

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

No.F6/DFS/MS/NDZ/2022/ 232

Dated : 24/5/22

**FIRE SAFETY CERTIFICATE**

Certified that the **Mercantile House** located at **15, K.G. Marg, New Delhi** comprised of **2B + Ground + 10 Upper floors**, owned/occupied by Mercantile House was granted FSC by this department vide letter No.F6/DFS/MS/NDZ/2018/1144 dated 18/05/18. Now, the premises was re-inspected by the officer concerned of this department on **13/05/22** in the presence of **Sh. Aalok (Estate Manger)** and found that the said building ( without basements ) has 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 **Business Building (without basements )** with effect from **24/5/22** 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 24/5/22 at New Delhi by.

  
(Atul Garg )  
DIRECTOR  
Delhi Fire Service

Copy to:-

1. Thje Chief Architect, NDMC, Palika Bhawan, New Delhi.
2. The Manager, Mercantile House at 15, K.G. Marg, New Delhi.

**ConditionS for the validity of Fire Safety Certificate**

1. This FSC is valid only for ground and upper floors and no occupancy is allowed in the basements. Owner /occupier shall inform to this department as and when civil works and smoke management is completed in the basement .
2. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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](http://www.dfs.delhigovt.nic.in)
8. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
9. 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".

N/33

**INSPECTION REPORT**

1. Name & address of the building Mercantile House at 15, K.G. Marg, New Delhi
2. Type of occupancy:- Business Building, 2 B + Gr. + 10 Upper floor
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/NDZ/2018/1144 dated 18/05/18. 12 point bases (12 point bases inspection)
5. Fire safety directives No.- 13/05/22
6. Date of inspection:- 13/05/22
7. Name of the inspecting officer:- Sh. Rajinder Atwal DO ( CD ) & Sh. Ravinder Singh (ADO/CC)
8. Name & designation of officer From the building side: - Sh. Aalok Kr. Singh (Estate Manager)
9. Year of construction: - Old
10. Applicant's letter No: - e- mail < [mercantilehousefoa@gmail.com](mailto:mercantilehousefoa@gmail.com) dated 29.04.2022

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement /Existing fire safety arrangements	Provided at site	Remarks MR/NMR
<b>1. Approach to Building</b>				
	1) Road width	06 mtr.	Provided	MR
	2) Gate width	06 mtr.	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2. Number, Width Type &amp; Arrangement of Exits</b>				
<b>A. Number of staircases</b>				
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	01 Nos & 01 Ramp	01 Nos & 01 Ramp	MR
<b>B. Width of staircase</b>				
	1. Upper floors	1.25 & 1mtr.	1.25 & 1Mtr.	MR
	2. Basements	1.25 & 01 <sub>4</sub> mtr.	1.25 & 01 <sub>4</sub> mtr	MR
<b>C. Protection of exits</b>				
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	02	02	MR
	E. Width of corridor	N/A	1.5 mtr.	N/A
	F. Door size	01 mtr.	01 mtr.	MR
<b>3. Compartmentation</b>				
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4. Smoke Management System</b>				
	1) Basements	30 ACPH	N/A	N/A( under renovation )
	2) Upper floors	12 a/c per hour	Natural	MR
<b>5. Fire Extinguishers</b>				
	1) Total numbers	100 Nos.	105 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR



<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number at each floor ( ground & upper floors )	01	01 nos	MR
	2) Length of hose reel hose	30 mtr.	Provided	MR
	3) Nozzle diameter	05 mm	05 mm	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors, Heat/Smoke	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Floor wise	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Floor wise	Provided	MR
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	Required	Provided	MR ( under renovation )
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	01	01	MR
	3) Hose box	01	01	MR
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	75 mtr.	75 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	280 LPM	280 LPM	MR
	e) Jockey pump head	75 mtr.	75 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	75 mtr.	75 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

4/35

14.	<b>Captive Water Storage for Fire Fighting</b>				
	1) Under ground tank capacity	2,00,000 liter.	2,00,000 liter.	<del>MR</del>	
	a) Draw-off connection	Required	Provided	MR	
	b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	Required	Provided	MR	
	d) Over head tank capacity	50,000 ltr.	50,000 ltr.	MR	
15.	<b>Exit Signage.</b>	Required	Provided	MR	
16.	<b>Provision of Lifts.</b>				
	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	Required	Provided	MR	
	d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	Required	Provided	MR	
17.	<b>Stand by Power Supply</b>	Required	Provided	MR	
18.	<b>Refuge Area</b>		Required	Provided	MR
	Total area location	5 <sup>th</sup> floor	Provided	MR	
19.	<b>Fire Control Room</b>		N/A	N/A	N/A
	a) Detector system panel	Required	Provided	MR	
	b) Flow switch panel	N/A	Provided	N/A	
	c) PA system panel	Required	Provided	MR	
	d) Battery backup	N/A	Provided	N/A	
	e) Building floor plan	N/A	N/A	N/A	
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			NR	

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Further, applicant has requested to issued the FSC with out basement as the civil /renovation work is undergoing in lower and upper basement and it will take 01 year appr.. There is no occupancy in the basements.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules ( 12 bare minimum point ), if agreed, we may renew the FSC without basements. Accordingly , reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

*[Handwritten Signature]* 17/5/22

Name: - Sh. Rajinder Atwal  
Designation: - DO ( CD )

Signature of the Inspecting Officer

*[Handwritten Signature]* 17/5/22

Name: - Ravinder Singh  
Designation: - ADO (CC)



*[Handwritten Signature]* 18/5/22

*[Handwritten Signature]* 20/5/2022

*[Handwritten Signature]* 20/5/22

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