

FIRE & EMERGENCY SERVICES

(MUNICIPAL CORPORATION, CHANDIGARH)

APPLICATION/PERFORMA FOR OBTAINING/RENEWAL OF FIRE SAFETY NOC FOR RESIDENTIAL BUILDINGS (DORMITORIES AND APARTMENT HOUSES) ABOVE 60 METER IN HEIGHT.

Application Date-___/___/20__

DETAIL OF BUILDING/PREMISES				
01.	Name of building premises (Location and Address)			
02.	Name, Address and Contact No. of Building Owner			
03.	Name, Address and Contact No. of Applicant			
04.	No. of inhabitants/occupants			
05.	Plot Area (in Sq. Meters)			
06.	Total covered area (in Sq. Meters)			
07.	Over all Height (From Ground Level to Parapet) in Meters			
08.	Height upto terrace of last livable floor (in Meters).			
09.	Height of each floor (in Meters)			
10.	Number of sanctioned floors			
11.	Number of actual floors			
12.	Number of staircase with size			
13.	Please indicate floors to whom NOC is required			
14.	Motorable space provided all around the building			
15.	Number of Basement and its area			
16.	Detail of Means of escape			
17.	Detail of Parking area			
18.	Details of surrounding properties:- a) Front side b) Rear side c) Right side d) Left side			
19.	Number of entry and exit gates with size			
20.	Location of Gen-set with size			
MANDATORY FIRE SAFETY MEASURES AS PER NATIONAL BUILDING CODE OF INDIA-2016				
A) FIRE FIGHTING EQUIPMENTS		YES	NO	Remarks of Inspection Authority Ok or not
01.	Fire Extinguishers ISI Mark			
02.	First Aid Hose Reel			
03.	Wet Riser System with Accessory in Box			
04.	Yard Hydrants with Accessories in Box			
05.	Automatic Sprinkler System required to be installed in Basement			
06.	Terrace Tank over respective tower terrace capacity 10,000 Liter exclusively for Fire-fighting purpose.			
07.	Underground Static Water Storage Tank capacity 2, 00,000 Liter exclusively for Fire-fighting purpose.			

08.	Provision of Pump Room having one set of Pump consisting of Two Electric and One Diesel Pump (Standby) of capacity 2850 Liter Per Minute and Two Electric Pump of capacity 180 Liter Per Minute. Multi-stage, Multi-outlet Pumps or variable frequency drive pumps are recommended to be provided.			
09.	Four-Way Fire Brigade Connection with NRV in Box			
10.	Draw Way Connection in Box			
11.	Gas Suppression/Flooding System in Electric Distribution, HT & LT Panels.			
12.	Automatic High Velocity Water Spray/Emulsifying System provided for Outdoor/Indoor Oil Cooled Transformers			
B) DETECTION AND ALARAM SYSTEM		YES	NO	Remarks of inspection Authority Ok or not
01.	Manually Operated Electronic Fire Alarm System alongwith Talk-Back system and Public Address System			
02.	Automatic Detection and Alarm System.			
03.	Smoke Exhauster System in Basement Connected to Detection/Sprinkler System			
04.	Gong Bell connected with Sprinkler System.			
05.	Public Address System			
06.	Pressurization System in Internal Staircase, Lift Lobby & Fire Lift connected with Detection/Sprinkler System.			
07.	Provision of Fire Dampers in AHU/AC Ducts			
C) EVACUATION PROVISIONS		YES	NO	Remarks of Inspection Authority Ok or not
01.	Prohibition of all locking devices which are not disengage easily by quick releasing catches.			
02.	Provision of opening the Bathroom Door Lock/Fastener from the outside in case of emergency without use of special key.			
03.	Prohibition of sole means of egress pass through any non-residential occupancy in the same building.			
04.	Separate and distinct exit access in different directions for sleeping Rooms having occupancy more than 10 persons.			
05.	Provision of Doors in horizontal EXIT to be openable at all times from both sides			
06.	Provision of one Fire-fighting shaft necessarily have connectivity directly to EXIT discharge /Passageway having 120 minutes Fire Resistance wall to Exit discharge.			
07.	Provision of Refuge Area as per NBC norms for building more than 24 meter in height immediately above 24 meter and thereafter at every 15 meter or so (High Rise Apartment Buildings with Apartments having Balcony, need not be provided with Refuge Area).			
08.	Fire Check Doors.			
09.	Fire Lift with Fireman Switch			

10.	Fire Command Centre at Ground Floor with Accessories			
11.	Provision of Illuminated Type EXIT Signboards at all escape routes			
12.	Alternative Source of Electricity Supply			
13.	Emergency Lights in Staircase			
14.	Minimum 06 meter wide Motorable Road/Passage all around the Building			
D) FIRE PREVENTION MEASURES		YES	NO	Remarks of Inspection Authority Ok or not
01.	Sealing of Various Shafts/Ducts at each floor Level with Fire Resistant Material			
02.	Provision of Separate Shaft for HT Cables having 120 minutes Fire Resistance rating wherever transformers are planned to be provided at higher floor.			
03.	Provision of redundant transformers and HT Cables, wherever HT generators are planned centrally at Ground or First Basement Level			
04.	Provision of redundant transformers and HT Cables, wherever HT generators are planned centrally at Ground or First Basement Level			
05.	Appointment of qualified Fire Officer having experience of not less than 03 years			
DOCUMENTS TO BE ATTACHED				
01.	Approved Fire Safety Layout Plan	YES	NO	
**The inspecting officer may also suggest further requirements as deemed necessary in Public Interest at the time of inspection.				

(SIGNATURE OF THE APPLICANT)

Recommendations of the Inspection Officer	
Note: - the inspection officer should mention the deficiencies found during the inspection and copy of the report to be issued to the owner/occupier.	
	Signature _____ Name of inspecting officer _____ Designation _____ Date of Inspection _____ Contact No. _____
RECEIPT	
Name of the Recipient _____	
Signature _____	Contact No. _____
Date of receipt ___ / ___ / ___	E-Mail ID _____