

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. F6/DFS/MS/2012/3778

Dated: 15/10/12

FIRE SAFETY CERTIFICATE

Certified that the Palika Bazar underground shopping complex located at Connaught Place, New Delhi, owned by NDMC have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 07.09.12 & 29.09.12 in the presence of Sh.Jasbir Singh (Fire Officer,NDMC) and that the building is fit for occupancy class "Mercantile Class" with effect from ..15/10/12... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,printed overleaf.

Issued on.....15/10/12.....at New Delhi by



Chief Fire Officer
Delhi Fire Service

9c
Resd
15/10/12

To,
Sh.Jasbir Singh (Fire Officer)
Fire Department
New Delhi Municipal Council
Palika Kendra,New Delhi -110001.

Copy to:-
The Chairperson
New Delhi Municipal Council
Palika Kendra,New Delhi -110001.

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. Basement shall used as per BBL.
5. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
6. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction/ unauthorized use of land if any.
7. A qualified Fire Officer shall be appointed for the underground shopping mall as per this office letter No.F.6/DFS/MS/78/131 dated 08.06.1978.

INSPECTION REPORT

- Name & address of the building: Palika Bazar, Cannaught Place, New Delhi.
2. Type of Occupancy : Underground Shopping Complex
3. Type of Case : New
4. Details of Previous NOC : -----
5. Fire Safety directives No : F.6/DFS/MS/1976/154 dated 13.10.1976 ✓
6. Date of Inspection : 07.09.12 and 29.9.12
7. Name of the Inspecting Officer : Dy CFO TS Sharma, DO Virendra Singh and ADO Dharmbir Singh
8. Name of the designation of Officer
From the building side : Sh. Jasbir Singh (Fire Officer, NDMC)
9. Year of Construction : 1976 ✓
10. Applicant's letter No : Fire/3137/D dated 04.09.12

S.NO.	Minimum Standards on fire prevention and fire safety U/R33	Old Bldg./ Old Requirements	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	12 Mtrs	14 & 18 Mtrs.	MR
	Gate width	-----	6 mtrs.	MR
	Width of internal road	-----	6 mtrs.	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	07 Nos.	08 Nos.	MR
	Upper Floor			
	Basement	07 Nos	08 Nos. & 2 Ramps	MR
	B. Width of Staircases			
	Upper Floor	-----	-----	-----
	Basement	1.5 M	Varies from 1.5 Mts. to 2.94mts	MR
	c. Protection of exits			
	Fire check door	Required	Provided at ESS & AHUs	MR
	Pressurization	-----	-----	-----
	e. No. of continuous staircases to terrace	-----	-----	-----
	g. Width of Corridor	-----	3.5 mts.	MR
	h. Door Size	-----	Mostly 1.2 mts	MR
3	Compartmentation.	Required	Provided	
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Sealed	MR
	Fire rating of shaft door	-----	1hr & 2 hrs.	MR
	Water curtain	-----	-----	-----
	Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	Basement	-----	provided	MR
	Upper floor	12 a/c per hour	-----	-----
5.	Fire Extinguisher			
	Total numbers	60 no.	60 No.	MR
	types	ABC & Co2	ABC & Co2	MR
	IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	6 no.	Provided	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Smoke	Provided	MR
	Location of main panel	Required	Control Room	MR
	Location of repeater panel	Security Room	Provided	MR
	Alternate source of power	Battery & DG Set	Provided	MR
	Hooters's location	Different Location	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	provided	MR
10	Automatic Sprinkler System.	Required	Provided	MR
	basement	Required	Provided	MR
	upper floor	N/A	-----	-----
	sprinkler above false ceiling	Required	Provided	MF
11	Internal Hydrants			
	size of riser/down-comer	100 mm	100 & 150 mm	MR
	Number of hydrants	06 nos.	07 nos.	MR
	Hose Box	06 nos.	07 nos.	MR
12	Yard Hydrants.			
	Total number of hydrants	6 nos.	6 nos.	MR
	Hose Box	6 nos.	6 nos.	MR
13	Pumping Arrangements.			
	Ground Level	Required	Provided	MR
	Discharge of main Pump	2850 LPM	2850 LPM	MR
	Head of Main Pump	70 Mtrs.	70 mtrs	MR
	Number of main pumps	1 nos.	1 nos.	MR
	Jockey pump out put	225 LPM	450 LPM	MR
	Jockey pump head	70 Mtrs.	70 mtrs.	MR
	Standby pump out put	2850 LPM	2850 LPM	MR
	Standby pump Head	70 Mtrs	70 Mtrs.	MR
	Auto Starting /Manual stopping	Auto	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace Level			
	Discharge of pump	.....	.....	.....
	Head of the Pump	.....	.....	.....
	Power supply	.....	.....	.....
	Auto Starting of pump	.....	.....	.....
14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	2,00,000 Ltrs.	2,00,000 Ltrs.	MR
	Draw-off connection	Required	Provided	MR

	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	.....	.....	.....
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	.....	.....	.....
	Pressurization of Lift lobby	.....	.....	.....
	Communication in lift car	.....	.....	.....
	Firemen's grounding switch	.....	.....	.....
	Lift Signage	.....	.....	.....
17	Standby power supply	Required	Provided	MR
18	Refuge Area.	-----	-----	-----
	Total area	-----	-----	-----
	Location	-----	-----	-----
19	Fire Control Room			
	Detector system panel	Required	Provided	MR
	Flow switch panel	Required	----do----	MR
	PA system panel	Required	----do----	MR
	Batter backup	Required	----do---	MR
	Building Floor Plans	Required	----do---	MR
20	Special Fire Protection systems for protection of special Risks, if any:	-----	Provided for HT/LT Panels	accepted

The fire protection systems provided in the building were tested checked and found functional at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

If agreed, we may also recommend appointment of a fire officer as per office letter dt. 8.6.1978.

[Signature]

Sign. of the Inspecting Officer
Name
Designation

Sign. of the Inspecting Officer
Name **VIRENDRA SINGH**
Designation **DO**

Sign. of the Inspecting Officer
Name **J.S. Yadav**
Designation **A.D.O (C-2)**

~~CFO~~

[Signature]
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