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

No. F.6/DFS/MS/Industrial/SZ/2018/ 5 } 3

Dated: 04/04/18

FIRE SAFETY CERTIFICATE

Certified that the building situated at C-144, Okhla Industrial Area, Phase-I, New Delhi-110020 is comprised of Basement, Stilt, Ground & Two Upper Floors. The premise was inspected by the officer concerned of this department on 27/03/2018 in the presence of Mr. Kushal Pal (owner) 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 building is fit for occupancy class "Group G Industrial building" with effect from - 2010 and that the building is fit for 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 at New Delhi by.

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

01274

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024.

2. Sh. Kushal Pal, T-13, Tehkhand Extn., Okhla Phae-I, 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 http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms
- 5. 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.
- 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 : C-144, Okhla Industrial Area, Phase-I, New Delhi-110020. 2. Type of Occupancy : Industrial "Group-G"

3. Type of Case : New 4. Details of Previous NOC :NA

5. Fire Safety directives letter No : F6/DFS/MS/BP/2014/266 dated 24/09/14 6. Date of inspection

: 27/03/2018 7. Name of Inspecting Officer : A. K. Malik

8. Name and designation of officer from the building side

: Mr. Kushal Pal

9. Year of Construction : 2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC	Provided at site	Remarks			
1.	Access to building Requirement			MR/NMF			
	Road width	12m					
	• Gate width	4.5m	Provided	MR			
	 Width of internal road 	NA	Abut on Road	MR			
2.	Number, Width, Type & Arrangement of	Exite	NA	NA			
	a. Number of staircases						
	Upper Floors	Two Provided					
	Basements		Provided	MR			
	b. Width of staircases	Two	Provided	MR			
	Upper Floor		The state of the s				
	Basements	1.5m	1.5m	MR			
	c. Protection of exits	1.5m	1.5m	MR			
	N. Carlotte Market						
	Fire check door	Required	Provided	MR			
	• Pressurization	NA	NA	NA			
	d. No. of continuous staircases to terrace	Two	Two	MR			
	e. Width of Corridor f. Door Size	NA	NA	NA			
		1 m	Provided (final exit)	MR			
3.	Compartmentation						
	Fire check door	Required	Provided	MD			
	 Sealing of electrical shafts 	Required	Provided	MR			
	 Fire Rating of shaft door 	Required	Provided	MR			
	Water Curtain	NA	NA	MR			
	Fire Dampers	NA	NA NA	NA			
4.	Smoke Management System NA NA NA						
	Basements	Required	D'1 1				
	Upper floors	Required	Provided	MR			
5.	Fire Extinguishers	required	Natural Ventilation	MR			
	Total numbers	22 No's					
7.	• Types	ABC/W.CO2/CO2	24 Nos	MR			
	IS marking	ISI marked	8/8/8	MR			
6.	First-Aid Hose Reels	131 marked	Yes	MR			
	Total numbers on each floor	1 No's					
	• Length of hose reel hose	30m	1 No's	MR			
	Nozzle diameter	5mm	Provided	MR			
7.	Automatic fire detection and alarming system Provided		Provided	MR			
	Type of detectors	Smoke & Heat	D				
	 Location of Main Panel 	Ground Floor	Provided	MR			
	Location of Repeater Panel	NA NA	Provided	MR			
	Alternate source of power		NA	NA			
	Hooters' Location	Required All Area	Provided	MR			
)	MOFFA	All Aled	Provided	MR			

C-144, Okhla Industrial Area, Phase-I, New Delhi-110020

Q).	Au	tomatic Sprinkler System	ea, Phase-I, New Delhi	-110020				
		Basement	Required	D				
		Ground & Above Floor	Required	Provided	MR			
		Sprinkler above false ceiling	NA	Provided	MR			
11.	Int	ernal Hydrants	NA	NA	NA			
		Size of riser/down-comer	100mm	D 1 1				
		Number of hydrants per floor	1 No's	Provided	MR			
		Hose Box	1 No's	Provided	MR			
12.	Yan	d Hydrants	11105	Provided	MR			
		Total number of hydrants	2 No's	Provided				
		Hose Box	2 No's	Provided	MR			
13.	Pun	nping Arrangements	21103	Provided	MR			
	• Ground Level							
		Discharge of main Pump	2280 LPM	Provided	N. A. CD			
		Head of Main pump	60m		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 Provided	MR			
		Standby Pump Head	60m	Provided	MR			
		Auto Starting/Manual Stopping	Required	Provided	MR			
		Pump House Access	Required	Provided	MR			
		Terrace level	required	Frovided	MR			
		Discharge of pump	900 LPM	D '11				
		Head of the pump	40m	Provided	MR			
		Power Supply	Required	Provided Provided	MR			
		Auto Starting of pump	Required		MR			
14.	Captive Water Storage for fire fighting Required Provided MR							
	•		75,000 Lts	75,000 1				
		Draw-off connection	Required	75,000 Lts	MR			
		Fire service inlet	Required	Provided	MR			
		Access to tank	Required	Provided	MR			
	•	Overhead Tank capacity	20,000 Lts	Provided	MR			
15.	Exit S	Signage.		Provided	MR			
16.	Provision of Lifts. Required Provided MR							
17.	•	Pressurization of Lift Shaft	NY A					
	•	Pressurization of Lift Shaft Pressurization of Lift lobby	NA	NA	NA			
	•	Communication In lift Car	NA	NA	NA			
	•	Fireman's Grounding Switch	NA	NA	NA			
	•	Lift Signage	Required	Provided	MR			
	Stond		Required	Provided	MR			
		by power supply	Required	Provided	MR			
18.	Refuge Area.							
	>	Total Area	NA	NA	214			
	>	Location	NA		NA			
19.	Fire C	Fire Control Room NA NA NA						
	•	Detector System Panel	NA	NIA	211			
	•	Flow Switch Panel		NA	NA			
	•	PA System Panel	NA	NA	NA			
	•	Batter backup	NA	NA	NA			
	•	Building Floor Plans	NA	NA	NA			
00			- NA	NA	NA			
20.	Specia	Fire Protection System for	Required	DCP extinguishers	MR			
	Protec	tion of special Risks, if any:		provided near electric	1111			

C-144, Okhla Industrial Area, Phase-I, New Delhi-110020

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/Ind./2017/SZ/467 dated 05/02/2018 found complied. 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 is put up for approval

Signature of Inspecting Officer Name: A. K. Malik

Designation: DO (SD)