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

No.F6/DFS/MS/CNG/2021/ 432

Dated: 07./09/2021

FIRE SAFETY CERTIFICATE

Issued 07 09 2021 at New Delhi by.

DIRECTOR Delhi Fire Service

Copy to:-

Sh. Ajay Khatri, DGM (Fire & Safety),

M/s Indraprastha Gas Ltd,

IGL Bhawan, Plot No. No. 4, Community Centre, R.K. Puram, Sector-9, New Delhi. Condition for the validity of fire safety certificate

- 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 www.dfs.delhigovt.nic.in.
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building CNG Station (02Gas Compressors with

02 CNG Dispenser) at Rajghat DIMTS Bus Depot New Delhi

2. Type of occupancy:
Hazardous Group J
Single story building
New Case

3. Type of case:-4. Details of previous NOC:-N/A

5. Fire safety directives No.6. Date of inspection:F6/DFS/MS/CNG/2019/1291dated 15.03.2019
25/08/21

7. Name of the inspecting officer:- Sh. Rajender Atwal (DO/CD) &

8. Name & designation of officer
From the building side:
Sh. Ravinder Singh (ADO/CC)

Sh. Vinay (Fire Officer)

9. Year of construction:- 2021

10. Applicant's letter No:- IGL/F&S/2021/15/143/1 dated 29/07/2021.

E-mail < ajay.khatri@igl.co,in>

S.No.) (C.) (C.)			New case
	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	06 mtr.	MR
	2) Gate width	N/A	N/A	N/A
	3)Width of internal road	N/A	N/A	
2.	Number, Width Type & Ar	rangement of F	IN/A	N/A
	A. Number of staircases	Tangement of E	AILS	
	1. Upper floors	N/A	N/A	27/4
	2. Basements	N/A	N/A	N/A
	B. Width of staircase	14/11	IN/A	N/A
	1. Upper floors	N/A	N/A	77/4
	2. Basements	N/A	N/A	N/A
	C. Protection of exits	14/21	IV/A	N/A
	1. Fire check door	N/A	N/A	DT/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous	N/A	N/A	N/A
	staircase to terrace	1771	IWA	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
3.	Compartmentation		10/74	IN/A
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A N/A
3.47	3) Fire rating of shaft door	N/A	N/A	N/A N/A
	4) Water curtain	N/A	N/A	N/A N/A
	5) Fire Dampers	N/A	N/A	N/A N/A
4.	Smoke Management System		14/11	IN/A
	1) Basements	N/A	N/A	N/A
*	2) Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers		- 1/4 A	IN/A
	1) Total numbers	04 DCP -75Kg, 06 DCP -09 kg 01 water mist cum foam trolley, Co2 flooding system , 2 Co2 4.5 Kg.	04 DCP -75Kg, 06 DCP - 09 kg 01 water mist cum foam trolley, Co2 flooding system, 2 Co2 4.5 Kg.	MR



	2) Types	ABC, CO ₂ , DCP flooding system, water Mist cum foam trolley	ABC, CO ₂ , DCP flooding system, wate Mist cum foam trolle	MR	
	3) ISI marking	Required	Provided	MR	
6.	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 &				
	1) Type of detectors	Flame	Provided in Compressor Packager Area	MR	
	2) Location of main panel	G.F.	Gr. Floor	MR	
	3) Location of repeater panel	N/A	N/A	N/A	
	4) Alternate source of power	Required	Provided	MR	
	5) 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			A 1/ A A	
	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	N/A	N/A	N/A	
	floor		1,111	,	
	3) Hose box	N/A	N/A	N/A	
12.	Yard Hydrants				
l l	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
13.	Pumping Arrangement	_			
	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				
	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	N/A	N/A	N/A	

4.	Captive Water Storage for Fire Fighting 1) Under ground tank N/A N/A N/A					
	Under ground tank capacity	N/A		The same		
	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.					
	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		
18.	Refuge Area	N/A	N/A	N/A		
	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: Provided Fire buckers dilled with sand. No smoking bards displayed in Hindi & English, electrical wiring in metal conduit. MCB, Co2, flooding system.					

The fire protection systems provided in the building were randomly tested, 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, The fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended for approval please.

Signature of the Inspecting Officer

Name:-Rajinder Atwal Designation:-DO (CD) Signature of the Inspecting Officer

Name: - Ravinder Singh
Designation: - ADO (CC)

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