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

No F 6 / DFS / MS / 2019 / CNG / 18 18

Dated/9/ 9/2019

## FIRE SAFETY CERTIFICATE

Certified that the CNG Filling Station (IGL) located at Sector-29, Rohini, Delhi-110040 comprised of Ground & one upper floor owned/occupied by Indraprastha Gas Limited was issued fire safety certificate by this department vide letter no. F6./DFS/MS/2016/CNG/WZ/448 dated 21.03.2016 The premises was re-inspected by the officers concerned of this department on 27.08.2019 in the presence of Sh. Arun Kuamr (Station Manager) and found that the building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premise is fit for occupancy "CNG Filling Station Group 'J' with effect from .../q.l.q.l.l.Q.... for a period of three years in accordance with the 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,

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. 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 regard to the 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.
- 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 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

8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

Issued on .1.9... at New Delhi by

Chief Fire Officer Ph:-011-23414250

Copy to : --

f. Chief General Manager (Project), Indraprastha Gas Limited, IGL Bhawan, Plot no-4, Community Centre, R.K. Puram, Sec-09, New Delhi-110022.

## **INSPECTION REPORT**

1. Name & address of the building

:CNG Filling Station (IGL) at Sector- 29, Rohini, Delhi-110040.

2. Type of Occupancy

: CNG Filling station Group 'J'

3. Type of Case

:Renewal

4. Details of previous NOC

:F6/DFS/MS/2016/CNG/WZ/448

Dated:21.03.2016

5. Fire Safety directives letter No

:F.5/(3A)/DFS/CNG/BP/2010/43

Dated:02.03.2010

6. Date of inspection

:27.08.2019

7. Name of the Inspecting Officers

:ADO (RN)

8. Name and designation of officers

from the building side

: Mr. Arun Kumar (Station Manager)

9. Year of Construction

: 2010

10. Applicant's letter No.

: IGL/F&S/2019/15/38/02 dated 20.05.2019

	Minimum Standards on fire prevention a fire safety U/R 33	nd NBC Requirement	Provided at site	Remarks MR/NMR	
	Access to building				
	Road width	08m	30m	MR	
	• Gate width	NA	NA .	NA	
	Width of internal road	NA	NA .	NA	
	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases			2	
	Upper Floors     Basements	Required	Provided	MR	
	Basements     b. Width of staircases	NA	NA	NA	
	• Upper Floors				
	Basements	1.25 mtr.	1.25m	MR	
	c. Protection of exits	NA	NA	NA	
	Fire check door				
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	NA	NA	NA	
		1.0m	1.0m	MR	
	Compartmentation.				
	Fire check door	NA	NA	NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA *	NA	

	Fire Rating of shaft door					
	<ul><li>Fire Rating of shaft door</li><li>Water Curtain</li></ul>	NA	NA	NA		
	• Fire Dampers	NA	NA	NA		
	The Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	N.A.	-		
	Upper floors		NA	NA		
5		12 a/c per hour	NA	NA		
	Fire Extinguishers					
	Total numbers	09nos	28nos	MR		
	• Types	ABC & Co2	05 trolley- 75 kg.	MR		
	ISI marking		each, 17- DCP, 06- Co2			
	First-Aid Hose Reels.	Yes	Yes	MR		
t.	Til st-Alu flose Keels.					
	<ul> <li>Total numbers on each floor</li> </ul>	NA	NA	NA		
	<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA		
	Nozzle diameter	NA	NA	NA		
	Automatic fire detection and alarming system.					
	Type of detectors	NA	NIA I			
	Location of Main Panel	NA	NA NA	NA		
	Location of Repeater Panel	NA	NA	NA NA		
	Alternate source of power	NA				
	Hooters' Location		NA	NA		
	MOEFA	NA	NA	NA		
	Public Address System.	Required	Provided	MR		
)	Automatic Sprinkler System.	NA	NA	NA		
	Basement	- NA	NA	NA		
	• Upper Floor	NA	NA	NA -		
	Sprinkler above false ceiling	NA	NA	NA		
	Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA		
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA NA	NA NA		
	Hose Box	NA	NA	NA NA		
	Yard Hydrants.					
	Total number of hydrants	NA	27.1			
	- our manifold of flydrams	NA	NA	NA		

			NA	NA	NA	
		Hose Box	INT			
3	Pumping	Arrangements.			•	
	• (	Ground Level				
	7	Discharge of main Pump	N/A	N/A	N/A	
	7	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	
		Standby Pump Head	N/A	N/A		
		<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A	
	•	Terrace level	N/A	N/A	N/A	
		<ul> <li>Discharge of pump</li> </ul>		·		
		> Head of the pump	NA	NA	NA	
		> Power Supply	NA	NA	NA	
		> Auto Starting of pump	NA	NA	NA	
			NA	NA	NA	
14	Captive Water Storage for fire fighting.					
			NA	NA .	NA	
	•	Underground tank capacity  Draw-off connection	NA	NA NA	NA	
	A A	Fire service inlet	NA	NA	NA	
	_	Access to tank	NA	NA	NA	
		Overhead Tank capacity	2	NA	NA	
	•	Overneau Tank capacity	NA		NA	
15	Exit Si	gnage.	NA .	NA	. NA	
16	Provision of Lifts.				*	
		S CLift Chaff	N/A	N/A	N/A	
	•	Pressurization of Lift Shaft Pressurization of Lift lobby	N/A	N/A	N/A	
	•	Communication In lift Car	NA	NA	NA	
	•				NA	
	•	Fireman's Grounding Switch	NA	NA		
	•	Lift Signage	NA	NA	NA	
17	Stand	by power supply	NA	NA	NA	
18	Refug	e Area.				
	>	Total Area	N/A	N/A	N/A	
	1	Total Area Location	N/A	N/A	N/A	

	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Fire buckets filled with sand, No smoking boards were found displayed in Hindi & English. No lose electric wiring were seen in premises & Co2 flooding system found provided	Provided	MR
21	DCP spray System for cascade	Provided		MR

The fire protection systems provided in the building were tested/ checked and found some in working order at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate issued vide this department letter of even no. 448 dated 21.03.2016 under rule 35 of the Delhi Fire Service Rules 2010.

> Signature of the Inspecting Officer Name: - Rajesh Kumar

Designation:- ADO/RN

As approved, F.t. fetter in fortup for your signature Pl.