

FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[See sub-rule (1) of rule 35]

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

No.F.6/DFS/MS/Business/ SZ/2021/ 611

Dated: 07/12/2021

FIRE SAFETY CERTIFICATE

Certified that **Office Block (Tower-4)** located at Kidwai Nagar East for GPRA, New Delhi-110023, comprised of three tier basements, ground + 4 Upper Floors was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Business/SZ/2018/2474 dated 02/11/2018 (For G+4 upper floors) and F.6/DFS/MS/Business/SZ/2018/2557 dated 26/11/2018 (for basements). The premises was re-inspected by the officer concerned of this department on 25/11/2021 in the presence of Sh. Varun and found that all the fire safety arrangements provided in the building (**including basement**) found in good working condition. The premises/building have therefore deemed complied with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "**Business**" (**Group E**) with effect from 07/12/2021 for a period of **three years** in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 07/12/2021 at New Delhi by.


(ATUL GARG)
DIRECTOR.

Copy to :-

1. Sh. A.K. Sharma (ED/Engg.), NBCC Services Limited, Ground Floor, Tower-4, Office Block, Along Ring Road, East Kidwai Nagar, New Delhi-110023.
2. The Chief Architect (Environment), NDMC, Palika Kendra, New Delhi-110001.

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 arrangement provided there in shall be maintained in good working conditions at all times.
3. Any Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. The basement shall be used strictly in accordance with UBBL 2016.
5. All the staff members must know the correct method of operation of fire fighting system.
6. This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
7. This certificate cannot be treated in any case for regularizations of unauthorized construction.
8. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
9. 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.

INSPECTION REPORT

1. Name & address of the building: Office Block (Tower-4), Kidwai Nagar (East) for GPRA, New Delhi.
2. Type of Occupancy : Business (Group - E)
3. Type of Case : Renewal (office Block (Tower-1): 3 tier Basement, G.F.+ 4 U.F.)
4. Details of previous NOC: F6/DFS/MS/Business/SZ/2018/2474 dated 02/11/2018 (for G+4UF) & F.6/DFS/MS/Business/SZ/2018/2557 dated 26/11/2018 (for basements)
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2013/196 dated 16/07/2013
6. Date of inspection : 25/11/2021
7. Name of the Inspecting Officer : A.D.O.(S.J.)
8. Name and designation of Officer
from the building side : Sh. Varun
9. Year of Construction : 2018

10. Applicant's letter rec. through Email ID-sbg.ekn@nbccindia.com dated 08/11/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL / NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12m	12m	MR
	• Gate width	NA	NA	NA
	• Width of internal road	6m (Two side)	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	3	Provided	MR
	• Basements	B3 to B2=12 B2 to B1=12 B1 to GF=14	Provided	MR
	b. Width of staircases			
	• Upper floors	1.5m	2.3m, 1.5m & 1.5m	MR
	• Basements	1.5m	B3 to B2=8 of 1.5m, 3 of 2.4m & 1 of 2.39m B2 to B1=8 of 1.5m, 3 of 2.4m & 1 of 2.39m B1 to GF= 9 of 1.5m, 3 of 2.4m, 1 of 2.39m & 1 of 1.98m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Natural Ventilation	MR
	d. No of continuous staircase to terrace	2	Provided	MR
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	1m	Provided(final exit)	MR
3.	Compartmentation			
	• Fire check door	Required	provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	30ACPH	Provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5.	Fire Extinguishers			
	• Total numbers	110	Provided	MR
	• Types	ABC/W. Co2	Provided	MR
	• ISI marking	ISI marked	Provided	MR

6.	First - Aid Hose Reels			
	• Total numbers on each floor	GF to 4 th Floor - 3 Basements - 12	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground Floor	Provided	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power supply	Required	Provided	MR
	• Hooters' Location	All Area	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	GF to 4 th Floor - 3 Basements - 12	Provided	MR
	• Hose Box	GF to 4 th Floor - 3 Basements - 12	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	6 nos.	6 nos.	MR
	• Hose Box	6 nos.	6 nos.	MR
13.	Pumping Arrangements (Common Pump Room at B-2 Level)			
	• Ground Level			
	• Discharge of main pump	2850LPM	2850LPM	MR
	➤ Head of main pump	85m & 40m (WC)	85m & 40m (WC)	MR
	➤ Number of main pumps	3 (one is for WC)	3 (one is for WC)	MR
	➤ Jockey pump out put	280 LPM x 2	280 LPM x 2	MR
	➤ Jockey pump head	85m	85m	MR
	➤ Standby Pump out put	2850LPM	2850LPM	MR
	➤ Standby Pump Head	85m	85m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	2,00,000 Lts	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Lts	Provided	MR

15	Exit Signage	Required	Provided	M/R
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	M/R
	➤ Pressurization of lift lobby	Required	Provided	M/R
	➤ Communication in lift Car	Required	Provided	M/R
	➤ Fireman's Grounding Switch	Required	Provided	M/R
	➤ Lift Signage	Required	Provided	M/R
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room (Ground Floor – Entrance Lobby)			
	➤ Detector 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 Systems for Protection of special Risks, if any;	Required	Inert Gas Flooding system provided in HT & LT Panel	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/Business/SZ/2018/2474 dated 02/11/2018 (for G+4UF) & F.6/DFS/MS/Business/SZ/2018/2557 dated 26/11/2018 (for basements) renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

AKS
29/11/2021

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (S.J.)

DO(SJ)

Diry
30/11/21

Defo(SJ)

Director (S.J.)
(O. off)

AKM

DO(SJ)

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DO(SJ)
P.S.O