GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No: F6/DFS/MS/Hospital/WZ/2021/ 606

Dated: 03 /12 /2021

FIRE SAFETY CERTIFICATE

Certified that the building of New Block, Max Super Speciality Hospital Located at FC-50 Shalimar Bagh, New Delhi comprised of Two Basement + Mez. + Ground Floor only owned/ occupied by A Unit of MAX Healthcare Institute Ltd. was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Hospital/2018/1406 dated 15.06.2021. The said Hospital building was re-inspected by the officers concerned of this department on 23.11.2021 in the presence of Sh. Anit Tushir (Fire Officer) & Sh. Anil (Engineer Head) and found that the premises 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 is fit for occupancy "Institutional" Group -with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service, Rules 2010, printed overleaf. Moor

Issued on03/12/2021.... at New Delhi by

(Dharampal Bhardwaj)

Dy. Chief Fire Officer (West Zone)

Copy to:-

- 1. Sh. Indrajeet Kumar (General Manager), Max Health Care Institute Ltd., FC-50, Shalimar Bagh, Delhi-110088.
- 2. The Deputy Director (Bldg.), DDA, Building Section, C-1, 2nd floor, Vikas Sadan, New

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. Basement shall be used as per building bye laws.
- 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.
- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 9. The Basement shall be used as per BBL.
- 10. 06 mtrs. wide access road shall always be kept clear for fire tender movement. No. parking & Scaffolding is allowed.

DI 7 INSPECTION REPORT

1. Name & address of the building: New Block, Max Super Speciality Hospital (A Unit of MAX Healthcare Institute Ltd.) Located at FC-50 Shalimar Bagh, New Delhi.

2. Type of Occupancy

: Institutional(Two Basement+ Mez.+ GF)

3. Type of Case

: Renewal

4. Details of previous NOC: F6/DFS/MS/Hospital/ 2018/1406 dated 15.06.2018

5. Fire Safety directives Letter No. :F6/DFS/MS/Hosp/2018/854 dated 09/03/2018

6. Date of inspection

: 23.11.2021

7. Name of the Inspecting Officer: M.K. Chattopadhyay, DO(West) &

S.P. Bhardwaj, ADO (WP)

8. Name and designation of Officer

from the building side

: Sh. Anit Tushir (Fire Officer) &

Sh. Anil (Engineer Head)

9. Year of Construction

: 2016/18

10. Applicant's letter No.

: email Dated 08.11.2021

| S No | Minimum standards on fire prevention and fire safety U/R 33 | BBL Requirements/letter dated 15.06.2021 | Provided at site | Remarks MR/NMR |
|---------|---|--|------------------|-------------------|
| 1. | Access of building | 12 m | Provided | MR |
| | Road width | 06 m | provided | MR |
| | Gate width Width of internal road | 06 m | provided | MR |
| 2. | Number, width, Type & Arrang | gements of exits | | |
| | a. Number of staircases | | Provided | MR |
| | • Upper floors . | 02 | Provided | MR |
| | Basements | 02 | Provided | 17114 |
| | b. Width of staircases | 2 + | Provided | MR |
| | Upper floors | 2 mtrs. | Provided | MR |
| | Basements | 2 mtrs. | Tiovided | 1772 |
| | c. Protection of exits | | Provided | MR |
| | Fire check door | Required | Provided | MR |
| | Pressurization | Required | Provided | IVIIC |
| | d. No of continuous stairca | ase | | |
| | to terrace | | Provided | MR |
| | e. Width Of Corridor | 2.4 mtrs. | Provided | MR |
| | f. Door Size | 2mtrs. | Provided | IVIIC |
| 3. | Compartmentation | | Provided | MR |
| J | Fire check door | Required | | MR |
| | Sealing of electrical sha | fts Required | Provided | |
| | Fire Rating of shaft doo | r Required | Provided | MR |
| | Water Curtain | Required | Provided | MR |
| | • Fire Dampers | Required | Provided | MR |
| 1 | Smoke managements System | | | MD |
| 4. | Basements | Required | Provided | MR |
| | BasementsUpper floors | Required | Provided | MR |
| 5. | Fire Extinguishers | | P '1-1 | MR |
| ٥. | Total numbers | 20 nos. | Provided | MR |
| | Types | DCP &CO2 | Provided | MR (|
| | IS marking | ISI marked | Provided | Įviit (|

H18

| | | 618 | | | | | |
|-------------|--|------------------|----------------|-------|--|--|--|
| 6. | First - Aid Hose Reels | | | | | | |
| | Total numbers on each floor | 02 | Provided | MR | | | |
| | Length of hose reel hose | 30 m | Provided | MR | | | |
| | Nozzle diameter | 5 mm | Provided | MR | | | |
| 7 | Automatic fire detection and alarmin | | | | | | |
| <i>/.</i> • | Type of detectors | Smoke & | Provided | MR | | | |
| | Type of detectors | Heat | 1100000 | | | | |
| | • Location of Main Panel | Ground floor | Provided | MR | | | |
| | • Location of Repeater Panel | Each floor | Provided | NR | | | |
| | Alternate source of power | Required | Battery Backup | MR | | | |
| | Hooters' Location | Near Staircase | Provided | MR | | | |
| 0 | t | | | MR | | | |
| 8. | MOEFA | Required | Provided | | | | |
| 9. | Public Address System | Required | Provided | MR | | | |
| 10. | Automatic Sprinkler System | D : 1 | D '1 1 | MR | | | |
| | Basements | Required | Provided | | | | |
| | Upper Floor | Required | Provided | MR | | | |
| | Sprinkler above false ceiling | NR | NR | NR | | | |
| 11. | Internal Hydrants: | | | | | | |
| | Size of riser/down- comer | 150mm | Provided | MR | | | |
| | Number of hydrants per | Required | Provided | MR | | | |
| | floor | 1114311.00 | | | | | |
| | Hose Box | Required | Provided | MR | | | |
| 12. | Yard Hydrants | | orrada | | | | |
| | Total number of hydrants | 06 | Provided | MR | | | |
| | Hose Box | 06 | Provided | MR | | | |
| 13. | | | | | | | |
| | Pumping Arrangements: Common with existing arrangement • Ground Level | | | | | | |
| | | 2280 lpm | Provided | MR | | | |
| | Discharge of main pump Head of main pump | 120 m | Provided | MR | | | |
| | Head of main pumpNumber of main pumps | 2 | Provided | MR | | | |
| | | | Provided | | | | |
| | Jockey pump out putJockey pump head | 180 lpm 120 m | Provided | MR | | | |
| | Standby Pump out put | | | MR | | | |
| | Standby Pump Head | 2280 lpm | Provided | MR | | | |
| | > Auto Staring/Manual | 120 m | Provided | MR | | | |
| | stopping | Required | Provided | MR | | | |
| | Pump House Access | D : 1 | | 140 | | | |
| | | Required | Accessible | MŘ | | | |
| | lerrace levelDischarge of pump | | > T . | | | | |
| | Discharge of pumpHead of the pump | NA | NA | NA | | | |
| | Pead of the pumpPower supply | NA | NA | NA | | | |
| | Power supplyAuto starting of pump | NA | NA | NA | | | |
| | | NA | NA | NA | | | |
| 14. | Captive water Storage for firefighting: (Terrace Tank not provided as building | | | | | | |
| | comprised of 2Basement, Maz+ Ground Floor Only) | | | | | | |
| | Under ground tank capacity | 2,00,000 litre | Provided | MR | | | |
| | Draw off connection | Required | Provided | MR | | | |
| | Fire service inlet | Required | Provided | MR | | | |
| | Access to tank | Accessible | Provided | MR | | | |
| | Overhead Tank capacity | NA | NA | NA | | | |
| | | | | | | | |
| 5 | 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 Grounding Switch | Required | Provided | MR | | | |
| | Lift Signage | Required | Provided | MR | | | |
| 17. | Standby power supply | Required | Provided | MR | | | |
| | Standoy power suppry | Nequired | LIOVIGEO | IVIIX | | | |

| | · | | | | | |
|---------------------------|----------|---|--|--|--|--|
| Refuge Area | , | | | | | |
| | NA | NA | NA | | | |
| | NA | NA | NA | | | |
| 200411011 | | | | | | |
| | Required | Provided | MR | | | |
| | | Provided | MR | | | |
| | | Provided | MR | | | |
| | | | MR | | | |
| | | | MR | | | |
| | | | NR | | | |
| Special Fire Protection | NR | NK | TVIC | | | |
| Systems for Protection of | | | | | | |
| special Risks, if any; | | | 1 1 and found | | | |
| | | ➤ Total area ➤ Location Fire control room ➤ Detector system panel ➤ Flow Switch Panel ➤ PA System Panel ➤ Battery backup ➤ Building Floor Plans Special Fire Protection Systems for Protection of special Risks, if any; | Total area Location NA NA NA NA Fire control room Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans Systems for Protection Systems for Protection of NA | | | |

Fire Protection System Provided in the building were checked and found functional at the time inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of FSC issued vide letter no. F6/DFS/MS/Hospital/2018/WZ/1406 dated 15.06.2018 is recommended under the rule 37 of the Delhi Fire Service Rules, 2010 under the DFS Act 2007.

DO (West)