

REPORT OF EXAMINATION OR TEST OF PRESSURE**VESSEL OR PLANT****(See rule 36(9)(b))**

1. Name of the Factory :
2. Details of pressure vessel or plant and location (i.e. Distinctive no. max. & safe working pressure etc. :
3. Name, address of the manufacturer and reference no. of test certificate by manufacturer and/or competent person & date. :
4. Nature of process in which the pressure vessel/plant is used. :
5. Particulars of pressure vessel or plant. :
 - .1 Date of construction. :
 - .2 Method of construction (e.g. supported) :
 - .3 Thickness of walls.(mm.) : :
 - .4 Date on which the pressure vessel/plant first taken into use :
 - .5 Maximum permissible working pressure specified by the manufacturer :
 - .6 Design pressure(if known) : :
6. Date of last hydrostatic test (if any) and pressure applied. :
 - .1 If Hydrostatic test could not be carried out due to constraints of construction Date of ultrasonic/magnetic particle / or any other suitable test as approved by the Competent Authority :
7. Is the pressure vessel/plant in open or otherwise exposed to weather or damp or corrosive environment. :

8. What parts were inaccessible :
9. What examinations and tests were made :
(specify pressure if hydrostatic test is made)
10. Condition of pressure vessel/ External plant :
(state any defects materially affecting the
max. permissible working/ safe Internal
working pressure)
 - .1 If any defect is observed affecting safe :
working pressure, is the new safe
working pressure marked with date.
11. Are the required fittings and appliances :
provided in accordance with rules
 - .1 Are all fittings and appliances properly :
maintained in good condition.
12. Have the pressure settings of safety valves :
been checked?
13. Repairs. :
 - .1 Required :
 - .2 Period within which repairs should be :
carried out.
 - .3 Any other condition which the person :
making the examination thinks it
necessary for securing safe working.
14. Maximum permissible working pressure :
calculated from dimensions and from other
data ascertained by present examination, due
allowance being made for conditions of
working if unusual or exceptionally severe.
 - .1 Minimum thickness of pressure vessel, :
plant measured during the
examination.

15. Where repairs affecting the maximum :
working pressure are required state the
working pressure.

.1 Before expiration of period specified :
in 13.2.

.2 After the expiration of such period if :
the required repairs have not been
complete.

.3 After the completion of the required :
repairs.

16. Other observations. :

I certify that on (Date).....the pressure vessel/plant described above was thoroughly cleaned and (so far as construction 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/plant, including its fittings and that above is a true report of my examination.

Signature:

Date:

Name: