

TENDER 93/2025

فحص زيوت محولات

No	Description	QTY
1	DGA (Hydrogen,Methane,Ethane,Ethylene,Acetylene,Carbon monoxide, Carbon dioxide,Oxygen,Nitrogen in addition to calculated contents, ratios like: gas content, CH4/H2,C2H4/C2H6,C2H2/H2H4,C2H2/H2,CO2/CO,O2/N2) and diagnostic for the DGs using Duval triangle.(for Transformers).	34
2	Physical and chemical tests (Colour,moisture,breakdown voltage, dielectric dissipation, total acid number, interfacial tension),(for transformers and OLTCs).	41
3	Particle Size Counting (ISO 4406 method).	4
4	Furans(FFA,Furanic compounds) test.(for Transformers).	30