

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001

No.F6/DFS/MS/2016/ *N02/411*

Dated : *14/03/16*

FIRE SAFETY CERTIFICATE

Certified that the **Palika Bazar Underground Shopping Complex** located at **Connaught Place, New Delhi** comprised of **Basement, Underground Shopping Complex** was granted FSC by this department vide letter No.F6/DFS/MS/2012/3778 dated **15/10/12**. The premises was re-inspected by the officer concerned of this department on **26/02/16** in the presence of **Sh. Sajjan Kumar (Fire Officer) & JE (E) NDMC** and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Mercantile**" with effect from *14/03/16* for period of **three years** in accordance with 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 below.

Issued *14/03/16* at New Delhi by.

11/3
(Dr. G. C. Misra)
Chief Fire Officer
Delhi Fire Service
Ph-011-23414333

Copy to:-

1. The Chairman,
N.D.M.C. Palika Kendra, New Delhi – 110001.
2. Sh. Ajay Kumar (Fire Officer),
Fire Department, NDMC,
Palika Kendra, New Delhi – 110001.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building : Palika Bazar, Connaught Place , New Delhi
2. Type of occupancy : Underground shopping complex
3. Type of case:- : Renewal
4. Details of previous FSC : F6/DFS/MS/2012/3778 dated 15/10/2012
5. Fire safety directives No. : F6/DFS/MS/1976/154 dated 13/10/1976
6. Date of inspection:- ~~01/08/15~~ 26.02.2016 h.
7. Name of the inspecting officer : Sh. Gurmukh Singh DO/CD,
Sh. M.K. Sharma ADO/CC
8. Name & designation of officer
From the building side : Sh. Ajay Kumar (Fire Officer)
9. Year of construction : 1976
10. Applicant's letter No : D/252/Fire/16 Dated 05/02/16

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	12 mtr.	14 & 18 Mtr.	MR
	2) Gate width	NA	NA	NA
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	NA	NA	NA
	2. Basements	07 Nos.	08 Nos. & 02ramp	MR
	B. Width of staircase			
	1. Upper floors	NA	NA	NA
	2. Basements	1.5 mtr.	1.5 mtr. to 2.94mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace	01 No	01 No	MR
	E. Width of corridor	1.5 mtr.	2 mtr.	MR
	F. Door size	1.5 Mtr.	1.5 Mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	1 hr. & 2hrs.	NA
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 ACPH	Provided	MR
	2) Upper floors	12 ACPH	NA	NA
5.	Fire Extinguishers			
	1) Total numbers	40 Nos.	45 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 &	MR

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			W.CO2	
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	06 No.	06 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Gr. Floor	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 MM	150 MM	MR
	2) Number of hydrants per floor	06	06	MR
	3) Hose box each floor	06	06	MR
12.	Yard Hydrants			
	1) Total number of hydrants	06	06	MR
	2) Hose box	06	06	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump out put (2 Nos.)	225 LPM	225 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank	2,00,000 ltr.	2,00,000 ltr.	MR

	capacity			
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank			
	d) Over head tank capacity			
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	Required	Provided	MR
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			Provided Ht/LT Panels

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

Shortcomings communicated vide letter No. F6/DFS/MS/2015/1891 dated 17/08/2015 have been rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/2012/3778 dated 15/10/2012 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- G.S Chauhan
Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma
Designation :- ADO (CC)