



No.F6/DFS/MS/CNG/SZ/2024/ 258

Dated: 25/04/2024

**FIRE SAFETY CERTIFICATE**

Certified that the CNG Station (CNG Storage & Dispensing unit) located at Sarita Vihar, New Delhi, comprised of ground floor only, was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/CNG/2021/SZ/18 dated 12.01.2021. The Premises was re-inspected by the officer concerned of this department on 19.04.2024 in the presence of Sh. Gaurav, GET F&S (IGL) & Sh. Rakesh Bhardwaj, Sr. Engineer (F&S) and found that the CNG station has deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010. Accordingly, the premises/building is fit for occupancy of Group J "Hazardous" (CNG Storage & Dispensing unit) with effect from 25/04/2024... 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 Rule, 2010 printed below.

Issued on...25/04/2024.....at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

**Copy to:-**

1. Sh. Ajay Khatri, GM (Fire & Safety), IGL Bhawan, Plot No. 4, Community Centre, Sector -9, R. K. Puram, New Delhi-22.

**Conditions 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 people.
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.
7. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
8. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
9. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
10. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

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**INSPECTION REPORT**

1	Name and address of the building:	<b>CNG Station located at Sarita Vihar, New Delhi.</b>			
2	Building is comprised of	Ground floor only			
3	Type of occupancy	Group J- Hazardous (CNG Storage & Dispensing unit)			
4	Type of case:	Renewal			
5	Details of previous FSC:	F6/DFS/MS/CNG/2021/SZ/18 dated 12.01.2021			
6	Fire safety directives no.:	Nil			
7	Date of inspection:	19.04.2024			
8	Name of the inspecting officer:	ADO Rajesh Kumar Shukla (M. Road)			
9	Name and designation of the officer from the building side:	Sh. Gaurav, GET F&S (IGL) & Sh. Rakesh Bhardwaj, Sr. Engineer (F&S)			
10	Year of construction:	1999			
11	Reference letter no.:	Outdoor diary No. 11144 dated 22.12.2023			
<b>S.No</b>	<b>Minimum Standards on fire Prevention and fire safety requirements U/R 33</b>	<b>Requirements as per NFPA/CCOE/OISD etc,</b>	<b>Provide at site</b>	<b>Remarks MR/NMR</b>	
<b>1</b>	<b>Access to Building</b>				
	<b>A</b>	Road width	12.0 mtrs	Provided	MR
	<b>B</b>	Gate width	NA	NA	NA
	<b>C</b>	Width of internal roads	NA	NA	NA
<b>2</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>				
	<b>A</b>	<b>No. of staircase:</b>			
		a) Upper floor	NA	NA	NA
		b) Basements	NA	NA	NA
	<b>B</b>	<b>Width of the staircase:</b>			
		a) Upper floor	NA	NA	NA
		b) Basements	NA	NA	NA
	<b>C</b>	<b>Protection of exits</b>			
		a) Fire check door	NA	NA	NA
		b) Pressurization	NA	NA	NA
	<b>D</b>	No. of continuous staircase to terrace:	NA	NA	NA
	<b>F</b>	Width of the corridor	NA	NA	NA
	<b>E</b>	Door size	NA	NA	NA
<b>3</b>	<b>Compartmentation:</b>				
	<b>A</b>	Fire check doors	NA	NA	NA
	<b>B</b>	Sealing of electrical shafts	NA	NA	NA
	<b>C</b>	Fire rating of shaft doors	NA	NA	NA
	<b>D</b>	Water curtain	NA	NA	NA
	<b>E</b>	Fire dampers	NA	NA	NA
<b>4</b>	<b>Smoke Management System:</b>				
	<b>A</b>	Upper floors	NA	NA	NA
	<b>B</b>	Basements	NA	NA	NA
<b>5</b>	<b>Fire Extinguishers</b>				
	<b>A</b>	Total numbers	Required	44 nos.	MR
	<b>B</b>	<b>Types</b>			
		a) DCP 10 Kg	Required	25 nos.	MR
		b) DCP 75 Kg Trolley	Required	11 nos.	MR
		c) CO <sub>2</sub> 4.5 Kg	Required	08 nos.	MR
	<b>C</b>	ISI marking	Required	Provided	MR

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<b>6</b>	<b>First Aid Hose reel</b>				
	<b>A</b>	Total no. at each floor	NA	NA	NA
	<b>B</b>	Length of hose reel	NA	NA	NA
	<b>C</b>	Nozzle diameter	NA	NA	NA
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS)</b>				
	<b>A</b>	Type of detectors	Gas & Flame	Provided in compressor	MR
	<b>B</b>	Location of main panel	At Ground	Provided	MR
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate power source	Required	Provided	MR
	<b>E</b>	Hooter's location	Required	Provided	MR
<b>8</b>	<b>MOEFA</b>		NA	NA	NA
<b>9</b>	<b>Public Address System</b>		NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System</b>				
	<b>A</b>	Basement	NA	NA	NA
	<b>B</b>	Upper floor	NA	NA	NA
	<b>C</b>	Sprinklers above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrants</b>				
	<b>A</b>	Size of the riser/down comer	NA	NA	NA
	<b>B</b>	No. Of hydrants per floor	NA	NA	NA
	<b>C</b>	Hose box	NA	NA	NA
<b>12</b>	<b>Yard Hydrants</b>				
	<b>A</b>	Total no. of hydrants	NA	NA	NA
	<b>B</b>	Hose box	NA	NA	NA
<b>13</b>	<b>Pumping Arrangements</b>				
	<b>A</b>	<b>Ground Level</b>			
		a) Discharge of main pump	NA	NA	NA
		b) Head of main pump	NA	NA	NA
		c) Number of main pump	NA	NA	NA
		d) Discharge of jockey pump	NA	NA	NA
		e) Head of jockey pump	NA	NA	NA
		f) Discharge of standby pump	NA	NA	NA
		g) Head of standby pump	NA	NA	NA
		h) Auto starting/ manual stopping	NA	NA	NA
	<b>B</b>	<b>Terrace Level</b>			
		a) Discharge of terrace pump	NA	NA	NA
		b) Head of terrace pump	NA	NA	NA
		c) Alternate power supply	NA	NA	NA
		d) Auto starting of pump	NA	NA	NA
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>				
	<b>A</b>	Underground tank capacity	NA	NA	NA
	<b>B</b>	Draw off connection	NA	NA	NA
	<b>C</b>	Fire service inlet	NA	NA	NA
	<b>E</b>	Access to tank	NA	NA	NA
	<b>D</b>	Overhead tank capacity	NA	NA	NA
<b>15</b>	<b>No Smoking Signage</b>		Required	Provided in Hindi & English	MR
<b>16</b>	<b>Provision of lift</b>				
	<b>A</b>	Pressurization of lift shaft	NA	NA	NA
	<b>B</b>	Pressurization of lift lobby	NA	NA	NA
	<b>C</b>	Communication in lift car	NA	NA	NA
	<b>D</b>	Fireman switch	NA	NA	NA
	<b>E</b>	Lift signage	NA	NA	NA
<b>17</b>	<b>Standby Power Supply</b>		NA	Provided (DG Set)	NA

<b>18 Refuge Area</b>				
A	location	NA	NA	NA
B	Total area	NA	NA	NA
<b>19 Fire Control Room</b>				
A	Fire detection system panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	<b>Special Fire Protection for special risk if any</b>	Required	1. CO <sub>2</sub> flooding system connected through detectors provided in each compressor unit 2. DCP flooding system for overhead cascades	MR

**LEGENDS:- Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided But Not Functional (PNF).**

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

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Rules, the FSC issued vide letter no. F6/DFS/MS/CNG/2021/SZ/18 dated 12.01.2021 renewal under rule 37 of the Delhi Fire Service rules 2010 is recommended.

*Rk*  
23/4/24

Signature of the Inspecting Officer  
Name Rajesh Kumar Shukla  
Designation ADO (M. Road)

DO (SD)  
*meel*  
23/4/24  
CFO  
*meel*  
24/4/2024  
~~Director~~  
*SA (M/R)*  
*m*