

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

No F 6 / DFS / MS / 2017 / W2 / 1277

Dated 25/08 / 2017

**FIRE SAFETY CERTIFICATE**

Certified that EWS Housing Scheme at Siraspur, Narela, Delhi comprised of total- 142 blocks- Ground + 04 upper floors each having total nos. of 2840 EWS Houses) owned/ occupied by Delhi Development Authority 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 Fire Service on 21.08.2017 in the presence of Sh. Rajesh Kr. Nagpal, Exe. Engineer (Elec.) that the building/ premises is fit for occupancy "Residential A-4" with effect from 25/08/2017 for a period of five 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.

**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.

Issued on 25/08/17..... at New Delhi by

  
(Atul Garg)

Chief Fire Officer  
Ph: 011-23414250

**Copy to:-**

1. The Executive Engineer (Elec. ), Elec. Division No. IV, DDA, Madhuban Chowk, Rohini, Delhi-110085.

**INSPECTION REPORT**

1. Name & address of the building : EWS Housing Scheme at Siraspur, Narela, Delhi.
2. Type of Occupancy : Residential (A-4) (142 Blocks G+04 floor)
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/2011/1136 dated 09.06.2011.
6. Date of inspection : 21.08.2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers from the building side : Sh. Rajesh Kr. Nagpal / Exe. Engineer (Elec.)
9. Year of Construction : --
10. Applicant's letter No. : ED-IV/W-102/DDA/246 dated 01.07.2017

S. No	Minimum Standards on fire prevention and fire safety U/R 33	BBL/ NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06m	06m	MR
	• Gate width	5m	5m	MR
	• Width of internal road	6m	6m	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	01 in each block	01 in each block	MR
	• Basements	Total- 142 staircase		
		NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m each	1.50m each	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	All	All	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1.0m	1.0m	MR
3	<b>Compartmentation.</b>			

	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	• Basements	30ACPH	NA	NA
	• Upper floors	12ACPH	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	• Total numbers	06 in each staircase	Provided	MR
	• Types	ABC/CO2	ABC-710 & Co2- 142	MR
	• IS marking	Required	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	01 each down comer location	Provided	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	<b>MOEFA</b>	NA	NA	NA
9	<b>Public Address System.</b>	NA	NA	NA
10	<b>Automatic Sprinkler System.</b>			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100mm, 01	Provided	MR
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA

	<b>Yard Hydrants.</b>			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	<b>Pumping Arrangements.</b>			
	➤ Ground Level			
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey Pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ Standby Pump Head	NA	NA	NA
	➤ Auto Starting/ Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	450lpm x 61each down comer location	Provided	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10,000 ltrs each down comer location	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA

	<ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	NA	NA	NA
17	Standby power supply	NA	NA	NA
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were test checked and found functional at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. 2914 dated 16.12.2016 have been compiled by the management.

Keeping in view of satisfactory compliance of the minimum standards on fire prevention and fire safety required under the rules and fire safety guidelines issued vide letter of even no. 1136 dated 09.06.2011, it is recommended to issue Fire Safety Certificate.

*Singh*  
22-8-17  
Signature of the Inspecting Officer

Name Suresh Singh

Designation DO/INDD

*Rajesh Kumar*  
Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADO/RN&B/...

*Dy CBO (WZ)*  
*CBO West*  
*22/8/17*

*[Signature]*  
*24/8/17*

*FTDS*