

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

NO. F6/DFS/MS/CNG/2015/SZ/ 1255

DATED: 15/07/15

FIRE SAFETY CERTIFICATE

Certified that the M/s CNG Filling Station (IGL) Sector-5, Dwarka, New Delhi-110075, comprised of ground only, 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 officers concerned of fire service on 26.4.2015 in presence of Sh. Aman Vij manager (Project) and that the building is fit for occupancy of CNG Filling Station Group "J" with effect from ..15.07.15... 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, as printed overleaf.

Issued on ..15/07/15..... at New Delhi by



(Dr. GC Misra)
Chief Fire Officer
Ph. No.011-23414333

Copy To:-

1. Sh. Sudhanshu Pant, Chief General Manager(Projects) 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.

INSPECTION REPORT

1	Name & address of the building	M/s CNG Station (IGL) Sector-5, 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/ DFS/MS/CNG/2013/2594 dated 27.11.2013.		
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	2014		
10	Applicant's letter No.	IGL/CNG/PROJ/DWA R-05/060415 dated 6.4.2015	Ground Floor Only	
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	2 Nos. Of 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	N/A	1 No. Up to Roof	N/A
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	N/A	1 Mtr. Up to Roof	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	N/A	One	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr.	1. Mtr.	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	12 a/c per hour	N/A	N/A
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	18 Nos.	18 Nos.	MR
	As per IS 2190 & Clause 19 Of OISD 179	3 Nos.Co2,14 Nos. DCP & One Advanced Fire Water mist Cum Foam Trolley	Co2 4.5 Kg. (3 Nos.) DCP Trolley of 75 Kgs.(3Nos.) DCP10 Kgs.(14 Nos.) & One Water mist Cum Foam Trolley.	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.	Required 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

N/6

		Required	Provided DG Set	
			Not Required	
17	Standby power supply			
18	Refuge Area.			
	total area	N/A	N/A	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: Auto actuated CO2 flooding system for CNG compressor protection found provided. But DCP Flooding system for CNG cascade protection found not provided.			

The fire protection systems provided in the building were 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, Issuance of Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / Issue shortcomings as noted at Serial Number. **20.**

Accordingly DFA is put up for approval and signature please.


Signature of the Inspecting Officer

Name S.P Bhardwaj
Designation ADO (DWARKA)