



ALSTOM GENERAL TURBO S.A. (AGT) is a Joint-Venture created in 1994 with start of operation in February 1996, having as shareholders ALSTOM (51%) and GENERAL TURBO S.A. (49%).

Located in Bucharest on the IMGB industrial site, AGT occupies a surface of 11 500 m².

AGT's personnel (173 employees) has a solid technical background and broad experience for synchronous generators and motors in Romania, having manufactured generators (rated power between 60 and 700 MW), asynchronous motors and synchronous motors (MSS).

Products:

- Turbo generators up to 1 300 MW (French nuclear unit design) and components
- Hydro generators up to 250 MW and components
- Rotor coils between 10 and 1 500 MW also for nuclear power plants
- 24 KV Stator bars, as well as air cooled stator bars
- Rotor modernization including winding and balancing
- Stator modernization including winding
- Field service provider with high qualified specialists

Heating of the industrial building



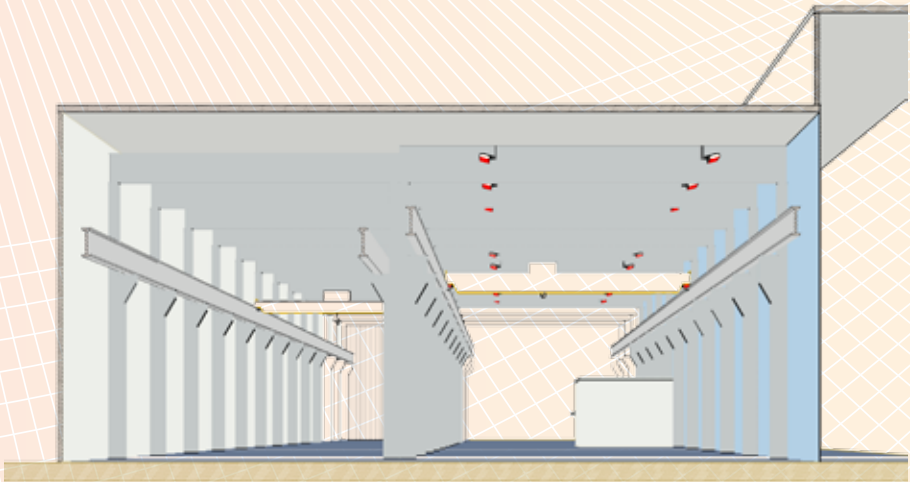
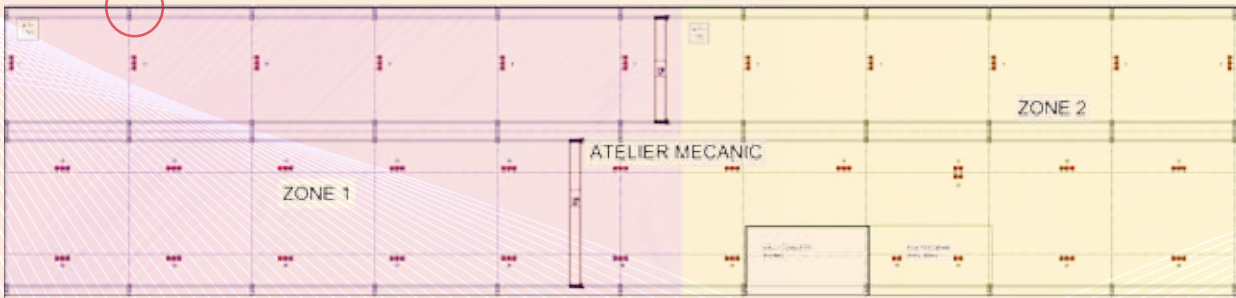
CHARACTERISTICS OF THE SBM INSTALLATION

- > High-performance ceramic heaters
- > Two-speed multi-burner heaters
- > 2 independent heated zones, with annual temperature programming

PROJECT SPECIFICATION	
Heated area	7 560m ²
Total installed capacity	2 646 kW
Average building height	15m
Comfort temperature	+12°C
SBM ceramic heaters type	98 x B64-2SX
Temperature control	2 zones, annual programming 2 x MTH 150
Energy	Natural gas G20
Date of installation	January 2011



ALSTOM GENERAL TURBO, in Romania



BENEFITS OF GAS CERAMIC HEATING

- ✓ Energy savings
- ✓ Increased productivity
- ✓ Reduced maintenance cost



TESTIMONY of Florin Marin, Procurement & Logistics Manager

« In the autumn of 2011, the company SC ALSTOM GENERAL TURBO SA asked SC RWT SRL to carry out a project for **heating production halls**. This project resulted in the signing of a contract for the supply and installation of 98 ceramic radiant panels. The installation was done by the company TIHE SERV SRL in 2011 and the commissioning took place in November 2012.

The technical solution was developed by the company RWT and was proven a **highly efficient** one.

By the execution of this project SC ALSTOM GENERAL TURBO SA obtained a very good efficiency as far as the heating system is concerned. In addition the company obtained a **high degree of comfort** for the employees.

Due to the great cooperation and to the good results obtained during this investment, SC ALSTOM GENERAL TURBO SA plans to extend the modernization of the heating system. This new project will be carried out also in collaboration with SC RWT SRL. In conclusion, the secret for the successful relationship between the two companies can be defined simply by trust, professionalism and quality. **SC RWT is a complete provider of solutions and equipment that we recommend to those who want safe, efficient and hassle free investments.** »

Exclusive distributor in Romania

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