

Codified Fire Safety Requirements For Use of
“DIESEL AS FUEL”

It is responsibility of owner/occupier to comply following codified requirements before actual commencement of the trade activities. Asstt. Commissioner shall ensure that trade activity is commenced only after all approvals (i.e. issuance of compliance certificate from this department and trade license).

1. Entrance, Exit shall be kept unobstructed at all the time.
2. A clear passage having one meter width from entrance to exit /rear wall shall be kept unobstructed at all the time.
3. Electric main shall be switched off daily before closing the premises.
4. No combustible storage of any kind shall be done within the radius of one meter from any electric wiring and/or electric installations.
5. The entire electric wiring shall be laid as per prevailing Electricity Act & Rules & the compliance certificate to that effect from Govt. Approved electrician / agency shall be submitted along with the application.
6. No loft or mezzanine floor shall be constructed unless prior approval from competent authorities.
7. If loft is approved, there shall be no kitchen room below the loft and loft shall only be used for storage purpose.
8. If mezzanine floor is approved, there shall be no kitchen room below mezzanine as well as on the mezzanine floor. The staircase landing of mezzanine shall be towards the entrance of the premises/away from kitchen
9. The authenticity of the existing loft/mezzanine floor shall be verified by A.E. (B&F) & report of the same shall be produced at the time of inspection for Compliance certificate, failing to which compliance certificate will not be issued.
10. No cooking / heating activity shall be extended outside the kitchen.
11. Entire premises and kitchen shall be kept well- ventilated.
12. Flooring shall be kept free from oil deposits.
13. Good house- keeping shall be maintained on the premises.
14. “No Smoking” board shall be conspicuously displayed on the premises in Marathi, English and pictorial sign.
15. Edible oil, Vanaspati ghee, pure ghee shall be kept in their original sealed container packing on steel racks alongside wall in different lots one meter away from each other in the separate storage area.
16. Trade waste/cartons/papers / unwanted articles or cardboard boxes shall be collected regularly in separate metals bins having lids and shall be disposed off daily before closing the premises.
17. _____ nos. of diesel bhatti is allowed to be used on the premises (number will be finalized with due inspection on site by the Fire Safety Compliance Officer depending upon the type of structure, trade area & other hazard).
18. The entire diesel tank/piping installation shall be carried by an authorized agent and accessories shall be approved standard (I.S.I) type & shall be installed in the place marked on the approved plan on the premises.
19. Main shut off valve shall be provided on diesel pipe line on either side, where it enters inside preparation area.
20. Diesel oil shall be fed to the bhatti, under gravity through metal tank having capacity of ___ liters (quantity will be finalized with due inspection on site by the Fire Safety Compliance Officer depending upon the type of structure, trade area & other hazard) & shall be kept on the steel framed, one meter above the ground level.

21. The piping between metal tank & diesel bhatti as well as pipe for carrying excess diesel oil back to the metal tank, shall be of copper metal & supported with clamps & protected from physical damage.
22. Oil impregnated cotton waste/rags and trade waste shall be collected regularly in separate metals bins having lids and shall be disposed off daily before closing the premises.
23. All commodities shall be kept in different lots one meter away from each other.
24. No other fuel such as kerosene, coke, firewood, L.P.G./P.N.G. etc. shall be permitted on the premises. However electrical appliances & tandoor Bhatti may be permitted. There shall be segregation in between diesel burners/bhatti & tandoor bhatti with a siporex wall or brick masonry wall of 22.5 cms thickness or Cement concrete wall of 10 cms. thickness with minimum height of 1.5 metre.
25. Heat , hot gases and smoke shall be disposed off in safe manner
26. Smoking, Dwelling, use of naked flame/light (other than permitted) shall be strictly prohibited on the premises.
27. The storage of any type shall be strictly prohibited over the bhatti.
28. Number of Bhatti shall be restricted to -----(Number of Bhattis will be finalized with due inspection on site by the Fire Safety Compliance Officer depending upon the type of structure, trade area & other hazard)
29. Bhatti shall be installed one metre away from combustible material.
30. All the staff shall be trained about the safety aspects and the procedures to be followed in the event of any emergency and shall be trained in the use of portable fire extinguishers.
31. Owner/Occupier must appoint Fire Marshal / Fire warden /fire safety officer from amongst his employees who is acquainted with evacuation procedure. He should have designated uniform such as fluorescent jacket / Arm band, cap & badge easily identifiable by citizen/users. He should also possess a whistle to alert customers/guest in case of emergency. Owner/Occupier must ensure that Fire Marshal / Fire warden /fire safety officer is present all the time during working hours. His name/s & contact details must be submitted to this department.
32. Staff shall be well acquainted with fire-fighting equipment.
33. Luminous 'Fire Exit', 'Way to exit' sign shall be provided at suitable locations showing the direction of each exit.
34. The trade license, compliance certificate from C.F.O.'s dept., lay-out plan showing details about entry, exit, location of staircases (if applicable) etc. shall be kept available on the premises all the time.
35. Lay-out plan showing details about entry, exit, diesel installation, location of staircases (if applicable) etc., shall be displayed at the prominent place on the premises.
36. The compliance of the Fire safety measures/ requirements which is mandatory from fire safety point of view, shall indemnify and in case of default, the user is liable for prosecution.
37. Evacuation plan shall be displayed conspicuously at the prominent location.
38. At any time premises shall not be overcrowded beyond occupant load certified by Architect.

All the premises who comply all fire safety norms/ recommendations are requested to put up board at prominent location at the entry in English and Marathi stating that "This premises is fire safety compliant" and "हा परिसर अग्नि सुरक्षिततेच्या दृष्टीने परिपूर्ण आहे."

Note:-

- 1. These remarks are offered from fire risk point of view only, without prejudice to legal matters pending in the court of law, if any & are valid subject to necessary permission/clearance under section 394/390 of M.M.C. Act and other permissions by concerned ward authorities, Environment Authority, etc. as per rules applicable, are obtained from concerned departments/authority. Also the authenticity & status of the structure including loft/mezzanine floor if any & complete area of the premises shall be verified by Ward Authorities, before issuing permissions for commencement of the said activity.**
- 2. Any additional fire safety requirements if necessary, will be suggested by Inspecting officer after inspection, depending upon the type of structure, trade area & other hazard, etc..**
- 3. Fire Brigade dept. reserves the right to change/alter/add/delete the terms and condition of these fire safety remarks as per the situation permits with prior intimation to the occupier.**