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

No. F.6/DFS/MS/Industrial/SZ/2017/ 8 77

Dated:

20/06/17

FIRE SAFETY CERTIFICATE

Delhi-110020, comprised of Basement, Ground & two Upper floor. The premises was inspected by the officer concerned of this department on 07/06/2017 in the presence of Mr. Davender Singh (Assit. Project Manager) and found that the said Industrial building 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 GIndustrial building" with effect from - 2017 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 2016/17 at New Delhi by.

(Vipin Kental)

Chief Fire Officer Tel: 011-23412225

Copy to:-

- 1. The Executive Engineer (Bldg.), Building Department, SDMC, Civic Center, Minto Road, New Delhi-110002
- 2. Sh. Anil Bharadwaj, M/s Kanwar Properties Private Limited, D-14/2, Okhla Phase-II, New Delhi-110020

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."

: D-14/2, Okhla Phase-II, New Delhi-110020 1. Name & address of the building 2. Type of Occupancy : Industrial "Group-G" 3. Type of Case : New [Basement + Ground + 2 Upper Floor] 4. Details of Previous NOC : NA 5. Fire Safety directives letter No : Nil : 07/06/2017 6. Date of inspection 7. Name of Inspecting Officer : A. K. Malik 8. Name and designation of officer : Mr. Davender Singh (Assit. Project Manager) from the building side 9. Year of Construction : 2005 : Nil dated 18/05/2017, outdoor diary no. 6719 dated 18/05/2017 10. Applicant's letter No. BBL/NBC Provided at site S. No. Minimum Standards on fire prevention Remarks MR/NMR and fire safety U/R 33 Requirement 1. Access to building 9m 9m MR Road width Provided MR 5_m Gate width NA NA NA Width of internal road 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors Two Two MR Basements Two Two MR b. Width of staircases Upper Floor 1.2m 1.34m & 1.2m MR Basements 1.2m 1.34m & 1.2m MR c. Protection of exits Fire check door Required Provided MR Pressurization NA NA NA d. No. of continuous staircases to terrace One Two MR Width of Corridor NA NA NA Door Size 1_m 1m (final exit) MR 3. Compartmentation Provided MR Required Fire check door Provided Required MR Sealing of electrical shafts NA NA NA Fire Rating of shaft door Water Curtain NA NA NA Fire Dampers NA NA NA 4. **Smoke Management System** Provided MR 30 ACPH Basements 12 ACPH Provided MR Upper floors 5. Fire Extinguishers Total numbers 20 No's 20 Nos MR ABC/W. CO₂/CO₂ 6/8/6 Nos MR Types ISI marked IS marking Yes MR **First-Aid Hose Reels** 6. Provided MR Two Total numbers on each floor Provided MR 30m Length of hose reel hose Provided 5mm MR Nozzle diameter 7. Automatic fire detection and alarming system Smoke & Heat provided MR Type of detectors Ground Floor MR Location of Main Panel Provided NA Location of Repeater Panel NA NA Required Alternate source of power Provided MR **Every Floor** Hooters' Location Provided MR MR Provided 8. MOEFA Required 9. NA **Public Address System** NA NA

/s Kanwar Properties Private Limited, D-14/2, Okhla Phase-II, New Delhi-110020

).	Automatic Sprinkler System			
2000	• Basement	Required	Provided	MR
	Upper Floors	Required	Provided	MR
	Sprinkler above false ceiling	NA	NA	NA
	Internal Hydrants			1.00
	Size of riser/down-comer	100mm	Provided	MR
	 Number of hydrants per floor 	Two	Provided	MR
	Hose Box	Two	Provided	MR
12.	Yard Hydrants			
	Total number of hydrants	Required	4 No's	MR
	Hose Box	Required	4 No's	MR
	Pumping Arrangements			
	Ground Level			T 0 \ \ -=
	Discharge of main Pump	2280 LPM	Provided	MR
	Head of Main pump	60m	Provided	MR
	Number of main pumps	One	Provided	MR
	Jockey Pump out put	180 LPM	Provided	MR
	Jockey pump head	60m	Provided	MR
	Standby Pump out put	2280 LPM	Provided	MR
	Standby Pump Head	60m	Provided	MR
	Auto Starting/Manual Stopping	Required	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace level	77		
	Discharge of pump	NA	900 LPM	NA
	Head of the pump	NA	40m	NA
	Power Supply	NA	NA	NA
	Auto Starting of pump	NA	NA	NA
4.	Captive Water Storage for fire fighting			· pc
	Underground tank capacity	1,00,000 Lts	1,00,000 Lts	MR
	> Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	> Access to tank	Required	Provided	MR
	 Overhead Tank capacity 	20,000 Lts	Provided	MR
5.	Exit Signage.	Required	Provided	MR
	Provision of Lifts. (No passenger lift, only on	e goods is communica	ting between basemen	nt to 2 nd Floo
16.	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of Lift Shart Pressurization of Lift lobby	NA	NA	NA
	Communication In lift Car	NA	NA	NA
	Fireman's Grounding Switch	NA	NA	NA
	Lift Signage	NA	NA	NA
	And the second s	Required	Provided	MR
17.	Standby power supply	Required	Tiovided	11111
18.	Refuge Area.			3.7.1
	> Total Area	NA	NA	NA
	> Location	NA	NA	NA
19.	Fire Control Room			3.7.4
	Detector System Panel	NA	NA	NA
	Flow Switch Panel	NA	NA	NA
	PA System Panel	NA	NA	NA
	Batter backup	NA	NA	NA
	Building Floor Plans	NA	NA	NA
		NA NA	NA	NA

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 reply letter in shape of DFA is put up.

Signature of Inspecting Officer

Name: A. K. Malik

Designation: Divisional Officer

DY. CFO(SZ)

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