

Ecodesign

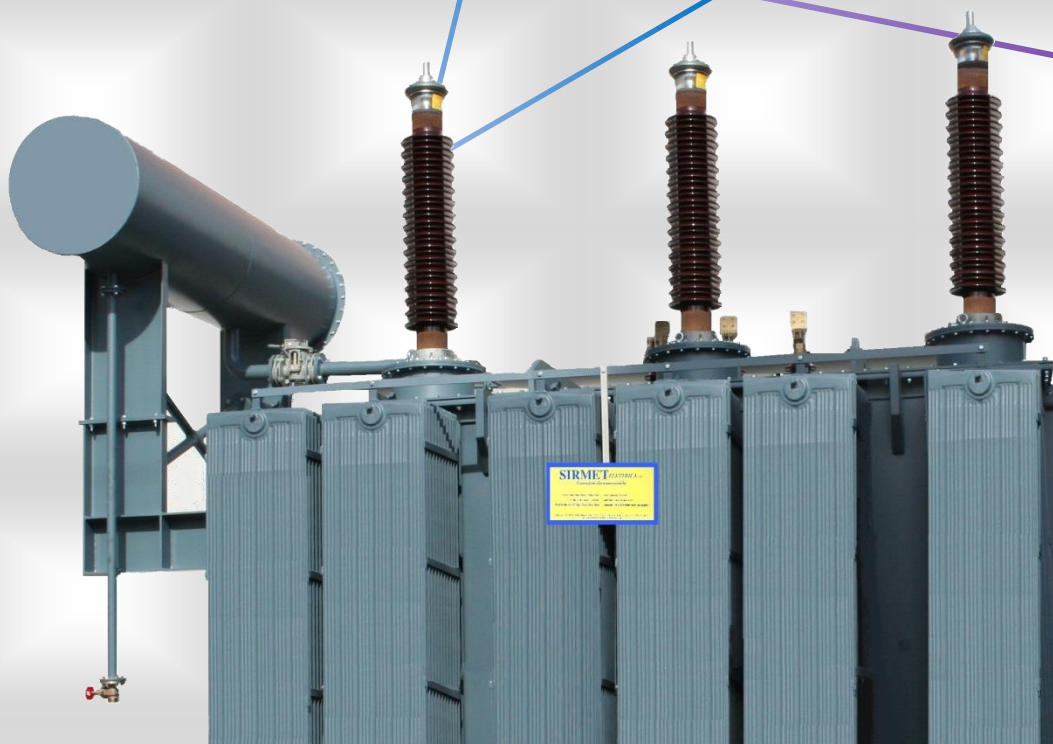


SIRMET

elettrica

COSTRUZIONI Elettromeccaniche

www.sirmet.it



SIRMET Elettrica LTD operates since 1974 in the construction, repair and maintenance of electrical transformers in mineral oil (or other dielectric) and since 1995 is in manufacturing and repair of epoxy resin transformers..

The Company works according UNI ISO 9001:2008 and respects CEI/IEC and EU 548/2014 Regulations currently in force.

In the headquarter in Sala Bolognese (Bologna) SIRMET has an area of 9000 m² where 2600 m² are dedicated for a warehouse and 500 m² for offices and services. The facility is equipped with cranes with maximum capacity of 40 T.

There is different equipment as winding machines for winding tape, strap, wire and ribbon cable; autoclaves for filling resin transformers and treatment of oil type transformers, ovens for drying windings and for baking resin, spray booth, filters for vacuum treatment and for liquid dielectrics, analysis room for testing liquid dielectrics for analysis and room for acceptance inspection of transformers..

Manufacturing is divided as follows:

- ✚ Oil immersed transformers from 50 kVA to 25 MVA, with maximum operating voltage of 132 kV
- ✚ Cast resin transformers 100 kVA to 10 MVA with maximum operating voltage of 36 kV operating voltage

The company is structured in the following way:

Administrative department, production management, test and analysis departments, quality control, sales departments and manufacturing department. We also have occasional external consultants for transformers project engineering and external companies to carry out special details for transformers based on our own design.



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