



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