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

No. F.6/DFS/MS/Industrial/SZ/2017/ 1 2 6

Dated: 01/02/17

## FIRE SAFETY CERTIFICATE

Certified that the Plot No. D-12/4, Okhla Phase-II, New Delhi-110020, comprised of Basement, Ground, Mezzanine & First Floor has already been issued NOC by this department vide letter No. F6/DFS/MS/92/BP/151 dated 10/02/1992. The building was re-inspected by the officer concerned of this department on 17/01/2017 in the presence of Mr. Dharmender & found to 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 building is deemed fit for occupancy Group G "Industrial" with effect -51/-02-/-2016 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.

(Vipin Kental) Chief Fire Officer Ph:-011-23412235

Copy to:-

- 1. Authorize Signatory, M K & K Consultants Pvt. Ltd., D-12/4, Okhla Phase-II, New Delhi-110020.
- 2. The Executive Engineer (Bldg.), Building Department, South MCD, Civic Center, Minto Road, New Delhi-110002

## 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 Name & address of the building: D-12/4, Okhla Phase-II, New Delhi-110020 : Industrial "Group-G" 2. Type of Occupancy : Renewal [Basement, Ground, Mezzanine & First Floor] 3. Type of Case :F6/DFS/MS/92/BP/151 dated 10/02/1992 4. Details of Previous NOC 5. Fire Safety directives letter No: F6/DFS/MS/BP/89/1064 dated 12/06/1989 :17/01/2017 6. Date of inspection :A. K. Malik 7. Name of Inspecting Officer 8. Name and designation of officer :Mr. Dharmender from the building side : 1992 9. Year of Construction :Nil dated 26/12/16 received in outdoor diary no. 13277 dated 26/12/2016 Applicant's letter No. 10. Provided at site Remarks **Old NOC** Minimum Standards on fire prevention S. No. MR/NMR and fire safety U/R 33 (10/2/92)requirement Access to building 1. 12m MR Accessible Road width MR Provided 5<sub>m</sub> Gate width NA NA NA Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases Two MR Upper Floors Two MR Basements Two Two b. Width of staircases MR(old case) 1.10m (GF to terrace) Upper Floor Required & 0.80m (RCC spiral, Basement to FF) 1.10m (Basement to MR(old case) Required **Basements** GF) & 0.80m (RCC spiral) c. Protection of exits Fire check door Required in basement Provided MR Pressurization NA NA NA d. No. of continuous staircases to terrace One MR One Width of Corridor NA NA NA Door Size 1m (final exit) NA NA 3. Compartmentation NA NA NA Fire check door NA NA NA Sealing of electrical shafts NA NA NA Fire Rating of shaft door NA Water Curtain NA NA NA Fire Dampers NA NA 4. **Smoke Management System** 30 ACPH Exhaust Fan MR **Basements** 12 ACPH NA NA Upper floors **Fire Extinguishers** 5. MR 14No's 18 No's Total numbers ABC/W.CO<sub>2</sub>/CO<sub>2</sub>-MR Types 6/6/6 Nos IS marking Yes MR ISI marked First-Aid Hose Reels 6. Provided MR 02(Basement & GF) Total numbers on each floor 30m MR 30m Length of hose reel hose 5mm MR Nozzle diameter 5mm 7. Automatic fire detection and alarming system NA NA Smoke Type of detectors

0	•	Location of Repeater Panel	NA	NA	NA				
	•	Alternate source of power	NA	Provided	NA				
	•	Hooters' Location	NA	Every Floor	NA				
8.	MOEFA		NA	Provided	NA				
9.		Address System	NA	NA	NA				
10.	Automatic Sprinkler System								
	Basement		NA	Provided	NA				
3		Upper Floors	NA	NA	NA				
	•	Sprinkler above false ceiling	NA	NA	NA				
11.	Intern	Internal Hydrants							
	. •	Size of riser/down-comer	NA	100mm	NA				
	•	Number of hydrants per floor	NA	01	NA				
	•	Hose Box	NA	01	NA				
12.	Yard	Hydrants	,,						
	•	Total number of hydrants	NA	NA	NA				
	•	Hose Box	NA	NA	NA NA				
13.	Pumping Arrangements								
	Ground Level								
		Discharge of main Pump	NA	NA	NA				
		➤ Head of Main pump	NA	NA	NA				
		Number of main pumps	NA	NA	NA				
		> Jockey Pump out put	NA	NA	NA				
		> Jockey pump head	NA	NA	NA				
		Standby Pump out put	NA	NA	NA				
		Standby Pump Head	NA	NA	NA				
		Auto Starting/Manual Stopping	NA	NA	NA				
		> Pump House Access	NA	NA	NA				
		Terrace level							
		Discharge of pump	Boosting	1620 LPM	MR				
		➤ Head of the pump	Suitable	50m	MR				
		➤ Power Supply	Required	Provided	MR				
	2	> Auto Starting of pump	Required	Provided	MR				
14.	Captive Water Storage for fire fighting								
		Underground tank capacity	50,000 Lts	50,000 Lts	MR				
		> Draw-off connection	NA	NA	NA				
		Fire service inlet	· NA	NA	NA				
		Access to tank	Required	Provided	MR				
	•	Overhead Tank capacity	5,000 Lts	10,000Lts	MR				
15.	Exit S	Signage.	Required	Provided	MR				
16.	Provision of Lifts.								
10.	1107	Pressurization of Lift Shaft	NA	NA	NA				
	MA IN	Pressurization of Lift Shaft Pressurization of Lift lobby	NA	NA	NA				
4		Communication In lift Car	NA	NA	NA				
		Fireman's Grounding Switch	NA	NA	NA				
	•	Lift Signage							
			NA	NA	NA				
17.	Stand	dby power supply	NA	Provided	NA				
18.	Refuge Area.								
	7	Total Area	NA	NA	NA				
	2	Location	NA	NA	NA				
19.	Fire Control Room								
100 mm (20)	Detector System Panel		NA	NA	NA				
		T1 6 1 1 D 1	NA	NA	NA				
		D. C. D. 1	NA	NA	NA				
		Batter backup							
110000000000000000000000000000000000000		1	NA	NA	NA				

D-12/4, Okhla Phase-II, New Delhi-110020

	Building Floor Plans	NA	NA	NA O
20.	Special Fire Protection System for	NA	NA	NA .
	Protection of special Risks, if any:			

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 DFA is put up for approval.

Signature of Inspecting Officer

Name: A. K. Malik

Designation: Divisional Officer

DY. CFO(SZ)

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