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

No. F6/DFS/015/CNG/2015/52/1168.

Dated: 03/07/15

## FIRE SAFETY CERTIFICATE

Certified that CNG Filling Station located at Lado Sarai, New Delhi comprised of single storey building owned/occupied by Indaraprastha Gas Limited. The premises was inspected by the officer concerned of this department on 11/05/2015 in the presence of Mr. Om Prakash (Manager) and found that the said service station have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class **Group J (Hazardous Building)** with effect from C3/C3/C3/C3 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.

Issued -0.3/-0.7-/1---at New Delhi by.

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

of the same are

Copy to:-

Mr. Alok Sharma General Manager (Fire & Safety) IGL Bhawan,Plot No 4,Community Center ,R.K. Puram, Sec-9, New Delhi-110016

Following fire safety directives must be adhered to:-

- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

- 1. Name & address of the building:- CNG Stations, Lado Sarai, New Delhi
- 2. Type of occupancy:- Group J Hazardous
- 3. Type of case:- New
- 4. Details of previous NOC:- Nil
- 5. Fire safety directives No.- F5(3A)/DFS/CNG/2000/110 dated:29/03/2000
- 6. Date of inspection: 22/06/2015
- 7. Name of the inspecting officer:- D.B.Mukherjee, ADO(BCP).
- 8. Name & designation of officer From the building side: Mr. Omprakash (Manager)
- 9. Year of construction: 2000
- 10. Applicant's letter No:- IGL/F&S/2014-15/15/69 dated 09/12/14,

The building is comprised of ground floor only.

S.No.	Minimum Standards on fire	NBC	Provided at site	Remarks		
	Prevention and fire safety U/R 33	Requirement		MR/NMR		
1.	Access to Building					
	1) Road width	9 mtrs.	Provided	MR		
	2) Gate width	Required	Approachable	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement	of Exits				
	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	N/A	N/A	N/A		
	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	Required	2 No Provided	MR		
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	N/A	N/A	N/A		
3.	Compartmentation					
	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		
4.	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	N/A	N/A		
5.	Fire Extinguishers					
	1) Total numbers		24 Nos.	MR		
	2) Types	ISI Marked	ABC,Co <sub>2</sub> & Foam	MR		
	4		types provided			
	3) ISI marking		Yes	MR		
<b>ó.</b>	First-Aid Hose Reel					
	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		



7.	Automatic Fire Detection & Alarming  1) Type of detectors	Flame & Gas	Provided	MR
	2) Location of main panel	N/A	N/A	N/A
	3) Location of manipaner	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System		1.012	
10.	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
11.	Internal Hydrants			
	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
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement		5	
	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	N/A	N/A	N/A
	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 pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fightin			
	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.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.	N/A	N/A	N/A
	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.	Stand by Power Supply	N/A	N/A	N/A
17. 18.	Refuge Area	N/A	N/A	N/A
10.	Total area location	N/A	N/A	N/A

19.	Fire Control Room	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.	Special Fire Protection System for Protection of special Risk, if any:			

The fire protection system provided in the premises were checked and found functional at the time of inspection.

The fire protection system such as fire extinguishers of different types and capacity, fire buckets filled with sand provided in the suitable places at retail outlet area and building were checked and found functional at the time of inspection. 'No SMOKING' sign boards were found displayed in Hindi & English at conspicuous places. No loose and overhead electric wiring was seen in the premises.

The shortcoming given by the department vide letter no F-5/(F)/DFS/2004/260 dated :- 12/05/2004 have been rectified except the water spray system at filling shed area. In place of this the IGL management has provided water mist system installed at ground level which may be accepted in place of water spray system.

In view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules 35 of the Delhi Fire Service Rules 2010 is recommended to grant fire safety certificate.

Accordingly DFA is prepared and put up for sign. pl.

Signature of the inspecting officer

Name: D.B.Mukherjee

Designation: Asstt.Div.Officer(BCP)