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

NO. F6/DFS/MS/2016/CNG/ W2/449

## Dated: 2 | / 03 /2016

#### FIRE SAFETY CERTIFICATE

Certified that <u>CNG Filling Station (IGL)</u> at <u>Sector-27</u>, <u>Rohini</u>, <u>Delhi</u> comprised of <u>Ground + One Upper Floor</u> owned / occupied by <u>Indraprastha Gas Limited</u> was granted NOC by this department vide letter no <u>F6/DFS/MS/CNG/2011/3191 dated 25/11/2011</u>. The premise was re-inspected by officer concerned of this department on <u>10/02/2016</u> in the presence of <u>Sh. Saurabh Kumar / Sr. Technical Asstt. (IGL)</u> and found that the premises have deemed complied with fire prevention & fire safety requirement in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and the building / premises is fit for occupancy <u>CNG</u> <u>Filling Station Group 'J'</u> with effect from <u>21/23/2016</u> 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 subject to conditions printed below.

#### Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working conditions at all time.
- 2) Any loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 3) The trained fire fighting staff should be available round the clock.
- 4) Any deviation, with regards to construction etc shall be verified by the concerned building sanctioning agency.
- 5) This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6) The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7) The conditions as mentioned in letter no F5/(3A)/ DFS/CNG/BP/2010/269 Dated 09/09/2010 shall be followed strickly.
- 8) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

(Dr. G. C Misra) Chief Fire Officer Ph: 011-23414333

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Copy to:-

- 1. Chief General Manager (project), Indraprastha Gas Limited, IGL Bhawan, Plot no-4, Community Centre, R.K. Puram, Sect-9, New Delhi-110022.
- 2. The Addl. Commissioner of Police (Lic), 1<sup>st</sup> Floor, P.S Defence Colony, New Delhi.

#### **INSPECTION REPORT**

1. Name & address of the building : CNG Filling Station (IGL) at Rohini, Sector- 27, Delhi

2. Type of Occupancy : CNG Filling Station Group 'J'

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/CNG/2011/3191 dated 25/11/2011 <

5. Fire Safety directives letter No : F5/(3A)/ DFS/CNG/BP/2010/269 Dated 09/09/2010

6. Date of inspection : 10 / 02 / 2016

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mr. Saurabh Kumar / Sr. Technical Asstt. (IGL)

9. Year of Construction : 2010

10. Applicant's letter No. : IGL/F&S/2015-16/1539/2 dated 29/01/2016

	Iinimum Standards on fire revention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1 A	Access to building				
	Road width	Required	30m	M.R.	
	• Gate width	N.A	N.A	N.A	
ŝ	Width of internal road	N.A	N.A	N.A	
N	Number, Width, Type & Arrangement of Exits				
a.	Number of staircases				
	Upper Floors	R	P	M/R	
	• Basements			31 8	
`b	. Width of staircases				
	Upper Floors	1.25 mtr	P	M/R	
	Basements				
c.	Protection of exits			_	
	Fire check door	N.A	N.A	N.A	
	• Pressurization	N.A	N.A	N.A	
d.	No. of continuous staircases to terrace	N.A	N.A	N.A	
e.	Width of Corridor	N.A	N.A	N.A	
<b>f.</b> ]	Door Size	1 mtr	P	M.R.	
Co	ompartmentation.		X		
- 2	Fire check door	N.A	N.A	N.A	
-	> Sealing of electrical shafts	N.A	N.A	N.A	

# CNG Filling Station (IGL) at Rohini, Sector- 27, Delhi

	Fire Rating of shaft door	N.A	N.A	N.A	
	Water Curtain	N.A	N.A	N.A	
	> Fire Dampers	N.A	N.A	N.A	
	Smoke Management System.				
•	> Basements	30 a/c per hour	N.A	N.A	
*	> Upper floors	12 a/c per hour	N.A	N.A	
5	Fire Extinguishers				
		7.5 kg- 02	Р	M.R	
	> Total numbers	10 kg - 07	DPC type	M.R	
	> Types		yes	M.R	
	> IS marking	ISI marked			
6	First-Aid Hose Reels.				
	Total numbers on each floor	N.A	N.A	N.A	
	<ul> <li>Length of hose reel hose</li> </ul>	30mm	N.A	N.A	
	<ul> <li>Nozzle diameter</li> </ul>	5mm	N.A	N.A	
7	Automatic fire detection and alarming system.				
	> Type of detectors	N.A	N.A	N.A	
	<ul><li>Location of Main Panel</li></ul>	N.A	N.A	N.A	
	Location of Repeater Panel	N.A	N.A	N.A	
	> Alternate source of power	N.A	N.A	N.A	
	> Hooters' Location	N.A	N.A	N.A	
		R	P	M.R	
8	MOEFA	N.A	N.A	N.A	
9	Public Address System.	IV.A	11111		
10	Automatic Sprinkler System.				
	> Basement	N.A	N.A	N.A	
	> Upper Floor	N.A	N.A	N.A	
	> Sprinkler above false ceiling	N.A	N.A	N.A	
11	Internal Hydrants				
	> Size of riser/down-comer	N.A	N.A	N.A	
	Number of hydrants per floor	N.A	N.A	N.A	
	> Hose Box	N.A	N.A	N.A	
12	27774-00-01-01			×	
12	> Total number of hydrants	N.A	N.A	N.A	
	> Hose Box	N.A	N.A	N.A	
13					
13	r ambine tritamenter				

	Ground Level			NT A
	<ul> <li>Discharge of main Pump</li> </ul>	N.A	N.A	N.A
	➤ Head of Main pump	N.A	N.A	N.A
	> Number of main pumps	N.A	N.A	N.A
	> Jockey Pump out put	N.A	N.A	N.A
	> Jockey pump head	N.A	N.A	N.A
	> Standby Pump out put	N.A	N.A	N.A
	> Standby Pump Head	N.A	N.A	N.A
	> Auto Starting/ Manual stopping	N.A	N.A	N.A
	> Pump House Access	N.A	N.A	N.A
	Terrace level		8:	
	> Discharge of pump	N.A	N.A	N.A
	➤ Head of the pump	N.A	N.A	N.A
	> Power Supply	N.A	N.A	N.A
	> Auto Starting of pump	N.A	N.A	N.A
14	Captive Water Storage for fire fighting.		y	
	Underground tank capacity	N.A	N.A	N.A
	> Draw-off connection	N.A	N.A	N.A
	> Fire service inlet	N.A	N.A	N.A
	> Access to tank	N.A	N.A	N.A
	Overhead Tank capacity	N.A	N.A	N.A
15	Exit Signage.	N.A	N.A	N.A
16	Provision of Lifts.			
	Pressurization of Lift Shaft	N.A	N.A	N.A
	Pressurization of Lift lobby	N.A	N.A	N.A
	Communication In lift Car	N.A	N.A	N.A
	Fireman's Grounding Switch	N.A	N.A	N.A
	Lift Signage	N.A	N.A	N.A
17	Standby power supply	N.A	N.A	N.A
18	Refuge Area.			· v
-	> Total Area	N.A	N.A	N.A
	> Location	N.A	N.A	N.A
19	Fire Control Room			
	Detector System Panel	N.A	N.A	N.A
	Detector bystem i uner		7	

### CNG Filling Station (IGL) at Rohini, Sector- 27, Delhi

	<ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> </ul>	N.A N.A N.A	N.A N.A N.A	N.A N.A N.A
20	Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if any:	N.A N.A  Fire buckets filed with sand, No smoking boards were found displayed in Hindi & English. No lose electric wiring were seen in premises & CO2 flooding system found provided.		M.R
21	DCP spray system for cascade	Pr	ovided	M/R

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

In view of the deemed compliance of the minimum standards of the fire prevention and under the rules the NOC issued vide letter no. fire safety measures as required F6/DFS/MS/CNG/2011/3191 dated 25/11/2011. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name Rajeth (Curner Designation Apo / RW

Designation to mwo