

Maximize Efficiency: with SGS Motor Assessments

At SGS, we understand the critical role that motors play in your operations. That's why we're proud to introduce our comprehensive Motor Assessments service, designed to help you optimize efficiency, reduce energy consumption, and minimize downtime.

Why motor assessments matter

INCREASE EFFICIENCY

Identify opportunities to enhance motor performance and maximize energy efficiency.

REDUCE COSTS

Lower energy consumption and maintenance expenses by addressing issues before they escalate.

MINIMIZE DOWNTIME

Proactively identify potential motor failures and avoid costly unplanned downtime.

ENSURE COMPLIANCE

Ensure compliance with regulatory requirements and industry standards for motor efficiency.

Key points covered under the motor assessment services include:

- 1. Power Quality Analysis:** Ensure your motors receive clean and stable power supply for optimal performance
- 2. Motor Current and Voltage Measurement:** Evaluate motor operating conditions to detect abnormalities and inefficiencies
- 3. Motor Efficiency Assessment:** Assess motor's operating efficiency & identify opportunities for optimization and replacement
- 4. Thermal Imaging:** Identify hotspots and potential issues to prevent breakdowns and improve safety
- 5. Load Profile Analysis:** Optimize motor usage and scheduling to reduce energy consumption without sacrificing productivity



Why choose SGS?

EXPERTISE

Our team of experienced engineers and technicians are experts in motor assessment techniques and technologies.

ACCURACY

We utilize state-of-the-art equipment and methodologies to provide precise and reliable assessments.

CUSTOM SOLUTIONS

We tailor our services to meet your specific needs and objectives, ensuring maximum value for your investment.

GLOBAL REACH

With a worldwide network of offices, we can support your motor assessment needs wherever you operate.

TAKE THE NEXT STEP WITH SGS MOTOR ASSESSMENTS

Unlock the full potential of your motors with SGS Motor Assessments. Contact us today to learn more about how we can help you optimize efficiency, reduce costs, and ensure compliance.

Head Office – Middle East Region
SGS RHQ- Plumeria Building, Althoumamah Rd
Riyadh - Kingdom Of Saudi Arabia
Phone: + 966 11 293 4235
Email: me.sales@sgs.com

sgs.com/en-sa



SGS

When you need to be sure