



## केन्द्रीय भण्डारण निगम

(भारत सरकार का उपक्रम)

**CENTRAL WAREHOUSING CORPORATION**

(A Govt. of India Undertaking)

जन-जन के लिए भण्डारण-Warehousing for Everyone

TQC/PCS & Tech Division/ 2021-22/

Dated-05.05.2021

### Sub: Proper Care, Upkeep & Maintenance of Fire Fighting Equipment...Reg

Adequate arrangement of firefighting equipment has been emphasized time & again. As a bailee of stocks stored in our warehouses, it's our prime responsibility to provide security of the stocks against risk of fire. BIS document, **IS 2190:2010 with up-to-date amendments** may be referred as a code of practice for selection, installation and maintenance of first-aid fire extinguishers. The following points need to be strictly ensured at all the warehouses:

1. Warehouse is a **NO SMOKING ZONE**. Hence, smoking in any form is strictly prohibited. All visitors, workers, staff, drivers etc entering into the premises must be educated & prevented against smoking.
2. Proper **up-keep and maintenance** of fire fighting equipments like fire extinguishers & fire buckets is necessary to avoid any untoward incidence, particularly in the ensuing summer months. Extra care is, however needed for the warehouses storing **hazardous/extra hazardous** goods (ref: norm of fire-fighting equipment **CSP Book-1**).
3. **Serviceability, Availability, Accessibility and Adequacy** of firefighting equipment must be ensured. Date of purchase and date of last refilling/recharge/testing be displayed on the body of fire extinguishers.
4. The fire extinguishers be got periodically subjected to hydraulic pressure testing. **P/Tech/12** may be referred for procedure for fire control and firefighting equipment. A register on maintenance of fire-fighting equipment(**F/TECH/22**) must be maintained at Warehouse.
5. The Inspection Officers must carry out **Mock Drill for Fire-fighting** during inspection not only to train the workers & staff on fire-fighting but also to ascertain the serviceability of Fire-Extinguishers and take action on spot to rectify the defects.
6. **Emergency contact numbers** like Mobile number of Warehouse Manager, Regional Manager and designated Emergency Officer, Fire Station and Hospital and others must be displayed at a prominent place easily visible to all.
7. **Hazardous commodities** like Cotton & Chemicals must be stored away from others in separate compartments as per their specific code of storage practices. Proper type & number of fire-extinguishers must be made available at such compartments.
8. All **electrical connections** must be checked and ensured proper insulation so as to prevent fire hazards. Similarly, all fittings should be in order.
9. A chart showing **compatibility of Fire-extinguisher** with type of Fire and suitable for commodities must be displayed on wall outside at each Godown for knowledge of all working in the warehouse and all should be trained on the working of each type of fire-extinguisher.
10. Observe local fire regulations, Statutory and Obligatory requirements and carry out **fire audits** as per requirement for upgradation of the system.

SIDHARTH RATH  
Digitally signed by  
SIDHARTH RATH  
Date: 2021.05.05  
11:09:37 +05'30'  
HoD (PCS & Tech)

To,

1. All Regional Managers, CWC with advice to bring to notice of all Warehouse Managers
2. GGM (System), CWC, CO with a request to arrange uploading of the circular

Copy:

1. GGM (Inspection), CWC, CO, New Delhi.
2. PS to MD/ Director (M&CP), CO, New Delhi.