



KIRLOSKAR ELECTRIC

Committed to Innovation and Excellence



MACHINE BASED SYSTEMS (MBS)



Product Line of Kirloskar Electric

AC & DC Motors | Generators | Transformers | Switchgear | Drives | DG Sets | Projects | Engineering

ISO 9001:2008



**BUREAU
VERITAS**

Kirloskar Electric has vast experience in providing customized solutions in various sectors on a turnkey basis. We undertake responsibility for designing, manufacturing, supplying equipment custom-built for various projects and systems. Our projects involve special motors (both AC & DC), generators and control systems with complete automation packages for each application. Kirloskar Electric has a vast experience in executing projects in the following areas.



SERVICES

- Application Engineering
- Project management
- System Design
- Integration and Testing
- Site Services for installation, start-up and commissioning
- Training program for customers

RANGE OF PRODUCTS

Transformer Test Facility	: Upto 500 MVA, 400 kV Class
Short Circuit Test Facility	: Upto 60 kA, 1 second
Frequency Converters	: Upto 24 MVA, 12kV, 50 & 60Hz, 0.1 PF
Special Frequency Converters	: Upto 2 MVA, 200 Hz, 0.15 PF
Large Variable Speed Drive System	: Upto 5 MW
Electrics for Excavators	: Upto 10 Cu. Mtr.
Motor Test Facility	: Upto 5 MW Motors

- Transformer Test Facility
 - a) Load loss test
 - b) No-Load loss test
 - c) Temperature rise test
 - d) Induced Over Voltage test
- Short Circuit Test Facility
- Frequency Converters
- Motor Test Facility
- Gear Box Test Facility (with regenerative feedback)
- Mining
- Navy Projects and Defense Power Supply Systems
- HV Motor Starters
- Slip ring Motor Controls
- Large DC and AC drives (Both low and medium voltage)
- Other custom-built electrical machines, controls with automation.



KIRLOSKAR ELECTRIC CO. LTD.

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