

FORM NO. 11

(Prescribed under Rule 61)

Report of examination or test of pressure vessel or plant.

Registration number :

License 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 manufacture :
 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 manufacture
 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 :
purpose of examination.
 9. Description of examinations carried out :
and findings.
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- (a) External examination :
(give reason if it is not carried out six monthly)
 - (b) Internal examination :
(give reasons if it not carried out annually)
 - (c) Hydraulic test :
(give reasons if this is not carried out at an interval of 2 years or 4 years)
 - (d) Ultra-sonic or other :
non-destructive test.
10. Condition of pressure plants -
- (a) Vessel
 - (b) Piping
11. Conditions of fittings and appliances –
- (a) Pressure 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
thinks it 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 thorough examination and that on the said date, I thoroughly examined this pressure 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 :

Date :

Issued by :

*National Industrial Classification (NIC)