



WORLD-CLASS HEAT TRACING SOLUTIONS





About SST Group



SST Group is one of the top-3 global providers of industrial heat tracing as well as residential and commercial electric heating cable solutions.



Design & provision of all types of electric cable heating, de-icing and heat tracing systems of any complexity, including a full range of solutions for long & extra-long pipelines.



Extensive engineering and project management experience as an EPC contractor. SST Group is officially listed as a trusted supplier of heat tracing systems among the world's largest EPC contractors.



Worldwide presence: export to over 60 countries worldwide, offices in Germany, Switzerland, Russia, UAE, India, China.



International certification, including IECEx, ATEX, VDE. ISO 9001:2000 International quality management system since 2004.

30

years of success

1500

employees

4

plants
in Moscow region

1 500 000 km

total length of heating cables

1 000 projects

carried out per year



Our Products

We provide best-in-class heat tracing systems for all climatic conditions:

- VeLL systems for heating extra-long pipelines up to 150 km from one feeding point
- Downhole system Stream Tracer™ to prevent wax formation in oil wells
- Systems based on self-regulating heating cables to protect pipelines and tanks from freezing
- Skin-effect systems for heating pipelines up to 60 km from one feeding point
- Systems based on series-resistance heating cables for heating pipelines, tanks and process equipment in temperatures up to 600 °C
- Longline systems for heating pipelines of intermediate length up to 4 km
- Subsea heat tracing solutions

25 000 km

of pipelines heat traced

20 000

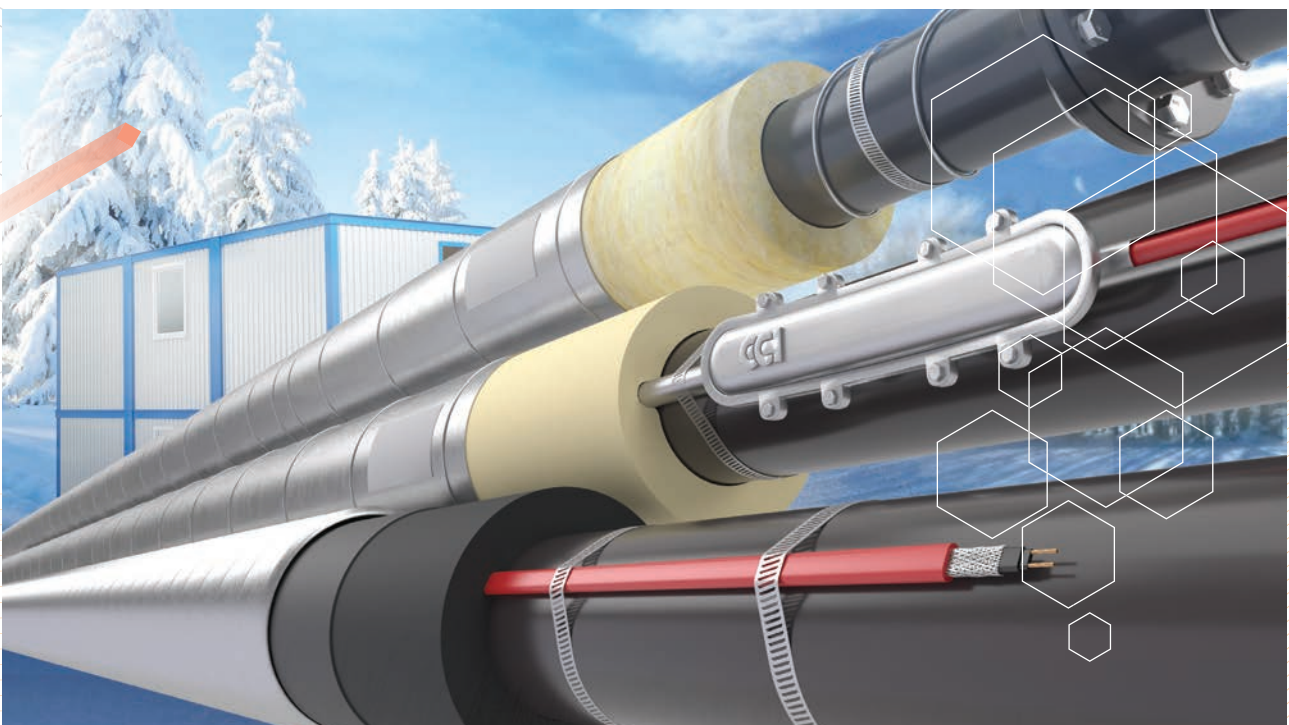
heat tracing projects implemented

1100 km

total length of electric heating systems based on skin-effect

10 years

guarantee for SST Group electric heating systems



Turnkey Heat Tracing Solutions

SST Group provides turnkey solutions in heat tracing, thermal insulation and design engineering, including a full range of all system components and services.

We provide basic and detailed engineering, procurement, delivery, implementation, documentation, service and training.

Thanks to our integrated approach and project implementation control at all phases, our customers can always expect high quality and efficiency of the installed systems.

We have the complete infrastructure required to develop and implement innovative solutions – from product development and manufacturing to installation, start-up & commissioning and post warranty service.



Our Capabilities

Research and development

Every year SST Group presents new products and solutions to consumers, created in our own R&D-center. Our team carries out fundamental research, new product developments (including OEM-products and customized products) as well as application-specific tests. This enables us to make evolutionary and revolutionary changes to heat tracing systems and their components.

Manufacturing

Extensive manufacturing experience, qualified staff and automated machinery allow to meet the demanding world standards and the highest quality levels.

SST Group is the one of the few global manufacturers of electrically conductive plastics and self-regulating heating cables. We produce a matrix for high, medium, and low temperature cables, which is compatible with heating systems of all global manufacturers.

Cutting-edge switchboard manufacturing

Specialized equipment: electron-beam machining (EBM), polymer compounders, testing equipment



60 000 km / year
cable manufacturing capacity

45 000 m²
of production facilities

Design Engineering

An in-house R&D center and engineering teams enable SST Group to prepare high-quality design and project documentation. We design heat tracing systems, thermal insulation, and power supply systems for various applications, including explosion hazardous areas. Our services include field supervision to ensure that the structural and architectural parameters match the adopted design.

Quality Assurance

SST Group pays special attention to complying with international standards world's best practices in the area of quality management system, lean manufacturing, health, safety and environmental protection.

SST Group complies to ISO 9001 since 2004. The company's unified quality management system is certified for compliance with the standards **ISO 9001:2015**, which cover the design, implementation, installation, warranty and post warranty maintenance of heat tracing systems, as well as the production, implementation and installation of electric cabinets and low-voltage complex equipment.

SST Group production facilities are certified by global EPC contractors and operators, including Total, Petrofac, WorleyParsons, Linde, Technip.

Our company has passed certification by TÜV Rheinland for **ISO 14001:2015** environmental management system and complies to all requirements of health and safety standard **GOST R 54934-2012 / OHSAS 18001:2007**.

Our products have been certified in accordance with international standards by some of the largest European certification centers: **CSA Group, VDE, SGS, Demko and CML**. Industrial electric heating systems by SST Group comply with the International Electrotechnical Commission's Standards Relating to Equipment for Use in Explosive Atmospheres (**IECEx**). Self-regulating electric heating cables and heat tracing system based on skin-effect (**IRHS-15000**) are **ATEX-certified**.

In addition our company holds a number of certificates, such as:



Our Projects



For over a quarter century, SST Group has been successfully working with international industrial and top Russian corporations. The company has taken part in projects in Russia, Belarus, Kazakhstan, Uzbekistan, Turkmenistan, China, Korea, UAE and is continuously expanding the geography of its projects. Thousands of buildings and infrastructure objects are equipped with SST Group systems and solutions.





Samples and products can be ordered from our offices in:

Germany

+49 934 398 09 100

info@sst-international.com

Russia

+7 495 627 72 55

info@sst-em.ru

Switzerland

+41 24 425 01 13

gammaswiss@sst-international.com

Ukraine

+38 044 499 11 22

info@warmon.com.ua

India

+91 11 3044 6544

asia@sst-international.com

United Arab Emirates

+971 501 002 495, +971 501 002 861

middle-east@sst-international.com



gammaswiss.com

sst-em.ru