

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

NO. F6/DFS/MS/CNG/2015/SZ/ 301

DATED: 05/03/15

FIRE SAFETY CERTIFICATE

Certified that the M/s CNG Filling Station (IGL) at Sector-12, Dwarka, New Delhi-110075, comprised of ground plus one upper floor was granted NOC by this department vide letter no. F5/(3A)DFS/MS/2011/172 dated 10.7.2011. The premises was re-inspected by officer concerned of this department on 23.1.2015 in presence of Sh. Kailash Sharma (Addl. Manager) and found that the premises have deemed complied with fire prevention & fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules 2010 and that the building is fit for occupancy of CNG Filling Station with effect from 05/03/15..... 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 05/03/15 at New Delhi by



(Dr. G C Misra)
Chief Fire Officer
Ph.011-2341433

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Copy To:-

1. Sh. Alok Sharma, General Manager Fire & Safety IGL Bhawan, Plot No.4, Community Centre, R K Puram, Sector-9, New Delhi.

INSPECTION REPORT

1	Name & address of the building	M/s CNG Filling Station (IGL) at Sector-12, Dwarka, New Delhi.		
2	Type of Occupancy	CNG Filling Station (Business/ Storage)		
3	Type of case	Renewal		
4	Details of previous NOC	F5/(3A)DFS/MS/2011/172 dated 15.7.2011		
5	Fire safety directives letter No	F5/(3A)/ DFS/CNG/BP/2010/282 dated 22.9.2010		
6	Date of inspection	23.1.2015		
7	Name of the inspecting Officers :	ADO S.P Bhardwaj (Dwarka)		
8	Name and designation of officers from the building side	Sh. Kailash Sharma (Addl. Manager)		
9	Year of construction	2011		
10	Applicant's letter No.	IGL/F&S/2014-15/15/78z dated 9.12.2014	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	12 Mtrs.	MR
	2) Gate width	5 Mtrs.	5 Mtrs.	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	1 No.	1 No.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	Old Case	1.25 Mtr.	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	Required	Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	Old Case	1.25 Mtrs.	MR
3	Compartmentation.	Required	Provided	MR
	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	30 a/c per hour	N/A	N/A
		12 a/c per hour		
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	20 Nos.	31 Nos.	MR
	Types	Co2 , DCP & ABC	Co2 4.5 Kgs.(5 Nos.) DCP 10 Kgs. (20 Nos.) DCP Trolley 75 Kg.(6 Nos.)	MR
	ISI marking	Required	Provided	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	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
	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.			
	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.	N/A	No smoking Boards	N/A
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	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: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.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the rule, renewal of Fire Safety Certificate issued vide letter no. F5/(3A)DFS/MS/2011/172 dated 15.7.2011 under rules 35 of the Delhi Fire Service Rules 2010, is recommended.

Accordingly DFA is put up for approval and signature please.



Signature of the Inspecting Officer

Name S.P Bhardwaj

Designation ADO (DWARKA)