

SCOPE OF WORK FOR AMC OF FIRE EXTINGUISHERS

Firefighting extinguishers of various types and capacities in the various locations of the factory as well as in the township area and spare qty at Fire station –AMC for 1768 nos of Fire extinguishers to be checked / maintenance on done on monthly basis

1. Monthly checking of the extinguisher will be done as per **IS 2190 : 1992.**
2. Complete examination of the extinguisher, weight should be checked compulsory.
3. Examine the extinguisher externally and internally for any corrosion or damage.
4. Checking of all components of extinguisher (i.e. inner container / cap assembly / washers / discharge tube etc.) if any parts damaged replace by new one immediately and the items will be supplied from fire station or separate charge for supply of items will be admissible, So that price list of spare items such as washer, inner container, cartridges, discharge tube, nozzles, cap assembly, safety pin/cap/clip etc. will also be submitted with the offer.
5. Oiling and greasing of all threaded components compulsory.
6. Stirring /shaking or powder in DCP extinguishers if required the powder should be removed and refilled.
7. Refilling of extinguishers if necessary. (Refills will be supplied from fire station or extra charges /cost for refilling is admissible, so that price lists of refills for 90 Ltrs. and 50 Ltrs. Cap. Mech. Foam extinguisher will also be submitted along with the offer).
8. Washing of water, foam type and cleaning DCP extinguishers from inside before refilling.
9. Washing of Co2 gas cartridges fitted inside the extinguishers and Co2 extinguishers for checking gas content and changing if required (refilled gas cartridges will be provided from fire station or extra costs for refilling of cartridges are admissible).
10. Records of date wise checking extinguisher, refilling / servicing / pressure testing etc. with checking observation and signature shall be provided to the fire station before 5th of every month.
11. The contract agency will arrange transportation by own and no claim will be made for such transportation.
12. All the checking & Maintenance works should be carried out in presence of CISF Fire wing staff and all works should be done under the direction and supervision of OIC, CISF, Fire Wing. BHEL®.

Signature of the contractor