

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No.F.6/DFS/MS/Hospital/SZ/2024/176

Dated: 18/03/2024

FIRE SAFETY CERTIFICATE

Certified that the **Max Super Specialty Hospital**, Situated at **Plot No 1, Press Enclave Road, Saket, New Delhi-110017**, comprised of Two Tier Basement, Ground and Six Upper Floors owned/occupied by Max Super Specialty Hospital was issued FSC by this department vide letter no. F6/MS/DFS/Hospital/SZ/2021/172 dated 15/03/2021. The premise was re-inspected by the officer concerned of this department on 07/03/2024 in the presence of Mr. Arjun Rawat (Fire Officer) and found 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 is fit for occupancy **Group C "Institutional (Hospital)"** with effect 18/03/2024 for a period of **three 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...18/03...../2024 at New Delhi by.


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to:-

1. Dr. Pranav Shankar, Max Super Specialty Hospital, Situated at Plot No 1, Press Enclave Road, Saket, New Delhi-110017
2. The Executive Engg. (Bldg.), Municipal Corporation of Delhi, 8th Floor, Civic Center, Minto Road, New Delhi

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. The basement shall be used as per the provisions of UBBL-2016 /NBC Part- IV.
4. All the staff members must know the correct method of operation of firefighting system.
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 of unauthorized construction, 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 : Max Super Specialty Hospital Plot No 1, Press Enclave Road, Saket Delhi 17
2. Type of Occupancy : Institutional "Group-C"
3. Type of Case : Renewal [2 Basement, Ground & Six Upper Floors]
4. Details of Previous NOC : F6/MS/DFS/Hospital/SZ/2021/172 dated 15/03/2021
5. Fire Safety directives letter No : F6/DFS/MS/BP/Hospital/2004/1986 dated 02/09/2004 & even no 465
Dated 23/02/2006
6. Date of inspection : 07/03/2024
7. Name of Inspecting Officer : DO (South) & ADO (BCP)
8. Name and designation of officer from the building side : Mr. Arjun Rawat (Fire Officer)
9. Year of Construction : 2008-2009
10. Applicant's letter No. : outdoor diary no 7519 dated 17/10/2023

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | BBL/NBC Requirement | Provided at site | Remarks MR/NMR |
|--------|---|---|--|----------------|
| 1. | Access to building | | | |
| | • Road width | 9m | Provided | MR |
| | • Gate width | 5m | Provided | MR |
| | • Width of internal road | 6m | Provided | MR |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | 04 No's | Provided | MR |
| | • Basements | 04 Nos | B2 to GF :- 04 Nos B1 to GF :- 02 Nos | MR |
| | b. Width of staircases | | | |
| | • Upper Floors | 02 mtr | Provided | MR |
| | • Basements | 02 mtr | B2 to GF : 2 of 2 m & 2 of 1.5 m B1 to GF : Provided | MR(old Case) |
| | c. Protection of exits | | | |
| | • Fire check door | Required | Provided | MR |
| | • Pressurization | Required | Provided | MR |
| | d. No. of continuous staircases to terrace | Required | Provided | MR |
| | e. Width of Corridor | 2 m | Provided | MR |
| | f. Door Size | 2m & 1m | 1.7 m & 1.05 m | MR (old Case) |
| 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 | Required | Provided | MR |
| 4. | Smoke Management System | | | |
| | • Basements | 30 ACPH | M. V. Provided | MR |
| | • Upper floors | 12 ACPH | M. V. Provided | MR |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | Required | 280 Nos | MR |
| | • Types | ABC/W. CO ₂ /CO ₂ | 100/100/80 Nos | MR |
| | • IS marking | ISI marked | Yes | MR |
| 6. | First-Aid Hose Reels | | | |
| | • Total numbers on each floor | 4 Nos | Provided | MR |
| | • Length of hose reel hose | 30m | Provided | MR |
| | • Nozzle diameter | 5mm | Provided | MR |
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detectors | Smoke & Heat | Provided | MR |
| | • Location of Main Panel | Basement-1 | Provided | MR |
| | • Location of Repeater Panel | Security Control Room | Provided | NA |

| | | | | |
|-----|--|-----------------------|--|---------------|
| | <ul style="list-style-type: none"> Alternate source of power Hooters' Location | Battery Back Up | Provided | MR |
| 8. | MOEFA | All Floors | Provided | MR |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | Required | Provided | MR |
| | <ul style="list-style-type: none"> Basement Upper Floors Sprinkler above false ceiling | Required | Provided | MR |
| | | Required | Provided | MR |
| 11. | Internal Hydrants | Required | Provided | MR |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | 150mm | Provided | MR |
| | | 4 Nos | Provided | MR |
| 12. | Yard Hydrants | 4 Nos | Provided | MR |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | 07 No's | Provided | MR |
| | | 07 No's | Provided | MR |
| 13. | Pumping Arrangements | | | |
| | <ul style="list-style-type: none"> 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 Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | 2850 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | Two | Provided | MR |
| | | 2 x 180 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | 2850 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 14. | Captive Water Storage for fire fighting | | | |
| | <ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | 2,00,000 Ltrs | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | 20,000 Ltrs | Provided | MR |
| | | Required | Provided | MR |
| 15. | Exit Signage. | | | |
| 16. | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage | Required | Provided | MR |
| | | Required | Compensated by shaft pressurization (table -6 NBC 2016) | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 17. | Standby power supply | Required | Provided | MR |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> Total Area Location | Required | 130 m ² | MR |
| | | 6 th Floor | 3 rd , 4 th , 5 th & 6 th floors | MR (Old Case) |
| 19. | Fire Control Room | | | |
| | <ul style="list-style-type: none"> Detector System Panel Flow Switch Panel | Required | Provided | MR |
| | | Required | Provided | MR |

N/40

| | | | | |
|-----|--|----------|---|----|
| | <ul style="list-style-type: none"> PA System Panel Batter backup Building Floor Plans | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | Required | CO ₂ flooding & trace tube system is provided. | MR |

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/MS/DFS/Hospital/SZ/2021/172 dated 15/03/2021, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

[Handwritten Signature]

Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

[Handwritten Signature]
8/3/2021

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO (HQ)
[Handwritten Signature]

[Handwritten Signature]
11/31/2021

[Handwritten Signature]
17/07/21

[Handwritten Signature]

As approved, F.T. letter is put up for your signature @

[Handwritten Signature]
14/3/2021

[Handwritten Signature]
15/03/21