

**Report of Examination of Water Sealed Gas Holder****(See rule 37 )**

1. Name of the Factory :
2. Description, type& distinguishing numbers or letters of the gas holder :
3. Location in the plant and date of installation :
4. Name & address of manufacturer :
5. Design data :
  - .1. Maximum Capacity in Cu.m. :
  - .2. Pressure shown by the holder when full :
  - .3. Number of lifts and their distinguishing numbers & letters :
6. Constructional details of the gas holder including the main dimensions, such as diameter, height of each lift and tank, the thickness of side plates and the crown, description of the type of material used to form the side plates & the crown :
7. Allowable min. thickness of the side plates & crown of gas holder :
8. Number etc. of the drawing showing constructional details of gas holder, prepared by its manufacturer :
9. Date of examination :
  - .1. Internal :
  - .2. External :
10. Parts of gas holders examined by the electronic or other accurate devices or by cutting sample discs there of :

11. Particulars as to the conditions of :
  - .1. Crown :
  - .2. Side sheeting including grips & cups :
  - .3. Guiding mechanism (roller carriages, roller, pins, guide, ropes, etc.) :
  - .4. Tank :
  - .5. Other Structure, if any columns (framing & bracing) :
12. Particulars as to the position of lifts at the time of exam. :
13. Particulars as to whether tank and lifts were found sufficiently level for safe working. :
14. Are all fittings and appliances properly maintained in good condition, repairs if any reqd. & period within which they shall be carried out :
15. Any other condition which shall be complied with and are necessary according to the opinion of competent person :

I certify that the gas holder described above was thoroughly examined and such of the tests as were necessary, were carried out and that above is a true report of the examination carried out by me.

**Signature:**

**Date:**

**Name:**