

FORM 'II' FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

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

NEW DELIII

No. F6/DFS/MS/SZ/2023/ 4/6

Dated: 11 /67/2023

FIRE SAFETY CERTIFICATE

Certified that building of MDH International Junior School Located at NS-1, HAF-9, Pkt-9, Sector-11, Dwarka, New Delhi – 110075, comprised of B + G + 03 Upper Floors owned / occupied by MDH International Junior School have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the team of officers concerned of this department on 03/07/2023 in the presence of Smt. Nandini Bidalia (Principal) and found that the said building is fit for occupancy class "Educational" Group B Sub Division B – 1 with effect from 11/07/2023 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 ... 11/07/2023... at New Delhi by.

Drector Delhi Fire Service

Copy to: -

 The Principal, MDH International Junior School, NS-1, HAF-9, Pkt-9, Sector-11, Dwarka, New Delhi – 110075.

2. Directorate of Education Old Secretariat Delhi - 110054.

Following fire safety directives must be adhered to:-

- All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 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.
- 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 strictly as per building bye laws.
- 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. www.dfs.delhigovt.nic.in.
- 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.

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INSPECTION REPORT

 Name & address of the building: MDH International Junior School, Located at NS-1, HAF-9, Pkt-9, Sector- 11, Dwarka, New Delhi – 110075.

2. Type of Occupancy: Educational (Basement + Ground+ 3Upper Floors)

3. Type of Case

: New

4. Details of previous NOC

Nil

Total Area = 800 sqm. Covered Area = 738 sqm

Class rooms = 13

No. of students = 100

6. Date of inspection

: 03/07/2023

7. Name of the Inspecting Officer: DO/SW & ADO (DWK)

5. Fire Safety directives Letter No.: NBC Part - IV

8. Name and designation of Officer

from the building side : Smt. Nandini Bidalia (Principal)

9. Year of Construction

: 2016

10. Applicant's letter No.

Email Dated 24/06/2023

| | Road width Gate width Width of | 06 mtr | Lia | | As per NBC Provided at site | | | Remarks MR/NMR | |
|----|---|--------------|------------------|----------|-----------------------------|----------------|----------|-------------------|--|
| | Gate width | 06 mtr | | | | | MR | | |
| | | 21000 111000 | | 18 mtr | | | | | |
| | Width of | 4.5 mtr | Directly | acces | sible from are | oad | MR | | |
| - | internal road | NA | | NA | | | | | |
| | Number, width, Type & A | rrangeme | nts of exits | | | | | | |
| | a. Number of staircas | ses | , | | - · · · | |) (D | | |
| | Upper floors | 02 Nos. | | Provided | | MR | | | |
| - | Basements Width of staircases Upper floors Basements Protection of exits Fire check door Pressurization No of continuous staircase to terrace Width Of Corridor | | 02 Nos. Provided | | | 111 | MR | | |
| | | | 1.5 m Provided | | | MR | | | |
| | | | 1.5 m | | Provided | MR | IVIIC | | |
| | | | 1.5 11 | | riovided | IVIIC | 700 | _ | |
| | | | NA | - | NA | | - | NA | |
| | | | NA NA | | NA NA | | N | | |
| | | | 01 No. | | Provided | | NA MR | | |
| | | | 1.5 m | | Provided | | MR | | |
| | f. Door Size | | 01mtr | 01 r | | | | ſR | |
| | Compartmentation | | | | | milan | | | |
| | Fire check door | | Required | 7 | Provided | Will be | 9 - | MR | |
| | Sealing of electrical shafts | | Required | | Provided | | N | | |
| | Fire Rating of share Water Curtain | ft door | NA | and . | NA | of the same | 70.0 | NA | |
| | Fire Dampers | | NA | 1.6 | NA | ADVE - X | 11 1 | NA | |
| | • Fire Dampers | NA | | NA | | 4. 1 | NA | | |
| ١. | Smoke managements Sys | tem | 47 | | NOTE: | THE RESERVE OF | 0.7 | 1 | |
| | BasementsUpper floors | | 30 a/c charge | | Exhaust fan provided | | ed N | MR | |
| | | | 12 a/c charge | | Natural ventilation | | 115 | MR | |

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| 5. | | | | | | | | | |
|------------|--|---------|------------------|-----------------|----------|--|------------|------|--|
| | Fire Extinguishers | 23 -9 | | 1.1. | | | | T | |
| - | Total numbers | 02 | nos. e | each floor | Pro | vided | | MR | |
| | Types | AB | C& (| CO ₂ | CO | 2, ABC | | MR | |
| | IS marking | ISI | mark | ed | | marked | | MR | |
| 6. | First – Aid Hose Reels | | | | | | 1 | | |
| 0. | Total numbers on each | 01 | No. | | Pro | vided | | MR | |
| | floor | 30 1 | | | 30 | | | MR | |
| | Length of hose reel hose | | mm | - 3 | | mm | 0.814 | MR | |
| | Nozzle diameter | | | | " | | | IVII | |
| 7. | Automatic fire detection and ala | rming s | vstem | | | | | _ | |
| <i>'</i> . | Type of detectors | | N/ | | | NA | | NA | |
| | Location of Main Panel | | N/ | | | NA | | NA | |
| | Location of Repeater Par | nel | N/ | | | NA | | NA | |
| | Alternate source of power | | N/ | | | NA | | NA | |
| | Hooters' Location | -1 | N/ | | | NA | No. of Co. | NA | |
| | * | | - | | 1 91 | 202.20 | F-116- | | |
| 3. | MOEFA | | NA | | of an or | NA | 1 1 | NA | |
|). | Public Address System | | NA. | 1 | | NA | | NA | |
| 0 | Automatic Sprinkler System | | | Dani i | | n | -4 | 1 | |
| | Basements | | - | Required | | Provided | | MR | |
| | Upper Floor | | - | NA | | NA | | NA | |
| | Sprinkler above false cei | ling | | NA | | NA | e medi | NA | |
| 1 | Internal Hydrants: | | | | | with the r | | | |
| | Size of riser/down-come | 332 | | NA | | 100 mm | Lucia | NA | |
| | Number of hydrants per i | floor | | NA | 5 | Provided | | NA | |
| | Hose Box | - | | NA | | Provided | J | NA | |
| 2 | Yard Hydrants | 70 100 | | | | 15,815 | 5 6 | | |
| | Total number of hydrants | S | | NA | | NA | 444 | NA | |
| | Hose Box | | m / T. | NA | - | NA | 10 000 | NA | |
| 3 | Pumping Arrangements: | 1.30 | | | | 100 | 12 10 | | |
| | Ground Level | | | | | Section 1 | 1 6 | | |
| - 1 | Discharge of main pump | NA | | | N | IA . | N/ | 1 | |
| - 1 | Head of main pump | NA | | | N | IA . | N/ | 1 | |
| - 1 | Number of main pumps | NA | | | N | IA . | N/ | 1 | |
| - 1 | Jockey pump out put | NA | | | N | IA | N/ | 1 | |
| - 1 | Jockey pump head | NA | | | N | IA | N/ | 1 | |
| | Standby Pump out put | NA | | | N | JA. | N/ | | |
| 1 | Standby Pump Head | NA | | | _ | IA | N/ | | |
| | Auto staring/Manual | NA | | | | IA | N/ | | |
| | stopping | 13000.0 | | | | | | - | |
| | Pump House Access | NA . | | | N | IA | N/ | 1 | |
| | Terrace level | | | | | | 1.11 | • | |
| | Discharge of pump | 900 1 | nm | | Provid | ded | M | R | |
| | Head of the pump | 40 mt | | | 40 mt | | M | | |
| 1 | Power supply | Requi | | | Provid | | M | | |
| | Auto starting of pump | Requi | | | Provid | | M | | |
| 1 | Captive water Storage for fire fig | hting | icu | | 1-10410 | acu | IVI | | |
| + | Under ground tank capacitation | | Δ | | N | IA | NA | | |
| | Draw off connection | N. | | - | | IA | NA | | |
| | Fire service inlet | | _ | , | | COLUMN TO THE PARTY OF THE PART | | | |
| | Access to tank | N. | | | | IA | NA | 10-1 | |
| | | | NA 10000 I | | | | | A | |
| | Overhead Tank capacity Exit Signage | | 0000 l equire | | | Provided 1 | | • | |
| 5 | | | | | l D | rovided | MR | | |

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| ٦, | D :: CY:0 | | | | | | | |
|-----|---|-----|------------|-------|---|--------------|----|--|
| 6 1 | Provision of Lifts | | | | | | | |
| | Pressurization of Lift Shaf | t [| NA NA | | | NA | | |
| | Pressurization of lift lobby | , I | NA NA | | NA | NA | | |
| | > Communication in lift Car | . [| nA n NA | | NA NA NA | | | |
| | > Fireman's Grounding Swit | tch | | | | | | |
| | ➤ Lift Signage | | NA | | NA NA | | | |
| 7 | Standby power supply | | Required | | Provided | MR | MR | |
| 8 | Refuge Area | | | | Action to the second | 1274 | | |
| 0 | > Total area | | NA | 1 | NA | NA NA | | |
| | > Location | NA | | | NA | | | |
| 9 | | | | NIA | | | NA | |
| | Detector system panel Flow Switch Panel PA System Panel Battery backup | | | | - | The state of | NA | |
| | | | | NA NA | | | NA | |
| | | | | NA | | | NA | |
| | | | 11/21 | | NA | | | |
| | Building Floor Plans | NA | | NA | | | MR | |
| 20 | Special Fire Protection Systems for Protection of special Risks, | | Required | | ABC, Fire extinguisher provided near electric panel | | | |

The fire protection systems provided in the building were test checked and found

functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under Rule 35 of the Delhi Fire Service Rules 2010.

Sign of Inspecting Officer

Name: Vedpal

Designation: DO/SW

Sign of Inspecting Officer Name: Udai vir Singh

Designation: ADO/DWK

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ADO Burkelan)