

REVISION OF DRY TRANSFORMERS

Revision of dry transformers implies:

1. Unloading the transformer
2. Visual inspection-noticing the problem; compiling a repair protocol
3. Release of all screws (longitudinal and transverse)
4. Wash of all transformer parts (sides, yoke, windings ...)
5. Inspection and adjustment of thermal probes
6. Inserting the transformer into a drier
7. Coating the insulated parts of the heated transformer
8. Return to drier
9. Attaching all the screws and returning the windings in the axis
10. Overview of the controller
11. Coloring of metal parts (sides, wheels ...)
12. Service of the transformer case (if there is any)
13. Final tests of the transformer
14. Publishing an examination certificate
15. Loading transformer

It is assumed that the transformer has arrived in the correct state.

OVERHAUL OF DRY TRANSFORMERS

Overhaul of dry transformers makes the following:

- Replacement of all parts of the transformer that have been burned or damaged in some way. Level and type of defects shall be determined in the presence of the contracting authority. On that occasion a report is drawn up - the transformer's defect sheet.