

Labour And Employment

FORM – 8

(Prescribed under Rule 60)

Report of examination of pressure vessel or plant

1. Name of occupier (or factory) -
2. Situation and address of factory -
3. Name, description and distinctive number of pressure vessel -
4. Name and address of manufacturer and reference to their test certificate or certificate of competent person -
5. Nature of process in which it is used -
6. Particulars of vessel or plant -
 - (a) Date of construction -
 - (b) Thickness of walls -
 - (c) Date on which the vessel or plant was first taken into use -
 - (d) Maximum permissible working pressure recommended by the manufacturer -
 - (e) Design pressure, if known (the history should be briefly given and the examiner should state whether he has seen the previous report) -
7. Date of last hydrostatic test (if any) and pressure applied -
8. Is the pressure vessel or plant is open otherwise exposed to whether or to damp -
9. What parts (if any) were inaccessible -
10. What examination and tests were made? (Specify Pressure if hydrostatic test was carried out) -
11. Condition of pressure vessel or Plant (State any defects materially affecting the safe working pressure or the safe working of the pressure vessel or plant)

External

Internal

12. Are the Required fittings and appliances provided in accordance with the rules? -
13. Are all fittings and appliances properly maintained and in good condition? Have the pressure settings been checked or corrected? -
14. Repairs (if any) required and period within which the person making the examination think it necessary to specify for securing safe working -
15. Maximum permissible working pressure calculated from dimensions and from the thickness and other data ascertained by the present examination due allowance being made for conditions or working if unusually or exceptionally sever. (State minimum thickness of walls measured during examination) -
16. Where repairs affecting the maximum working pressure are required, state the working pressure -
- (a) Before the expiration of the period specified in item 14 -
- (b) After the expiration of such period if the required repairs have not been completed -
- (c) After the completion of the required repairs -

17. Other Observations:

I certify that on the _____ the pressure vessel or plant described above was thoroughly cleaned and (so far as its constructions permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date, I thoroughly examined this pressure vessel or plant including its fittings and the above is true report of my examination.

Signature:

Qualification:

Address:

Date: