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

No. F.6/DFS/MS/2021/SZ/ 30

Dated: 0.1.../. 1.0.../2021

ATUĽ GARG) DIRECTOR

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## FIRE SAFETY CERTIFICATE

Certified that **The Commercial Block** located at **Radisson Blu Plaza**, **NH-8**, **Mahipalpur**, **New Delhi 110037** comprised of Basement, ground plus five upper floors owned / occupied by Radission Blu Plaza was issued No Objection Certificate by this department vide letter no F6/DFS/MS/98/Hotel/372 dated 19/02/1998. The premise was re-inspected by the officer concerned of this department on 21/09/2021 in the presence of Sh. Puneet Kumar (EA to CMD) and observed that the said 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/premises is fit for Class- "E" Business Occupancy" as above with effect from  $O_1 / 10^{-1}/2021$  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 \_\_\_\_\_/ / \_\_\_\_ /2021 at New Delhi by

Copy to: -

1. Sh. Puneet Kumar (EA to CMD) Commercial Block at Radisson Blu Plaza, NH-8, Mahipalpur, New Delhi 110037

## Conditions for the validity of Fire Safety Certificate: -

- 1. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- 2. All the staff members must know the correct method of operation of fire fighting system.
- 3. The basement shall be used strictly as per the provision of Building Bye Laws.
- 4. 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 <u>www.dfs.delhigovt.nic.in</u>
- 5. 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.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

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|        | INSPECTIO   | N REPORT   | איז                       | Andre in the second subscription of the second s   |  |  |
|--------|---|--|---|---|--|--|
| 1      | Name & Address of the Building                        | M/s Commercial Block at Radission Blu Plaza,<br>NH-8, Mahipalpur, New Delhi 110037   |   |   |  |  |
| 2      | Type of Occupancy                                     | Business Building  |   |   |  |  |
| 3      | Building Comprised of                                 | Basement, Gr   | Basement, Ground Plus Five Upper Floor                        |   |  |  |
| 4      | Type of Case  | Renewal  |   |   |  |  |
| 5      | Details of Previous NOC                               | F6/DFS/MS/9  | 8/Hotel/372 dated 19/02/19                                    | 98  |  |  |
| 6      | Fire Safety Directives Letter No                      | Nil  |   | Connection of the second  |  |  |
| 7      | Date of Inspection                                    | 21/09/2021   |   |   |  |  |
| 8      | Name of the Inspecting Officers                       | Sh. Rajesh Ku  | imar ADO (BCP)  |   |  |  |
| 9      | Name & Designation of Officers                        | In the party of the state of th | imar (EA to CMD)  |   |  |  |
| 2      | from the building side                                |  | •   |   |  |  |
| 10     | Year of construction                                  | 1996   |   |   |  |  |
| 11     | Applicant letter No.                                  | Gmail dated 0  | 9/09/2021   |   |  |  |
| S. No. | Minimum standards on Fire Prevention and              | BBL/NBC  | Provided  | Remarks   |  |  |
|        | Fire Safety U/R 33                                    | Requirements   | at Site   | MR/NMR  |  |  |
| 1      | Access to Building.                                   |  |   |   |  |  |
|        | Road width  | 9 m  | 6m  | MR  |  |  |
|        | • Gate width  | 6 m  | Direct access from road                                       | MR  |  |  |
|        | • Width of internal road                              | 6 m  | -NA-  | -NA-  |  |  |
| 2      | Number, width, type & arrangement of ex               | its.   |   |   |  |  |
|        | a) Number of Staircase                                |  |   |   |  |  |
|        | > Upper floors.                                       | Required   | 10 Nos Provided   | MR  |  |  |
|        | <ul> <li>Basement floor.</li> </ul>                   | Required   | 05 Nos Provided   | MR  |  |  |
|        | b) Width of Staircase                                 |  |   | MD  |  |  |
|        | > Upper floors  | Required   | 5 Nos of 1 m, 2 Nos of<br>1.37 m, & 1.31 m, 0.94 m,<br>1.48 m | MR  |  |  |
|        | Basement floor  | Required   | 02 Nos of 1 m, 1.37m,<br>1.31m, 0.94m                         | MR  |  |  |
|        | c) Protection of exits                                |  |   | ) (D  |  |  |
|        | Fire check door                                       | Required   | Provided  | MR  |  |  |
|        | Pressurization  | -NA-   | Not provided in one<br>staircase                              | -NA-<br>MR  |  |  |
|        | d) No. of continuous staircase to terrace             | Required   | 02 No's Provided<br>Provided                                  | MR  |  |  |
|        | e) Width of corridor                                  | Required   | 1 m (Final exit)  | MR  |  |  |
|        | f) Door size  | Required   | 1 III (Filial CXII)   | 1011X   |  |  |
| 3      | Compartmentation.                                     | Required   | Provided  | MR  |  |  |
|        | • Fire check door.                                    | Required   | Provided  | MR  |  |  |
|        | • Sealing of electrical shafts.                       | Required   | Provided  | MR  |  |  |
|        | • Fire rating of shaft door.                          | -NA-   | -NA-  | -NA-  |  |  |
|        | <ul><li>Water curtain</li><li>Fire dampers.</li></ul> | Required   | Provided  | MR  |  |  |
|        |   | Indiana  |   |   |  |  |
| 4      | Smoke Management system.                              | 30 ACPH  | M.V Provided  | MR  |  |  |
|        | <ul><li>Basement</li><li>Upper floors</li></ul>       | 12 ACPH  | M.V Provided  | MR  |  |  |
| 5      | Fire Extinguishers.                                   |  |   |   |  |  |
| 3      | Total numbers   |  | 154 No's  | MR  |  |  |
|        | Types   | ISI marked   | ABC, CO2, M.Foam &<br>W.CO2                                   | MR  |  |  |
|        | ISI Marking   |  | Provided  | MR  |  |  |
|        | First Aid Hose Reels.                                 |  | an a                      |   |  |  |
| ~      | Total numbers on each floor.                          |  | 08 at each floor  | MR  |  |  |
| 6      | • I OIAL RUMMERS ON CALLER HOUL                       | Hose-reels   | 20  | MR  |  |  |
| 6      |   | Hose-reels   | 30m   | and the second se |  |  |
| 6      | • Length of hose-reel hose.                           | Hose-reels   | 30m<br>5mm  | MR  |  |  |
| 6      |   | Hose-reels   |   | and the second se |  |  |

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|----------|---|-----------------|-----------------------|----------|
|          | I∾ [2   |                 |                       |          |
|          | <ul> <li>Location of Main Panel</li> </ul>                                    | Required        | B Level               | MR       |
|          | <ul> <li>Location of Repeater Panel</li> </ul>                                | Required        | B Level               | -NA      |
|          | <ul> <li>Alternate source of power</li> </ul>                                 | Required        | Provided              | MR       |
|          | <ul> <li>Hooter's location</li> </ul>   | Required        | Provided in all area  | MR       |
| 8        | B MOEFA   | Required        | Provided              | MB       |
| 9        |   | Required        | Provided              | MR       |
| 10       |   | inequireu       |                       |          |
|          | Basement  | Required        | Provided              | MR       |
|          | Upper floors  | Required        | Provided              | MR       |
|          | <ul> <li>Sprinkler above false ceiling</li> </ul>                             | Required        | Provided              | MR       |
| 11       |   | 1               |                       |          |
|          | Size of Riser/Down-comer  | 100 mm          | Provided              | MR       |
|          | <ul> <li>Number of Hydrant per floor</li> </ul>                               | 08 No's         | Provided              | MR       |
|          | Hose box  | 08 No's         | Provided              | MR       |
| 12       |   | 001103          | Trovided              |          |
|          | Total number of hydrants.   | 12 Required     | Provided              | MR       |
|          | <ul> <li>Hose box.</li> </ul>   | 12 Required     | Provided              | MR       |
| 13       | Pumping arrangements.   | 1               |                       | 1        |
|          | Ground Level  |                 |                       |          |
|          | <ul> <li>Discharge of main pump.</li> </ul>                                   | 2850 LPM        | Provided              | MR       |
|          | <ul> <li>Head of main pump.</li> </ul>  | 70m             | Provided              | MR       |
|          | <ul> <li>Number of main pumps.</li> </ul>                                     | 02              | Provided              | MR       |
|          | <ul> <li>Jockey Pump output.</li> </ul>                                       | 1 x 180 LPM     | Provided              | MR       |
|          | <ul> <li>Jockey Pump head.</li> <li>Standby Pump output</li> </ul>            | 70m             | Provided              | MR       |
|          | <ul> <li>Standby Pump output.</li> <li>Standby Pump head.</li> </ul>          | 2850 LPM<br>70m | Provided<br>Provided  | MR<br>MR |
|          | <ul> <li>Standby Pump head.</li> <li>Auto Starting/Manual Stopping</li> </ul> | Required        | Provided              | MR       |
|          | <ul> <li>Pump house access</li> </ul>   | Required        | Provided              | MR       |
|          | Terrace Level   |                 |                       |          |
|          | <ul> <li>Discharge of pump.</li> </ul>  | 900 LPM         | Provided              | MR       |
|          | <ul> <li>Head of pump.</li> </ul>   | 40 m            | Provided              | MR       |
|          | Power supply.   | Required        | Provided              | MR       |
|          | <ul> <li>Auto starting of pump.</li> </ul>                                    | Required        | Provided              | MR       |
| 14       | Captive water storage for fire fighting.                                      |                 |                       | A        |
|          | <ul> <li>Underground tank capacity.</li> </ul>                                | 2,25,000 ltrs   | Provided              | MR       |
|          | Draw-off connection.  | Required        | Provided              | MR       |
|          | Fire Service Inlet.   | Required        | Provided              | MR       |
|          | Access to tank.   | Required        | Provided              | MR       |
|          | Overhead tank capacity.   | 20,000 ltrs     | Provided              | MR       |
| 15       | Exit Signage.   | Required        | Provided              | MR       |
| 16       | Provision of Lifts.   | NA              | Provided              | NA       |
|          | Pressurization of lift shaft.   | Required in     |                       |          |
|          | Pressurization of lift lobby.   | basement lobby  | Provided              | MR       |
|          | Communication in lift car.  | Required        | Provided              | MR       |
|          | • Fireman's switch.   | Required        | Provided              | MR       |
|          | <ul> <li>Lift signage.</li> </ul>   | Required        | Provided              | MR       |
| 17       | Standby Doman Supply  | Required        | Provided              | MR       |
| 17<br>18 | Standby Power Supply  | required        |                       |          |
| 0        | Refuge Area   | NA              | Provided              | NA       |
|          | Total area  |                 | 1 <sup>st</sup> floor | NA       |
|          | <ul> <li>Location</li> </ul>  | NA              | 1 11001               |          |

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| 19 | Fire Control Room.  |          |                                 |    |
|----|---|----------|---------------------------------|----|
|    | Detector system panel.  | Required | Provided                        | MR |
|    | Flow switch panel.  | Required | Provided                        | MR |
|    | <ul> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul> | Required | Provided                        | MR |
|    |   | Required | Provided                        | MR |
|    |   | Required | Provided                        | MR |
| 20 | Special Fire Protection System for the<br>Protection of special Risk, if any.               | NA       | Co2 Flooding system<br>provided | NA |

The Fire protection systems provided in the building were test checked at random 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/DFS/MS/98/Hotel/372 dated 19/02/1998, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

08/21

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Directo

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

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