

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

No.F6/DFS/MS/CGHS/2022/SZ/ 515

Dated: 18.11.2022

FIRE SAFETY CERTIFICATE

Certified that the building **UPPAL Housings Pvt. Ltd., Near Dwarka More Metro Station, New Delhi**, comprised of eight blocks, A Block & B Block having three tier basements, Stilt+9, C to H having three tier basements, stilt+12 upper floors, owned/occupied by **UPPAL Housings Pvt. Ltd.**, was granted Fire Safety Certificate by this department vide letter No. **F6/DFS/MS/2017/SZ/1238, dated 21.08.2017**. The premises was re-inspected by the officer concerned of this department on 7.11.2022 in the presence of Sh. Sanjay Sehrawat and found that the management 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 building fit for **Occupancy Group "A" (Residential Building)** with effect from 18.11.2022 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, subject to conditions as mentioned below.

Issued on 18.11.2022 at New Delhi by


(Anil Garg)
Director

Delhi Fire Service

Copy To:- The President, UPPAL Housings Pvt. Ltd., Near Dwarka More Metro Station, New Delhi. o/c

Conditions for the validity of fire safety certificate is as under

1. All the means of escape/entry/exit shall be kept free of all type of obstruction all the time.
2. 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.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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 www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

1. Name & address of the building : Uppal Housings Pvt. Ltd. Near Dwarka More Metro Station, New Delhi.
2. Building is comprised of : Eight blocks, A block & B block having 3 tier basement, Stilt+9, C to H having 3 tier basement, Stilt+12 upper floors
3. Type of Occupancy : Residential A-4 Apartment (CGHS)
4. Type of Case : Renewal
5. Details of Previous NOC letter : F6/MS/DFS/2017/SZ/1238 dated-21/08/2017
6. Fire Safety direction letter No : F6/DFS/MS/BP/2011/400 dated-28/02/2011
7. Date of Inspection : 07/11/2022
8. Name of the Inspecting officers : ADO R.K. Yadav & DO Vedpal Chhikara
9. Name and designation of officer from the building side : Mr. Sanjay Schrawat
10. Year of construction : 2017
11. Applicant's letter No : Nil Dated- 17/10/2022

| Sr N o. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | NBC Requirement | Provided at Site | Remarks MR/NMR |
|---------|--|-----------------------|----------------------|----------------|
| 1 | Access to Building. | | | |
| | • Road width | 09 mtr. | 30 mtr. | MR |
| | • Gate width | 4.5 mtr. | 5.82 mtr. | MR |
| | • Width of internal road | 06 mtr. | 06 mtr. | MR |
| 2 | Number, Width, Type and Arrangement of Exits. | | | |
| | a. Number of Staircases | | | |
| | • Upper floor | 19 Nos. | 2 Nos. in each Tower | MR |
| | • Basement | 08 Nos.+ 04 ramps | 08 Nos.+ 04 ramps | MR |
| | B. Width of Staircases | | | |
| | • Upper floor | 1.5 m each | 1.5 m each | MR |
| | • Basement | 1.5 m each | 1.5 m each | MR |
| | c. Protection of Exits | | | |
| | • Fire check door | Required | Provided | MR |
| | • Pressurization | Required | Provided | MR |
| | d. No. of Continuous Staircase to Terrace | 19 Nos. | 20 Nos. | MR |
| | e. Width of Corridor | N/A | N/A | N/A |
| | f. Door Size | 01 mtr. | 1-2 mtr. | MR |
| 3 | Compartmentation. | | | |
| | • Fire check door | Required | Provided | MR |
| | • Sealing of electrical shafts | Required | Sealed | MR |
| | • Fire rating of shaft door | 2 Hours | 2 Hours | MR |
| | • Water curtain | Required | Provided | MR |
| | • Fire dampers | Required | Provided | MR |
| 4 | Smoke Management System. | | | |
| | • Basement | 30 a/c per hour | Provided | MR |
| | • Upper floor | 12 a/c per hour | Natural Ventilation | MR |
| 5. | Fire Extinguishers. | | | |
| | • Total numbers | As per IS2190/1992 | 315 Nos. Provided | MR |
| | • Types | ABC & CO ₂ | Provided | MR |
| | • IS marking | ISI marked | Provided | MR |

| | | | | |
|----|--|---|----------------|-----|
| 06 | First-Aid-Hose Reels. | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | 01 No. in each floor per tower & 13 Nos. at each basement | Provided | MR |
| | | 30 mtr. | Provided | MR |
| | | 05 mm | Provided | MR |
| 07 | Automatic Fire Detection and Alarming System. | | | |
| | <ul style="list-style-type: none"> Type of detectors | Heat/Smoke | Provided | MR |
| | | Ground Floor | Provided | MR |
| | <ul style="list-style-type: none"> Location of main panel Location of repeater panel | Basements | Provided | MR |
| | | Required | Provided | MR |
| | <ul style="list-style-type: none"> Alternate source of power Hooter's location | Appropriate Places | Near staircase | MR |
| 08 | MOEFA | Required | Provided | MR |
| 09 | Public Address System. | Required | Provided | MR |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> Basement upper floor sprinkler above false ceiling | Required | Provided | MR |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> size of riser/down-comer Number of hydrants per floor | 150 mm | Provided | MR |
| | | 01 No. in each floor per tower & 13 Nos. at each basement | Provided | MR |
| | <ul style="list-style-type: none"> Hose box | 01 No. | Provided | MR |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose box | 13 Nos. | Provided | MR |
| | | Required | Provided | MR |
| 13 | Pumping Arrangements. | | | |
| | ➤ Ground Level | | | |
| | <ul style="list-style-type: none"> Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access | 1620 lpm | Provided | MR |
| | | 70 m | Provided | MR |
| | | 1 no. | Provided | MR |
| | | 180 lpm | Provided | MR |
| | | 70 m | Provided | MR |
| | | 1620 lpm | Provided | MR |
| | | 70 m | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | ➤ Terrace Level | | | |
| | <ul style="list-style-type: none"> Discharge of pump Head of the pump Power supply Auto Starting of pump | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 14 | Captive Water Storage for Fire Fighting. | | | |
| | <ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | 75,000 Ltrs. | 1,00,000 ltrs. | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | 10,000 Ltrs. | Provided | MR |
| 15 | Exit Signage. | Required | Provided | MR |

N/23

| | | | | |
|----|--|--|--|-----|
| 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 |
| | • Firemen's grounding switch | Required | Provided | MR |
| | • Lift Signage | Required | Provided | MR |
| 17 | Standby power supply | Required | DG Set 750,125 KVA | MR |
| 18 | Refuge Area. | | | |
| | • Total area | As per plan | N/A | N/A |
| | • Location | N/A | N/A | N/A |
| 19 | Fire Control Room | centralized control room located under Tower A, nearest to main entrance | | |
| | • Detector system panel | Required | Provided | MR |
| | • Flow switch panel | Required | Provided | MR |
| | • PA system panel | Required | Provided | MR |
| | • Battery backup | Required | Provided | MR |
| | • Building Floor Plans | Required | Provided | MR |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | Required | Co ₂ Fire Extinguishers provided near electric panels | MR |

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection. The shortcomings issued vide letter No. F6/DFS/MS/2022/SZ/2139 Dated 24/08/2022 has been complied.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, the NOC was issued vide Letter no. F6/MS/DFS/2017/SZ/1238 dated-21/08/2017 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

Signature of the Inspecting Officer
Name : R.K. Yadav
Designation : ADO (JKP)

Signature of the Inspecting Officer
Name : Vedpal Chhikara
Designation : DO (SW)

Dzero (S2)

C.F.O.
Director

15/11/2022

17/11/22

P.T.O.