

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS, DELHI FIRE SERVICE NEW DELHI - 110001**


No.F6/DFS/MS/CNG/2020/ 549

Dated 29.12.2020

**FIRE SAFETY CERTIFICATE**

Certified that the **Hybrid CNG Station (01 CNG Compressors, 01 cascade & 02 CNG Dispenser) at Rajghat Bus Depot, Delhi, New Delhi** comprised of **Ground floor only** have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 09/12/2020 in the presence of Mr. Vivek kumar (Fire Officer) & SH Gautam Das that the premises is fit for occupancy class **Hazardous Group J** with effect from 29/12/2020 for 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 printed below.

Issued 29/12/2020 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to:-

The Dy. GM,  
M/s Indraprastha Gas Ltd.,  
ICL Bhawan, Plot No. No. 4, Community Centre, R.K. Puram, Sector-9, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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".

415  
INSPECTION REPORT

1. Name & address of the building **Hybrid CNG Station (01 CNG Compressors, 01 Cascade with 02 CNG Dispenser) at Rajghat Bus Depot, New Delhi**
2. Type of occupancy:- **Hazardous Group J  
Single story building**
3. Type of case:- **New Case**
4. Details of previous NOC:- **N/A**
5. Fire safety directives No.- **F6/DFS/MS/CNG/2020/396 dated 07.02.2020**
6. Date of inspection:- **09/12/20**
7. Name of the inspecting officer:- **Sh. Rajender Atwal (DO/CD) & Sh. Ravinder Singh (ADO/CC)**
8. Name & designation of officer  
From the building side:- **Sh. Vivek (Fire Officer) & Sh Gautam Das**
9. Year of construction:- **2020**
10. Applicant's letter No:- **e-mail <ajay.khatri@igl.co.in dated 01/12/2020.**

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	06 mtr.	30 mtr.	MR
	2) Gate width	N/A	N/A	N/A
	3) Width of internal road	N/A	N/A	N/A
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	A. Number of staircases			
	1. Upper floors	N/A	N/A	N/A
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	N/A	N/A	N/A
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
<b>3.</b>	<b>Compartmentation</b>			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	03 DCP trolley 75Kg, 01 water mist cum foam trolley, Co2 flooding system 45 Kg, 06nos DCP-9 Kg., 2nos Co2 4.5 Kg.	03 DCP trolley 75Kg, 01 water mist trolley, Co2 flooding system 45 Kg, 06nos DCP-9 Kg., 2nos Co2 4.5 Kg.	MR



116

	2) Types	ABC, CO <sub>2</sub> , DCP flooding system, water Mist cum foam trolley	ABC, CO <sub>2</sub> , DCP flooding system, water Mist cum foam trolley	MR
	3) ISI marking	Required	Provided	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	N/A	N/A	N/A
	2) Length of hose reel hose	N/A	N/A	N/A
	3) Nozzle diameter	N/A	N/A	N/A
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	Flame & Gas	Provided in Compressor Package Area	MR
	2) Location of main panel	G.F.	Gr. Floor	MR
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	N/A	N/A	N/A
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	N/A	N/A	N/A
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of	N/A	N/A	N/A



4/17

	pump			
14.	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	N/A	N/A	N/A
15.	<b>Exit Signage</b>	N/A	N/A	N/A
16.	<b>Provision of Lifts.</b>			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	<b>Stand by Power Supply</b>	N/A	N/A	N/A
18.	<b>Refuge Area</b>	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	<b>Fire Control Room</b>	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b> Provided Fire buckers dilled with sand. No smoking bards displayed in Hindi & English electrical wiring in metal conduit. MCB, Co <sub>2</sub> flooding system, O <sub>2</sub> hand held gas detector.			MR

The fire protection systems provided in the building were randomly tested, 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, if agreed, the fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended for approval.

Signature of the Inspecting Officer

*Rajinder Atwal*  
10/12

Name :- Rajinder Atwal  
Designation :- DO (CD)

Signature of the Inspecting Officer

*Ravinder Singh*  
10/12/20

Name :- Ravinder Singh  
Designation :- ADO (CC)

*Dy. Insp. (CD)*

Pl. Appear.

*11/12/2020*

*DO (CD)*

1. Spoken on 14.12.2020. This is the extension of existing CRG facility at CRG Bus Depot installation.
2. The CRG facility is without hydrogen hybrid. Declaration submitted by applicant.
3. Resubmit the plan.