

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

No.F6/DFS/MS/NDZ/2021/550

Dated : 05.11.2021

**FIRE SAFETY CERTIFICATE**

Certified that the DMRC Staff Quarters Complex Building located at Yamuna Bank Depot, Delhi comprises of Ground + 07 Upper floor was granted FSC by this department vide letter No. F6/DFS/MS/2016/NDZ/539 dated 07/04/2016. The premises was re-inspected by the officers concerned of this department on 01/11/2021 in the presence of Mr. Waibhav (Mgr./Fire) & Mr. Pushkar (Inp./Fire) and found that the said premises 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 A-4 "Residential Apartment" with effect from ~~05-11-2021~~ for 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, printed below.

Issued on ~~05-11-2021~~ at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to:-

Mr. Vivek Shrivastava.  
JGM/E&M-II  
Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi.

**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](http://www.dfs.delhigovt.nic.in)
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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".

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**INSPECTION REPORT**

1. Name & address of the building : DMRC Staff Quarters Complex Building located at Yamuna Bank Depot, Delhi
2. Type of occupancy : Residential Building  
Ground + 07 Upper floors
3. Type of case:- : Renewal
4. Details of previous FSC : F6/DFS/MS/2016/NDZ/539 dated 07/04/2016
5. Fire safety directives No. : F6/DFS/MS/BP/2011/920 dated 16.05.2011
6. Date of inspection:- : 01/11/2021
7. Name of the inspecting officer : Sh. Manoj Kumar Sharma (ADO/LN)
8. Name & designation of officer  
From the building side : Mr. Waibhav (Mgr./Fire) &  
Mr. Pushkar (Inp./Fire)
9. Year of construction : 2011
10. Applicant's letter No : nil dated 01/10/2021

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	10.5 mtr.	8.5 mtr.	MR/Acceptable *
	2) Gate width	6 mtr.	6 mtr.	MR
	3) Width of internal road	6 mtr.	6 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 No.	02 No.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.5 mtr.	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	01 nos.	01 nos.	MR
	E. Width of corridor	1.5 mtr	1.5 mtr	MR
	F. Door size	1 mtr	1 mtr	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	Required	sealed	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers	48 nos.	48 nos.	MR
	2) Types	ABC & WCO2	Provided	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			

6.	First-Aid Hose Reel			
	1) Total number of each floor	02 No.	02 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	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	100 MM	MR
	2) Number of hydrants per floor	2 D4 1 D2	Provided	MR
	3) Hose box each floor	Required	Provided	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put (2 Nos.)	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	MR
	b) Head of pump	60 mtr.	60 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A



	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	25,000 Ltrs.	25,000 Ltr.	MR
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	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
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	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

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/2016/NDZ/539 dated 07/04/2016 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

*M.K. Sharma*

Name :- M.K. Sharma

Designation :- ADO (LN)

Dy.CFO/NDZ

*D. Kumar*  
21/11/21

CFO (NDZ)

*Sharma*  
21/11

*Sharma*  
31/11/2021

*F.P.S.*

*ADO/LN*  
(PTO)

