

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/Business/SZ/2018/ 2557

Dated: 26/11/18

FIRE SAFETY CERTIFICATE

Certified that the **Basement under Office Blocks (1, 2, 3 & 4) for GPRA, New Delhi-110023** comprises of Three tiers i.e. Basement-1, Basement-2 & Basement-3 was inspected by the officer concerned of this department on 15/11/2018 in the presence of Sh. Mahaveer (Project Manager) and found that the said Basement have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Group-E [Business (car parking) incidental occupancy of towers]**" with effect from 26/11/2018 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.

Issued on... 26/11/18at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Tel: 011-23412225

Copy to:-

1. The Executive Engineer, (Bldg.), NDMC, Palika Kendra, New Delhi-110002.
2. Sh. A K Sharma, GM (Engg.), Project office- Redevelopment of Kidwai Nagar (East), Aurobindo Marg, Near INA Metro Station, Kidwai Nagar (East), New Delhi-110023

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. "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 a copy of this Certificate, **six months** prior to its expiry."

INSPECTION REPORT

1. Name & address of the building : Basement (1,2 & 3) under Office Blocks (1, 2, 3 & 4), Kidwai Nagar (East) for GPRA, New Delhi
2. Type of Occupancy : Class-E "Business [(car parking) incidental occupancy of towers]"
3. Type of Case : New [3 tier Basement]
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/01 dated 02/01/2014
6. Date of inspection : 15/11/2018
7. Name of Inspecting Officer : A. K. Malik
8. Name and designation of officers From the building side : Mr. Mahaveer (Project Manager)
9. Year of Construction : 2018
10. Applicant's letter No. : Outdoor diary no. 15844 dated 30/10/2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	12m NA 6m (Three side)	12m NA Provided	MR NA MR
2.	Number, Width, Type & Arrangement			
	a. Number of staircases	NA	NA	NA
	<ul style="list-style-type: none"> • Upper Floors • Basements 	B3 to B2: 12 Nos B2 to B1: 12 Nos B1 to GF: 14 Nos	Provided	MR
	b. Width of staircases	NA	NA	NA
	<ul style="list-style-type: none"> • Upper Floor • Basements 	1.5m	B3 to B2: 1.51m, 2.4m, 1.5m, 1.5m, 1.5m, 2.4m, 1.5m, 1.5m, 2.39m, 1.51m, 1.5m & 2.4m B2 to B1: 1.51m, 2.4m, 1.5m, 1.5m, 1.5m, 2.4m, 1.5m, 1.5m, 2.39m, 1.51m, 1.5m & 2.4m B1 to GF: 1.51m, 2.4m, 1.5m, 1.5m, 1.5m, 2.4m, 1.5m, 1.5m, 2.39m, 1.51m, 1.5m, 2.4m, 1.5m & 1.98m	MR
	c. Protection of exits	Required	Provided	MR
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required	Provided	MR
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	Provided	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required Required Required Required NA	Provided Provided Provided Provided NA	MR MR MR MR NA
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 ACPH NA	Provided NA	MR NA

Fire Extinguishers				
	<ul style="list-style-type: none"> Total numbers Types IS marking 	Required	80 Nos	MR
		ABC/ W. CO ₂ /CO ₂	30/30/20	MR
		Required	Provided	MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	12 Nos	Provided	MR
		30m	Provided	MR
		5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke & Heat	Provided	MR
		Ground Floor	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		All Area	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground & Upper Floors Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100mm	Provided	MR
		12Nos	Provided	MR
		12Nos	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	06 Nos	Provided	MR
		06 Nos	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping Pump House Access 	[Common Pump Room at B-2 level]		
		2850LPM	2850LPM	MR
		85m & 40m(WC)	Provided	MR
		3Nos (one is for WC)	Provided	MR
		2 of 280 LPM	Provided	MR
		85m	Provided	MR
		2850LPM	Provided	MR
		85m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14.	Captive Water Storage			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	<i>(Common with other blocks.)</i>		
		2,00,000 Lts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000 Lts.	Provided	MR
		Required	Provided	MR
15.	Exit Signage			
16.	Provision of Lifts			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Firemen's Grounding Switch 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR

	• Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire Control Room			
	• MOEFA System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any of Residential Blocks (No. 10, 11 & 12):	Required	Inert Gas Flooding system provided in HT & LT panels	MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly form "H" in shape of DFA under Rule 35(4) is put up for approval.

A. K. Malik
14/11/18

Signature of Inspecting Officer
Name: A. K. Malik
Designation: Divisional Officer

Dy. CFO (SZ)

[Signature]
16/11

CFO (SZ)

M-CELL *FT 10.*
22/11/18

Site P.T. is put up for. St. plan.

~~ADFS~~ CFO (SZ)

A. K. Malik
26/11/18
DO (SD)

M-CELL *26/11/18*



207/CFO
26/11