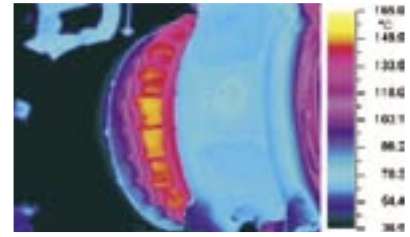


provides thermography to the international oil and gas industry



Elektroservice Termografi AS is a Norwegian thermography company working in the international oil and gas industry. The company employs a network of high-qualified thermographic surveyors serving the entire industry, on- and offshore. Hard training and years of practice have made our experienced staff among the best inspectors in the market.

#### THERMOGRAPHIC INSPECTION FOR EQUIPMENT MAINTENANCE

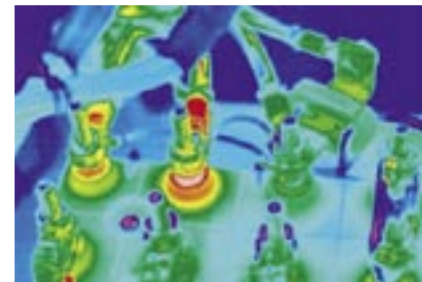
An effective maintenance tool in any off-shore electrical department, thermal infrared thermography can clarify equipment and facility maintenance priorities and enhance operational safety. All electrical disciplines can benefit from our thermographic inspections.

and NEMKO-qualified personnel, Elektroservice Termografi AS can unobtrusively monitor your offshore operations anywhere in the world, enhancing existing safety protocols and preventing unscheduled and costly shutdowns. Isn't it time you thought thermally and got in step with infrared?

We offer Norwegian expertise in shipbuilding and offshore technology. Our teams of thermographic surveyors are expert in electrical as well mechanical systems, and in DNV (Det Norske Veritas) and NEMKO certification.

A properly conducted electrical inspection programme will help identify:

- Blocked or restricted cooling tubes in transformers
- Phase imbalances, tracking, broken insulation and inductive heating
- Hot spots in bushings, breakers and busbars
- High resistance in low and high voltage switch gear, fuses and knife blade disconnects
- Overloads in power systems, lighting panels, and SCR units.



Using the latest thermal imaging cameras combined with our qualified DNV-



**Thermal imaging has evolved into one of the most valuable tools for diagnosis and preventive maintenance.**

SERVICES