

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

NO. F6/DFS/MS/CNG/2015/SZ/ 740

DATED: 12/05/15

FIRE SAFETY CERTIFICATE

Certified that the M/s CNG Filling Station at Sector-23, Phase II, Dwarka, New Delhi-110075, comprised of ground plus one upper floor owned/occupied by Indraprastha Gas Limited 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 fire service on 26.4.2015 in presence of Sh. Aman Vij Addl. Manager (Project) and that the building/ premises is fit for occupancy class CNG Filling Station Group J with effect from 12/05/15 for a 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 overleaf.

Issued on 12/05/15 at New Delhi by



(Dr. GC Misra)
Chief Fire Officer
Ph.011-23414333

o/c



Copy To:

1. Sh. Sudhansu Pant , CGM (P& JV) IGL Bhawan, Plot No.4, Community Centre, R K Puram, Sector-9, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. 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 copy of the certificate, six months prior to its expiry.

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INSPECTION REPORT

1	Name & address of the building	M/s CNG Station (IGL) Sector-23, Phase-II, Dwarka, New Delhi.		
2	Type of Occupancy	CNG Filling Station		
3	Type of case	New		
4	Details of previous NOC	NIL		
5	Fire safety directives letter No	F6/(3A)/ DFS/CNG/BP/2012/1487 dated 25.4.2012		
6	Date of inspection	26.4.2015		
7	Name of the inspecting Officers :	ADO S.P Bhardwaj (Dwarka)		
8	Name and designation of officers from the building side	Sh. Aman Vij Addl. Manager (Project).		
9	Year of construction	2012		
10	Applicant's letter No.	IGL/CNG/PROJ/DWA R-23/060415 dated 6.4.2015	Ground & First Floor	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9 Mtr.	30 Mtrs.	MR
	2) Gate width	N/A	3.10, 2.60 Mtrs. For Equipment Area.	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	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.20 & .70 Mtrs.	120 & .70 cms.	MR
	2. basements	N/A	N/A	MR
	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	Requied	1 No.	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1. Mtr.	1.25 Mtrs.	MR
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.			
	basement		N/A	N/A
	upper floors	12 a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	20 Nos.	31 Nos.	MR
	Types	Co2 , DCP & 1 No. Advance Fire Warer Mist Cum Foam Trolley	Co2 4.5 Kg. (5Nos.) DCP Trolley of 75 Kgs.(6Nos.)DCP10 Kgs.(20 Nos.)& 1 No. Advance Fire	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	N/A
7	Automatic fire detection and alarming system			
	Type of detectors	Gas & Flame	Provided in Compressure Package Area.	MR
	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
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	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			
	1. Ground level/			
	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 pumps	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. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the 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 fighting			
	1. Underground 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
	Over head tank Capacity	N/A	N/A	N/A
15	Exit Signage.	No Smoking Board	Provided	MR
16	Provision of lifts.			
	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 grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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17	Standby power supply	Required	Provided DG Set	MR
18	Refuge Area.		Not Required	
	total area	N/A		
	location	N/A	N/A	N/A
19	Fire control room			
	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. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: DCP Flooding system for CNG cascade protection and Auto actuated CO2 flooding system for CNG compressor protection.			

The fire protection systems provided in the building were checked and found functional at the time of inspection. Remote operated valve & two nos. of hand held explosive meter also found provided. The shortcomings vide letter no. F6/DFS/MS/CNG/2014/SZ/422 dated 19.02.2014 found rectified.

Keeping in view substantial compliance of the minimum standards on fire prevention and fire safety required under the rule, grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Sury
2/5/15
Signature of the Inspecting Officer

Name S.P Bhardwaj

Designation ADO (DWARKA)