

# Service & Repair

## Transformers



# Our Scope of Work

Responding to an increasing demand for this service Tanelec founded an independent transformer service shop in 1996 to provide the required expertise and facilities for repairing distribution and small power transformers. When maintained properly transformers can be expected to perform for 20 years or longer, without repair. We can provide all the necessary service requirements and advice relevant to your transformer and its application.

In-house factory repair services include:

- Tank replacement
- Winding replacement
- Core replacement
- Tapchanger overhaul/replacement
- Transformer upgrading

Field repair services include:

- Transformer refurbishment
- Cooler equipment repair/replacement
- Cable box replacement
- Oil processing
- Oil replacement
- Tapping switch repairs/replacement
- Gasket replacement
- Transformer relocation
- Transformer up-rating
- Retrofits

## Benefits

- Cost effectiveness in repairing rather than buying new
- Economical use of inventory
- Shorter down time during repair
- Fully repaired transformers are as good as new

## Additional Services

- Site installation and commissioning
- Inspections and condition assessment
- General maintenance
- Maintenance contracts
- Spare parts
- Oil sampling
- Consultancy advice

