

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

NO.F6/DFS/MS/2015/CNG/102/2213

Dated: 18/12/2015

FIRE SAFETY CERTIFICATE

Certified that the CNG Filling Station (IGL) at Site No.45, Mangolpuri, Industrial Area, Phase-II, Outer Ring Road, Delhi-110086 comprised of Single Story Building owned / occupied by Indraprastha Gas Limited. The premises was inspected by officer concerned of this department on 01/12/2015 in the presence of Mr. Vishnu Kant Tiwari (Manager) and found that the premises have complied with fire prevention & fire safety requirement in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and the building/ premises fit for occupancy CNG Filling Station Group 'J' with effect from ____ / ____ /2015 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 Rule, 2010 subject to conditions printed below.

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 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 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 unauthorized use for 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/2000/119 dated 29/03/2000 shall be followed strictly.**
- 8 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

Issued on 18/12/15 at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250


Copy to:

1. Chief General Manager (project), Indraprastha Gas Limited, IGL Bhawan, Plot no-4, Community Center, R.K. Puram, Sect-9, New Delhi-110022
2. The Addl. Commissioner of Police (Lic), 1st Floor, Police Station, Defense Colony, Delhi for information...

CNG Filling Station (IGL) at Site No.45, Mangolpuri, Industrial Area, Phase-II, Outer Ring Road, Delhi-86

INSPECTION REPORT

1. Name & address of the building : CNG Filling Station (IGL) at Site No.45, Mangolpuri, Industrial Area, Phase-II, Outer Ring Road, Delhi-86.
2. Type of Occupancy : CNG Filling Station **Group 'J'**
3. Type of Case : New
4. Details of previous NOC : letter no. nil dated nil
5. Fire Safety directives letter No : F.5 (3A) /DFS/CNG/2000/119 dated 29/03/2000
6. Date of inspection : 01/12/2015
7. Name of the Inspecting Officers : ADO (BW)
8. Name and designation of officers
from the building side : Mr. Vishnu Kant Tiwari (Manager)
9. Year of Construction : 2000
10. Applicant's letter No. : IGL/F&S/2014-15/15/44/02 dated 11/09/2015

---	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Required	30m	MR
	• Gate width	N.A	N.A	N.A
	• Width of internal road	N.A	N.A	N.A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	—	—	—
	• Upper Floors	N.A	N.A	N.A
	• Basements	N.A	N.A	N.A
	b. Width of staircases	—	—	—
	• Upper Floors	N.A	N.A	N.A
	• Basements	N.A	N.A	N.A
	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	—	—	—
	f. Door Size	Required	1mtr	M.R.

3	Compartmentation.			
	• Fire check door	N.A	N.A	N.A
	• Sealing of electrical shafts	N.A	N.A	N.A
	• 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
4	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			
	• Total numbers	75 KG - 07	P	M.R
	• Types	10 KG - 16	DCP type	M.R
	• IS marking	4.5 Kg - 03 CO2	YES	M.R
		ISI marked		
6	First-Aid Hose Reels.			
	• Total numbers on each floor	N.A	N.A	N.A
	• Length of hose reel hose	30 m	N.A	N.A
	• Nozzle diameter	5 mm	N.A	N.A
7	Automatic fire detection and alarming system.			
	• Type of detectors	N.A	N.A	N.A
	• Location of Main Panel	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
8	MOEFA	R	P	M.R
9	Public Address System.	N.A	N.A	N.A
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	Yard Hydrants.			
	• Total number of hydrants	N.A	N.A	N.A
	• Hose Box	N.A	N.A	N.A
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	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			
	➤ 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.			
	• 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.			
		—	—	—
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

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CNG Filling Station (IGL) at Site No.45, Mangolpuri, Industrial Area, Phase-II, Outer Ring Road, Delhi-86

18	Refuge Area.		
	➤ Total Area	N.A	N.A
	➤ Location	N.A	N.A
19	Fire Control Room		
	• Detector System Panel	N.A	N.A
	• Flow Switch Panel	N.A	N.A
	• PA System Panel	N.A	N.A
	• Batter backup	N.A	N.A
	• Building Floor Plans	N.A	N.A
20	Special Fire Protection Systems for Protection of special Risks, if any:	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, gas cascade protected with <u>water mist spray.</u>	M.R

The fire protection systems provided in the building were test 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 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Name

Designation

[Handwritten Signature]
[Handwritten Signature]

Signature of the Inspecting Officer

Name

Designation

[Handwritten Signature]
 2/12/15
[Handwritten Signature]

