

ANNEXURE-II

LIST OF FITTINGS

I. The fittings as given below shall be provided for all the ratings of transformers:

1. Oil sampling valve.
2. Drain valve with plug.
3. Filter valves with plug.
4. Radiator shut off valves.
5. Buchholz relay shut off valves.
6. Winding temperature indicator complete with C.T., image coil, sensing element, capillary tube & indicator with maximum point indicator and alarm contact.
7. Oil temperature indicator complete with thermometer pocket, capillary tube & indicator with maximum point indicator and alarm contact.
8. Oil level indicator with minimum marking.
9. Oil conservator complete with oil filling hole & cover.
10. Buchholz relay with air release device and alarm and trip contacts.
11. Silica gel breather with oil seal and connecting pipe.
12. Explosion vent.
13. Bi-directional rollers (shall have 100 mm clearance from the lower most portion of the structural member of under carriage).
14. Inspection cover.
15. Marshalling box.
16. Rating plate.
17. Terminal marking plates.
18. Diagram plate.
19. Lifting lugs.
20. Jacking lugs.
21. Earthing terminals.

II. The additional fittings as given below may be provided, if specified, in the specification sheet.

1. Trip contact in winding temperature indicator.
2. Trip contact in oil temperature indicator
3. Magnetic oil level gauge with low oil level alarm contact.
4. Hauling lugs.
5. Neutral bushings for earthing
6. Protective CT.s for
 - a) Stand by earth fault
 - b) Restricted earth fault
 - c) Differential protection
7. Bi-directional wheels.
8. Skids.

III All the fittings shall confirm to the ISS: