

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


No.F6/DFS/MS/CNG/NDZ/2023/ 580

Dated: 06/12/2023

FIRE SAFETY CERTIFICATE

Certified that the **Metcalf House CNG Station, Delhi** Comprised of ground floor only owned/occupied by **Indraprastha Gas Limited**, was granted FSC by this department vide letter no. **F6/DFS/MS/CNG/2020/241** dated **08.07.2020**. The Premises was re-inspected by the officer concerned of this department on **29.11.2023** in the presence of **Mr. Subham, Deputy Manager (Fire & Safety)** and found that the CNG Station have deemed complied with the fire prevention and fire safety requirements in accordance with the **Oil Industry Safety Directorate (OISD-179)** and found that the CNG Station having Ground Floor is fit for occupancy class **(Group J) "CNG Filling Station"**, with effect from **06/12/2023** 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 Rule 2010, subject to conditions printed below.

Issued on.....**06/12/2023**.....at New Delhi by


(Atul Garg)
Director

Delhi Fire Service o/c
Tel: 011-23414000
5/12/23

Copy to-

Mr. Ajay Khatri

General Manager (Fire & Safety) IGL Bhawan, Plot No. 4, Community Centre, Sector - 9,
R.K. Puram Sec-9, New Delhi-22.

Condition for the validity of fire safety certificate

1. No trade susceptible to cause ignition to CNG by generating heat, mechanical/electrical spark should be allowed within the licensed premises.
2. Overhead electrical cable and loose/naked wiring shall not be allowed across the licensed premises. The electrical equipments, electrical gadgets and fitting in the premises shall conform to hazardous area classification for that purpose and be of a type approved by the CCE.
3. In premises "No Smoking" signs board both in Hindi and English shall be displayed in such a manner as to be easily readable by all person.
4. All fire protection arrangements shall be maintained.
5. Nothing contravention of the explosive Act. 1884 and Rules their under 1983, and static and mobile pressure vessels (unfired) Rules 1981 as modified from time to time.
6. All comments/directions of the Chief Inspector of Explosives should always be permitted and followed.

INSPECTION REPORT

1. Name & address of the building : Metcalfe House CNG Station, Delhi.
2. Building is comprised of : Ground Floor
3. Type of Occupancy : CNG Storage & Dispensing unit (Group J)
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/CNG/2020/241 dated 08.07.2020
6. Fire Safety direction letter No : Oil Industry Safety Directorate (OISD-179)
7. Date of Inspection : 29.11.2023
8. Name of the Inspecting Officers: : Sumit Kumar, ADO (SPM)
9. Name of the designation of Officer from the building side : Mr. Subham, Deputy Manager (Fire & Safety)
10. Year of Construction : 2000
11. Applicant's letter No : IGL/F&S/2023/015/02 dated 27.10.2023

| S.No | Minimum Standards on fire prevention and fire safety U/R33 | Required/ Existing fire safety arrangement | Provided at Site | Remarks MR/NMR |
|------|--|--|--|----------------|
| 1 | Access to building | | | |
| | Road width | 12 m | 30 m | MR |
| | Gate width | NA | NA | NA |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | Width of internal road | NA | NA | NA |
| | a. Number of Staircases | NA | NA | NA |
| 3 | Width of Staircases | NA | NA | NA |
| | Compartmentation. | | | |
| 4 | Sealing of electrical shafts | Required | Provided | MR |
| | Smoke Management System | Smoke/Heat | Provided | MR |
| 5 | Fire Extinguisher | | | |
| | Total numbers | 14 no. | 41 no. | MR |
| | Types | | | |
| | • DCP 10 Kg | 08 no. | 23 no. | MR |
| | • DCP 75 Kg Trolley | 02 no. | 12 no. | MR |
| | • CO ₂ 4.5 Kg | 04 no. | 06 no. | MR |
| | IS marking | Required | Provided | MR |
| | Fire buckets | 10 no. | 12 no | MR |
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | NA | NA | NA |
| | Length of hose reel hose | NA | NA | NA |
| | Nozzle diameter | NA | NA | NA |
| 7 | Automatic fire detection and alarming system. | | | |
| | Type of detectors | 2 no. Gas detectors | -IR, Explosive meter, Temp. sensor (inside compressor) - 2 no. Gas detectors | MR |
| | Location of main panel | Required | Provided | MR |
| | Alternate source of power | Required | Provided | MR |
| | Hooters | Required | Provided | MR |

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|----|---|----------|--|----|
| 8 | MOEFA | NA | NA | NA |
| 9 | Public address System. | NA | NA | NA |
| 10 | Automatic Sprinkler System. | NA | NA | NA |
| 11 | Internal Hydrants | NA | NA | NA |
| 12 | Yard Hydrants. | NA | NA | NA |
| 13 | Pumping Arrangements. | | | |
| | • Terrace Level | NA | NA | NA |
| | ➤ Discharge of pump | NA | NA | NA |
| | ➤ Head of the Pump | NA | NA | NA |
| | ➤ Power supply | NA | NA | NA |
| | ➤ Auto Starting of pump | NA | NA | NA |
| 14 | Captive Water Storage for Fire Fighting. | | | |
| | Overhead Tank capacity | NA | NA | NA |
| 15 | No Smoking Sign Board | Required | Provided | MR |
| 16 | Provision of Lifts. | NA | NA | NA |
| 17 | Standby power supply | Required | Provided | MR |
| 18 | Refuge Area. | NA | NA | NA |
| 19 | Fire Control Room | NA | NA | NA |
| 20 | Special Fire Protection systems | | | |
| | CO ₂ DCP Local Application | Required | CO ₂ total flooding systems (compressor area) | MR |
| | Hand Held Explosive Meter | 02 nos. | 02 nos. | MR |
| | Water/Foam trolley mounted | Required | Provided | MR |

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

Shortcomings communicated vide letter No.F6/DFS/MS/CNG/NDZ/2023/3066 dated 10/10/2023 has been rectified.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required as per OISD-179, the FSC issued vide letter no. F6/DFS/MS/CNG/2020/241 dated 08.07.2020 is recommended to be renewed under rule 35 of the Delhi Fire Service Rules 2010.

Sumit Kumar
29/11/2023

Signature of the Inspecting Officer

Name Sumit Kumar

Designation ADO (SPM)

DO (ED) *[Signature]*
30/11/23
By *[Signature]* (2023)
C.F.P.

[Signature]
30/11/23

[Signature]
30/11/2023
[Signature]

[Signature]

9/23 -
F.T. letter is put up for signature, please.

Sumas
02/12/2023

Director (Dfs)

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