

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



No F 6 / DFS / MS / 2024 / WZ / 390

Dated 24/06/2024

**FIRE SAFETY CERTIFICATE**

Certified that EWS Flats located at Jailorwala Bagh In-Situ Slum Rehabilitation Project, Ashok Vihar, Delhi-110052 comprised of 02 Blocks (Block A & B, Each of Ground plus 14 upper floors) with combind basement owned/ occupied by DDA 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 officer concerned of this department on 10.06.2024 in the presence of Sh. Kanav Mahajan (E.E./ RPD-2) & Sh. Manoj Kumar (E.E./ ELD-9) and found that the building/ premises is fit for occupancy " Residential Building" Group A with effect from 24/06/2024 for a 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 on 24/06/2024 at New Delhi by

(Atul Garg)  
Director

Ph-011-23414000

Copy to:-

1. The Executive Engineer, Rohini Project Division -2, 4<sup>th</sup> floor, DDA office complex, Madhuban Chowk, Rohini, Delhi- 110085..
2. Pr. Commissioner (Housing), DDA, Vikas Sadan, New Delhi- 110023..

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
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. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

**INSPECTION REPORT**

1. Name & address of the building : EWS Flats located at Jailorwala Bagh, In- Situ Slum Rehabilitation Project, Ashok Vihar, Delhi-110052.
2. Type of Occupancy : Residential Building Group "A"
3. Building Comprised of : Block A ( G+ 14 ) & Block B ( G + 14 ) & Common Basement
4. Type of Case : New
5. Details of Previous NOC : Nil
6. Fire Safety directives letter No : F6/DFS/MS/BP/2016/81 Dated- 19/04/2016
7. Date of inspection : 10/06/2024
8. Name of Inspecting Officer : R.K.Sinha, ADO (BW)
9. Name and designation of officers From the building side : Sh. Kanav Mahajan (E.E./RPD -2) & Sh. Manoj Kumar (E.E./ELD-9)
10. Year of Construction : 2023-24
11. Applicant's letter No. : Online Completion Case dated 27/05/2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	As per Directive issued dated 19/04/2016	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>		Provided	MR
	• Road width	18 m	Provided	MR
	• Gate width	6 m	Provided	MR
	• Width of internal road	9 m, 12 m turning circle	Provided	MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	Block A- 02 & Block B- 03	Provided	MR
	• Upper Floors		Provided	MR
	• Basements	10 & 02 Ramp	Provided	MR
	b. Width of staircases			
	• Upper Floor	1.5 m in each block	Provided	MR
	• Basements	1.5 m & ( Ramp 4.5 m )	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	Block A- 02 & Block B- 03	Provided	MR
	e. Width of Corridor	1.5 m	Provided	MR
	f. Door Size	1.5 m	Provided	MR
3.	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	NA	NA	NA
4.	<b>Smoke Management System</b>			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Natural Ventilation	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	150 Nos.	220 Nos.	MR
	• Types	ABC/Co2 Type	Provided	MR
	• IS marking	Required	Provided	MR
6.	<b>First-Aid Hose Reels</b>			

7.	• Total numbers on each floor in each block	Block A- 02 & Block B- 04	Provided	MR	
	• Length of hose reel hose	30 m	Provided	MR	
	• Nozzle diameter	5 mm	Provided	MR	
<b>Automatic fire detection and alarming system</b>					
7.	• Type of detectors	NA	Provided	NA	
	• Location of Main Panel	NA	Provided	NA	
	• Location of Repeater Panel	NA	NA	NA	
	• Alternate source of power	Required	Provided	MR	
	• Hooters' Location	Required	Provided at strategic locations	MR	
8.	<b>MOEFA</b>	Required	Provided	MR	
9.	<b>Public Address System</b>	Required	Provided	MR	
<b>Automatic Sprinkler System</b>					
10.	• Basement	Required	Provided	MR	
	• Upper Floor	NA	NA	NA	
	• Sprinkler above false ceiling	NA	NA	NA	
<b>Internal Hydrants</b>					
11.	• Size of riser/down-comer	100 mm	Provided	MR	
	• Number of hydrants per floor	Block A- 02 & Block B- 04	Provided	MR	
	• Hose Box	Required	Provided	MR	
<b>Yard Hydrants</b>					
12.	• Total number of hydrants	Required	Provided	MR	
	• Hose Box	Provided	Provided	MR	
<b>Pumping Arrangements</b>					
13.	• Ground Level				
	➤ Discharge of main Pump	2850 lpm	Provided	MR	
	➤ Head of Main pump	70 m	Provided	MR	
	➤ Number of main pumps	02(1- Hydrant, 1- Sprinkler) & (1- Water Curtain-NR)	Provided	MR	
	➤ Jockey Pump out put	2 × 180 lpm	Provided	MR	
	➤ Jockey pump head	70 m	Provided	MR	
	➤ Standby Pump out put	2850 lpm	Provided	MR	
	➤ Standby Pump Head	70 m	Provided	MR	
	➤ Auto Starting/Manual Stopping	Required	Provided	MR	
	➤ Pump House Access	Required	Provided	MR	
	13.	• Terrace level			
		➤ Discharge of pump	NA	NA	NA
➤ Head of the pump		NA	NA	NA	
➤ Power Supply		NA	Provided	NA	
➤ Auto Starting of pump		NA	Provided	NA	
<b>14. Captive Water Storage for fire fighting</b>					
14.	• Underground tank capacity	2,00,000 ltrs	Provided	MR	
	➤ Draw-off connection	Required	Provided	MR	
	➤ Fire service inlet	Required	Provided	MR	
	➤ Access to tank	Required	Provided	MR	
	• Overhead Tank capacity	10,000 ltrs in each block	Provided	MR	

Exit Signage.		Required	Provided	MR
<b>Provision of Lifts.</b>				
• Pressurization of Lift Shaft	Required	Provided	MR (Higher pressure of more than 50 Pascal)	
• Pressurization of Lift lobby	*NA	*NA	*NA	
• Communication In lift Car	Required	Provided	MR	
• Fireman's Grounding Switch	Required	Provided	MR	
• Lift Signage	Required	Provided	MR	
17. Standby power supply	Required	Provided	MR	
18. Refuge Area.				
➤ Total Area	NA	Provided	NA	
➤ Location	NA	8 <sup>th</sup> floor	NA	
19. Fire Control Room				
• Detector System Panel	Required	Provided	MR	
• Flow Switch Panel	Required	Provided	MR	
• PA System Panel	Required	Provided	MR	
• Battery backup	Required	Provided	MR	
• Building Floor Plans	Required	Provided	MR	
20. Special Fire Protection System for Protection of special Risks, if any:	Required	Co2 extinguishers Provided	MR	

\*Note: As per table 6 of NBC 2016 the pressurization in lift lobby is not mandatory if the pressurization in lift well is above 50 Pascal. (Copy enclosed)

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

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

*(Signature)*  
14/6/24

Signature of Inspecting Officer  
Name: Rajeev Kumar Sinha  
Designation: ADO (BW)

*Dy Cfo (FFD)*

*(Signature)*  
14/6/24

*CFO*  
18/6/2024

*Director*  
*(Signature)*  
21/6/24

*Director (DTS)*

*(Signature)*  
21/6/24  
Mr. FT Jetter in Dept. Bm.