

Future-proof plant planning & erection



## **ELECTRICAL ENGINEERING, MEASUREMENT AND CONTROL TECHNOLOGY, AUTOMATION**

### Electrical trace heaters

Our specialists implement your customized electrical trace heaters in the process industry and in other industrial applications in ATEX and non-ATEX environments.

Electrical trace heaters for the process industry are one-of-a-kind. Their design must tackle the process engineering task and take into account the specific process engineering layout. Our experts therefore closely interact with process engineers and develop the following services on the basis of isometric pipeline drawings and tank drawings:

- Specification and layout calculation for electrical trace heaters and heater distributions
- Prepare implementation planning documents by taking into account electrical ATEX protection
- Component procurement
- Electrical installation of electrical trace heaters and performance of unit inspections
- Install pipe assembly and apparatus insulation
- Heating circuit startup
- Coordinate ATEX acceptance review by a qualified expert (e.g. TÜV)

### Your experts

Get in touch with us - we will be happy to advise you.

**[kundenmanagement@infraserv.gendorf.de](mailto:kundenmanagement@infraserv.gendorf.de)**