



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F.6/DFS/MS/Resdl./SZ/2023/ 482

Dated: 10/10/2023

FIRE SAFETY CERTIFICATE

Certified that the Residential Block No. 22 Type-III Quarters, Kidwai Nagar (East), for GPRA, New Delhi-110023, comprised of three tier basement, ground + fourteen upper floors, was issued FSC by this department vide letter No. F.6/DFS/MS/Residential/SZ/2018/2554 dated 26/11/18 (for G+14) and F.6/DFS/MS/Resdl./2021/SZ/63 (for basement) dated 08/01/2021. The premises was re-inspected by the officer concerned of this department on 27/09/2023 in the presence of Sh. R.P. Singh, (GM-Engg.), NBCC and found that the said building block 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 "Group A (Residential)" with effect from 10/10/2023 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.

Issued on 10/10/2023 at New Delhi by

(ATUL GARG)
Director
Delhi Fire Service

Copy to: -

1. The Executive Engineer (Bldg.), New Delhi Municipal Council, Palika Kendra, New Delhi-110002
2. Sh. R. P. Singh, General Manager (Engg.), Ground Floor, Tower No. 4, Office Block, Along Ring Road, East Kidwai Nagar, New Delhi-110023

Conditions for the validity of Fire Safety Certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. The basement shall be used strictly in accordance with Building Bye-Laws.
5. 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
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1	Name & Address of the Building	Residential Blocks No. 22, Type-III Quarter Kidwai Nagar (East), for GPRA, New Delhi:-		
2	Type of Occupancy	Group-A "Residential"		
3	Building Comprised of	3 Tier Basement, G + 14 Upper Floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/Resdl./SZ/2018/2554 dated 26/11/18 F.6/DFS/MS/Resdl./2021/SZ/63 dated 08/01/2021		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2013/01 dated 02/01/2014		
7	Date of Inspection	27/09/2023		
8	Name of the Inspecting Officers	ADO (SJ), Santosh Kumar		
9	Name & Designation of Officers from the building side	Mr. R. P. Singh (GM-Engg.)		
10	Year of construction	2019		
11	Applicant letter No.	Outdoor Diary No. 4422 dated 02/08/2023		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Requirement/ Existing Fire Protection System	Provided at Site	Remark MR/NMI
1	Access to Building.			
	• Road width	12m	12m	MR
	• Gate width	NA	NA	NA
	• Width of internal road	6m (two side)	Provided	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	2 Nos	Provided	MR
	➤ Basement floor.	27 Nos + 2 ramps	Provided	MR
	b) Width of Staircase			
	➤ Upper floors	1.35m	1.44m to 1.45m	MR
	➤ Basement floor	1.35m	1.40m to 1.50m & ramp 4.5m each	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Natural Ventilation	MR
	d) No. of continuous staircase to terrace	2 Nos	Provided	MR
	e) Width of corridor	NA	NA	NA
	f) Door size	1m	Provided (final exit)	MR
3	Compartmentation.			
	• 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	Smoke Management system.			
	• Basement	30 ACPH	M.V. Provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5	Fire Extinguishers.			
	• Total numbers	Required	Provided	MR
	• Types	ABC/CO ₂ /WCO ₂	ABC & WCO ₂	MR
	• ISI Marking	ISI marked	Provided	MR
6	First Aid Hose Reels.	Common 3 Tier Basement under Type-II & III		
	• Total numbers on each floor.	Required	Provided	MR
	• Length of hose-reel hose.	30m each	Provided	MR
	• Nozzle Diameter	5mm each	Provided	MR

[Handwritten Signature]

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7	Automatic fire detection & alarming system.			
	• Type of detectors	Required	Smoke & Heat	MR
	• Location of Main Panel	Required	Control Room	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper floors	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants.	Common 3 Tier Basement under Type-II & III		
	• Size of Riser/Down-comer	100mm	Provided	MR
	• Number of Hydrant per floor	Required	Provided	MR
	• Hose box.	Required	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants.	1 No	Provided	MR
	• Hose box.	1 No	Provided	MR
13	Pumping arrangements.	Common Pump Room at B-2 level		
	• Ground Level			
	➤ Discharge of main pump.	Hyd. & Sprinkler (H&S) 2850 LPM (each) Water Curtain (WC): 2 of 2280 LPM	Hyd. & Sprinkler (H&S) 2850 LPM (Each) Water Curtain (WC): 2 of 2280 LPM	MR
	➤ Head of main pump.	(H&S): 90m (each) (WC): 45m (each)	Provided	MR
	➤ Number of main pumps.	4 Nos	Provided	MR
	➤ Jockey Pump output.	2 of 280 LPM	2 of 450 LPM	MR
	➤ Jockey Pump head.	(H&S): 90m & 60m	Provided	MR
	➤ Standby Pump output.	2850 LPM	Provided	MR
	➤ Standby Pump head.	90m	Provided	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access.	Provided	Provided	MR
	• Terrace Level			
	➤ Discharge of pump.	NA	NA	NA
	➤ Head of pump.	NA	NA	NA
	➤ Power supply.	NA	NA	NA
	➤ Auto starting of pump.	NA	NA	NA
14	Captive water storage for fire fighting.	Common underground water storage tank		
	• Underground tank capacity.	2,00,000 Lts	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 Ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area			
	• Total area	NA	NA	NA
	• Location	NA	NA	NA

19	Fire Control Room. <ul style="list-style-type: none"> • MOEFA System Panel. • Flow switch panel. • PA system panel. • Battery backup. • Building floor plan. 	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection System for the Protection of special Risk, if any.	Aerosol suppression system provided for HT/LT Panel/Server Room		MR


Note:

- As per order No. F.6/DFS/MS/2019/6020 dated 10/10/2019 issued by the worthy Director/DFS (C/101), the requirement of width of staircase for the Residential Towers including basements stands modified and shall be taken as 1.35m as per the provision of prevailing UBBL-2016.
- The composition of building mentioned in FSC No. F.6/DFS/MS/Residential/SZ/2018/2554 dated 26/11/18 as **2 Tier Basement, Ground & 12 Upper floors**, which seems typographical error, as it is comprised of **Three Tier Basement, Ground + 14 Upper floors**. Also in letter No. F.6/DFS/MS/Resdl./2021/SZ/63 dated 08/01/2021 issued in r/o basement only and also in guidelines mentioned as **Three Tier Basement, Ground + 14 Upper Floors**.

The Fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection.

Keeping 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. F.6/DFS/MS/Residential/SZ/2018/2554 (for G+14) dated 26/11/18 and F.6/DFS/MS/Resdl./2021/SZ/63 dated 08/01/2021 (for basement), renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

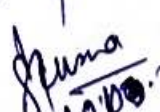
Accordingly, DFA is put up for approval and signature please.


 Signature of the Inspecting Officer
 Name: Santosh Kumar
 Designation: ADO (SJ)

DO (SD)

msl
 29/9/23

CPD msl
 5/10/2023
Director msl
 5/10/23

Sir, FT letter is put up for your signature please.

 10/10/23