



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

No. F.6/DFS/MS/Resdl./SZ/2024/ 51

Dated: 23/01/2024

FIRE SAFETY CERTIFICATE

Certified that the Residential Blocks (No. 1 & 23), Type III Quarters at Kidwai Nagar (East) for GPRA, New Delhi-110023, Block 1: comprised of three tier Basement, Ground + 14 Upper Floors and Block 23: comprised of two tier Basement, Ground + 14 Upper Floors was issued FSC/NOC by this department vide letter No. F.6/DFS/MS/Residential/SZ/2018/1455 dated 21/06/2018 (for upper floors only) and F.6/DFS/MS/Resdl./2021/SZ/63 dated 08/01/2021 (for basements). The premise was re-inspected by the officer concerned on 10/01/2024 in the presence of Sh. R.P Singh (GM-Engg.) and observed that said building blocks including basements 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 said building/premises is fit for occupancy class "Group A (Residential)" with effect from 23/01/2024 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 DFS Rules, 2010.

Issued on 23/01/2024 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Sh. R.P. Singh, (GM-Engg.), Office of the Executive Director (RBG-EKN & Rajasthan), Ground Floor, Tower No. 4, Office Block, Along Ring Road, East Kidwai Nagar, New Delhi-110023
2. The Executive Engineer (Bldg.), New Delhi Municipal Council, Palika Kendra, Sansad Marg, New Delhi-110001

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. 1 & 23), Type-III Quarters at Kidwai Nagar (East), GPRA Complex, New Delhi-110023		
2	Type of Occupancy	Group-A "Residential"		
3	Building Comprised of	Block 01: 3 Tier B + Ground +14 upper floors Block 23: 2 Tier B + Ground + 14 upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/Resdl./SZ/2018/1455 dt. 21/06/18 F.6/DFS/MS/Resdl./2021/SZ/63 dt. 08/01/21		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2013/01 dated 02/01/2014		
7	Date of Inspection	10/01/2024		
8	Name of the Inspecting Officers	Santosh Kumar (ADO/SJ)		
9	Name & Designation of Officers from the building side	Sh. R.P Singh (GM-Engg.)		
10	Year of construction	2018 - 2019		
11	Applicant letter No.	Outdoor Diary No. 11485 dated 03/01/2024		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Requirement/ Existing Fire Protection System	Provided at Site	Remarks MR/NMR
1	Access to Building.	Residential Blocks No. 1, 23 & Basement		
	• 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.	Residential Blocks No. 1 & 23 & Basement		
	a) Number of Staircase	Residential Blocks No. 1 & 23 & Basement		
	➤ Upper floors.	2 Nos	Provided	MR
	➤ Basement floor.	27 Nos + 2 ramp	Provided	MR
	b) Width of Staircase	Residential Blocks No. 1 & 23 & Basement		
	➤ Upper floors	1.35m	Block 1: 1.39m (each) Block 23: 1.37m & 1.36m	MR
	➤ Basement floor	1.35m	1.40 to 1.50m & ramp 4.5m each	MR
	c) Protection of exits	Residential Blocks No. 1 & 23 & Basement		
	➤ 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.	Residential Blocks No. 1 & 23 & Basement		
	• 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.	Residential Blocks No. 1, 23 & Basement		
	• Basement	30 ACPH	M.V. provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5	Fire Extinguishers.	Residential Blocks No. 1, 23 & Basement		
	• Total numbers	90 Nos	120 Nos	MR
	• Types	ABC/CO ₂ /WCO ₂	ABC & WCO ₂	MR
	• ISI Marking	ISI marked	Provided	MR
6	First Aid Hose Reels.	Residential Blocks No. 1, 23 & Basement		
	• Total numbers on each floor.	One	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR

7	Automatic fire detection & alarming system. (Basement under Resdl. Blocks 1 & 23)			
	• 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 Residential Blocks No. 1, 23 & Basement			
	• Basement	Required	Provided	MR
	• Upper floors	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11	Internal Hydrants. Residential Blocks No. 1, 23 & Basement			
	• Size of Riser/Down-comer	100mm	Provided	MR
	• Number of Hydrant per floor	1 No	Provided	MR
	• Hose box.	1 No	Provided	MR
12	Yard Hydrants. Residential Blocks No. 1, 23 & Basement			
	• Total number of hydrants.	1 No	Provided	MR
	• Hose box.	1 No	Provided	MR
13	Pumping arrangements. Residential Blocks No. 1, 23 & Basement			
	• Ground Level	Common Pump Room at B-2 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. Residential Blocks No. 1, 23 & Basement			
	• 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. Residential Blocks No. 1, 23 & Basement			
	• 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.	Residential Blocks No. 1, 23 & Basement		
		Required	Provided	MR
	<ul style="list-style-type: none"> • MOEFA System Panel. • Flow switch panel. • PA system panel. • Battery backup. • Building floor plan. 	-NA-	-NA-	-NA-
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection System for the Protection of special Risk, if any.	Suppression system provided for HT/LT Panel/Server Room of Control Room		MR

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 on fire prevention and fire safety measures as required under the rules, the FSC/NOC issued vide letter No. F.6/DFS/MS/Residential/SZ/2018/1455 dated 21/06/2018 (for upper floors) and F.6/DFS/MS/Resdl./2021/SZ/63 dated 08/01/2021 (for basements), renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

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

S Kumar
15.01.24.
Signature of the Inspecting Officer
Name: Santosh Kumar
Designation: ADO (SJ)

DO (SD)

Mull
15/01/24

CPD
16/01/2024

Director

ADO (SJ)

Sir,

F.T letter is put up for your signature please

Director

S Kumar
15.01.24