ✓ Product know-how independent to manufacturers
- ✓ Economically- and technically-tailored solutions
- ✓ Short reaction times in case of malfunctions
- ✓ Experience in national and international projects

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engineering