

FORM -8  
Prescribed under Rule 74  
Report of examination or test of pressure vessels or plant

Registration Number  
Licence number  
NIC Code number  
(As given in the licence)

1. Occupier (or owner) of premises :
2. Address :
3. Name, description and distinctive number of Pressure vessel or plant :
4. Name and Address of manufacturer :
5. Nature of process(including temperature and pressure parameters) :
6. Particulars of pressure vessel or plant
  - a) Date of construction :
  - b) Thickness of walls :
  - c) Date on which it was first taken into use :
  - d) Safe working pressure recommended by the manufacturer
7. Date of -
  - a) Last external examination :
  - b) Last internal examination :
  - c) last hydraulic examination :
  - d) last ultra-sonic or other non-destructive test :
8. Whether lagging was removed for purposes of Examination :
9. Description of examinations carried out and findings
  - a) External examination (give reason if it is not carried out six monthly) :
  - b) Internal examination (give reason if it is not carried out annually) :
  - c) Hydraulic test(give reason if this is not carried out at interval of 2 years or 4 years) :
  - d) Ultrasonic or other non-destructive test :
10. Condition of pressure plants :
  - a) Vessel
  - b) Piping :

11. Condition of fittings and appliances
    - a) Pressure of gauges :
    - b) Safety valve :
    - c) Stop valve :
    - d) Reducing valve(give reasons if not necessary) ;
    - e) Additional safety valve :  
(Required in case reducing valve is necessary) :
    - f) Other devices(Please specify particularly in case of jacketed vessels) :
  
  12. Safe working pressure recommended after Examination (specify the Allowances made for Conditions of working such as heat, corrosion etc) :
  
  - 13.a) Repairs(if any) required :
  - b) Period within which the repairs should be executed) :
  - c) Any other condition which the person Making the examination things if necessary for securing safe working :
14. Specify reduced working pressure pending Repairs :
  15. Safe working pressure calculated as per methods given in sub rule 8 for thin walled pressure vessel or plant ;
  16. Other observations :

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

Signature and Name of Competent Person  
(Number and date of the competency certificate  
Issued by)

Date