6-23







No. F.6/DFS/MS/DMRC/2023/NDZ/ 2.80

Dated: 08/06/2023

## FIRE SAFETY CERTIFICATE

Certified that Staff Quarters Delhi Metro Rail Corporation Ltd. located at New Ashok Nagar, Delhi, building comprised of Basement, Stilt & Six upper floors, owned / occupied by Delhi Metro Rail Corporation Ltd. was earlier issued Fire Safety Certificate from this department vide letter No. F6/DFS/MS/2017/NDZ/667 Dated 08/05/2017. The premises was re-inspected by the officer concerned of this department on dated 03/05/2023 in the presence of Sh. Pushkar Singh (Fire Inspector) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "Residential" Group 'A-4' w.e.f. 08 / 06 / 2023 for a period of five years 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 & also conditions printed below.

Issued on 08 06 2023 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to:-

 Sh. Vivek Shrivastava (AGM/E&M), DMRC, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

## Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all type of obstruction all the time.

 All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

 All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.

 Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.

 This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.

The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in 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 Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

INSPECTION REPORT

1. Name & address of the building: Staff Quarters Delhi Metro Rail Corporation Ltd.,

New Ashok Nagar, Delhi.

2. Building is comprised of : Basement, Stilt plus Six upper floors.

3. Type of Occupancy : Residential 4. Type of Case : Renewal

Details of previous NOC : F6/DFS/MS/2017/NDZ/667 Dated 08/05/2017 —
 Fire Safety directives Letter No.: F6/MS/DFS/BP/2014/317 Dated 26/11/2014.

7. Date of inspection : 03/05/2023

8. Name of the Inspecting Officer: Sh. A.K.Jaiswal D.O. (E.D.)

9. Name and designation of Officer

from the building side : Sh. Pushkar Singh (Fire Inspector)

10. Year of Construction : 2014

No.	pplicant's Letter No. : DMRC/ Minimum Standards on fire	Requirement	Provided at Site	Rema		
	prevention and fire safety U/R 33					
1	Access to building					
(12/1	Road width	24 m	24 m	MR'		
	Gate width	6.0 m	6.0 m	MR		
	Width of internal road	6.0 m	6.0 m	MR		
2	Number, Width, Type and Arrangement of Exits					
1	a. Number of Staircases					
	Upper Floor	02 Nos.	02 Nos. /	MR		
	Basement	02 Nos.	03 Nos.	MR		
	b. Width of Staircases		(			
	Upper Floor	1.5 m	1.6 m each	MR		
	Basement	1.5 m	1.6 m each	MR		
	c. Protection of exits					
	Fire check door	Required	Provided	MF		
	Pressurization	N/A	N/A	N/		
	d. No. of continuous staircases to	02 Nos.	02 Nos.	MF		
	terrace					
	e. Width of Corridor	1.5 m	1.5 m	MF		
1-10	f. Door size	1.0 m	1.0 m	MF		
3	Compartmentation					
	Fire check Door	Required	Provided	MI		
	Sealing of electrical Shafts	Required	Provided	MI		
	Fire rating of Shaft Door	N/A	N/A	N/		
	Water Curtain	Required	Provided	M		
	Fire Dampers	N/A	N/A	N/		
4	Smoke Management System					
	Basement	Required	Natural	M		
	Upper Floor	N/A	N/A	N,		
5	Fire Extinguishers					
	Total Numbers	34 Nos.	Provided	M		
	Types	ABC & Co2	Provided	M		
	IS Marking	ISI Marked	Provided	M		

6_	First-aid-Hose Reels					
	Total numbers of each floor	02 Nos.	Provided			
	Length of hose reel hose	30 M	Provided			
	Nozzle diameter	05 mm	Provided	1		
7	Automatic fire detection and alarming system					
	Type of detectors	N/A	Provided	N		
	Location of main panel	On Ground Floo	r Provided	N		
	Location of repeater panel	N/A	N/A	N		
	Alternate source of power	N/A	N/A	N		
	Hooter's Location	N/A	N/A	N		
}	MOEFA	Required	Provided	M		
)	Public address System	N/A	N/A	N		
0	Automatic Sprinkler System					
	Basement	Required	Provided	M		
	Upper Floor	N/A	N/A	N/		
	Sprinkler above false Ceiling	N/A	N/A	N/		
11	Internal Hydrants					
	Size of rise/down-comer	100 mm	Provided	MR		
	Number of Hydrants per Floo	r 02	Provided	MR		
	Hose Box	02	Provided	MR		
2	Yard Hydrants					
	Total number of Hydrants	01	01	MR		
	Hose Box	01	01	MR		
3			NAME OF TAXABLE PARTY.			
	Ground Level		1			
	Discharge of main Pump	2850 LPM	2850 LPM	MR		
	> Head of Main Pump	60 m	60 m	MR		
	> Number of main Pumps	01	01	N/A		
	> Jockey pump output	180 LPM	180 LPM	MR		
	> Jockey pump head	60 m	60 m	MR		
3	> Standby pump output	2850 LPM	2850 LPM /	MR		
	> Standby pump head	60 m	60 m	MR		
	> Auto starting/Manual stopping	Required	Provided	MR		
	> Pump house access	Required	Provided	MR		
	Terrace Level	required	/	PIR		
	> Discharge of pump	900 LPM	900 LPM /	MR		
1	> head of the pump	60 m	60 m	MR		
1	> Power supply	Required	Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
4 (	Captive Water Storage for Fire Fighting		1			
	Underground tank capacity		1,00,000 ltrs	MRL		
	> Draw-off connection		Provided	MR		
	> Fire service inlet		Provided	MR		
	> Access to tank		Provided /	MR		
	overhead Tank capacity		Provided			



6	Provision of Lifts	Ventilated	Provided	MR /
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication in lift car</li> <li>Firemen's grounding switch</li> <li>Lift Signage</li> <li>Standby power supply</li> </ul>	N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17		Required	Provided	MR
17	T			
18	Total area     Location	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room	1 22 / 8	N/A	N/A
	Detector system panel     Flow switch panel     PA system panel     Battery backup	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul> <li>Building floor plans</li> </ul>	N/A	N/A	N/A
20	for	N/A	1 2	1

The Fire protection systems provided in the building were tested, checked functional at the time of inspection. Keeping in view of above. The deemed compliance of the minimum standards of fire

prevention and fire safety measures as required under the rules. The NOC / FSC issued vide letter No. F6/DFS/MS/2017/NDZ/667 Dated 08/05/2017 renewal under rule 35 of the Delhi Fire Service rules 2010 is may be considered.

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal Designation : D.O. (East. Div.)