GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333

NO.F6/DFS/MS/2015/ 52 / 706

Dated: 08/05/15

FIRE SAFETY CERTIFICATE

Issued on 68/05/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

1. The Authorized Signatory, M/s. Supreme Impex, Plot No. 107-108, Okhla Industrial Area, Phase-I, New Delhi.

2. The Executive Engineer (Bldg.), MCD, Town Hall, New Delhi.

Conditions for the validity of fire safety certificate

a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.

b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.

c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

INSPECTION REPORT

1. Name & address of the building Area, Phase-I, New Delhi.

: M/s. Supreme Impex, Plot No. 107-108, Okhla Industrial

2. Type of Occupancy

: Industrial

3. Type of Case

No.

: Renewal

4. Details of previous NOC

: F.6/DFS/MS/Industrial/2012/850 dated 07.03.2012

5. Fire Safety directives letter No

: F.6/DFS/MS/BP/2011/769 dated 27.04.2011

6. Date of inspection

: 27.04.2015

7. Name of the Inspecting Officers

: Dharampal Bhardwaj, D. O.(SZ), M.K Chattopadhyay, ADO (M. Road)

8. Name and designation of officers

from the building side

: Mr. Ashok, Manager

9. 9. Year of Construction

: 2011-12

10. 10. Applicant's letter No.

: nil dated 09.04.2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	09 mts	Provided	MR	
	Gate width		Directly accessible from the road	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement	of Exits	<u> </u>		
	a. Number of staircases	-		-	
	Upper Floors	02	Provided	MR	
	• Basements	02	Provided	MR	
	b. Width of staircases	-	-	-	
	Upper Floors	1.50 mts each	Provided	MR	
	Basements	1.50 mts each	Provided	MR	
	c. Protection of exits	-	-	-	
	Fire check door	Required	Provided	MR	
	 Pressurization 	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	01	01	MR	
	g. Width of Corridor	N/A	N/A	N/A	
	h. Door Size	N/A	N/A	N/A	
3	Compartmentation.				

	Fire check door	Required	Provided	MR
а	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	Water Curtain	N/A	N/A	N/A
	Fire Dampers	N/A	N/A	N/A
C.	noke Management System.	*		
51	Basements	30 a/c per hour	Exhaust fan Provided	MR
	 Upper floors 	12 a/c per hour	Natural ventilation	MR
F	ire Extinguishers		2 11	MR
	Total numbers	15	Provided	MR
	• Types	ABC, CO_2	Provided	MR
	• IS marking	ISI marked	Provided	IVIN
F	First-Aid Hose Reels.		Provided	MR
	 Total numbers on each floor 	01		MR
	 Length of hose reel hose 	30 m	Provided	MR
	 Nozzle diameter 	5 mm	Provided	IVIIC
	Automatic fire detection and alarming	system.	P 1-1	MD
	Type of detectors	Smoke	Provided	MR
	 Location of Main Panel 	Required	At ground floor	MR
	 Location of Repeater Panel 	N/A	N/A	N/A
	 Alternate source of power 	Required	Provided	MR
12	 Hooters' Location 	Required	Provided	MR
	MODEA	Required	Provided	MR
3	MOEFA Public Address System.	N/A	N/A	N/A
)	Automatic Sprinkler System.			
10	Dt	Required	Provided	MR
	Basement Upper Floor	Required	Provided	MR
	 Sprinkler above false ceiling 	N/A	N/A	N/A
				5
11	Internal Hydrants Size of riser/down-comer	150 mm	Provided	MR
	 Size of riser/down-comer Number of hydrants per floor 	01	Provided	MR
				6.

Z	Hose Box	01	Provided	MR		
2	Yard Hydrants.					
2	-	02	Provided	MR		
	Total number of hydrants	02	Provided	MR		
	Hose Box	02	TTOVIGEG			
13	Pumping Arrangements.					
	Ground Level					
	Discharge of main Pump	2280 LPM	Provided	MR		
	Head of Main pump	60 mts	Provided	MR		
		01 no.	Provided	MR		
	Number of main pumps	180 LPM	Provided	MR		
	Jockey Pump out put	60 mts	Provided	MR		
	Jockey pump head	2280 LPM	Provided	MR		
	Standby Pump out put	60 mts	Provided	MR		
	> Standby Pump Head	Required	Provided	MR		
	> Auto Starting/ Manual stopping	Required	Provided	MR		
	> Pump House Access			*		
	Terrace level	900 LPM	Provided	MR		
	Discharge of pump	40 mts	Provided	MR		
	Head of the pump	Required	Provided (DG Set)	MR		
	Power Supply A to Starting of nump	Required	Provided	MR		
ş.	> Auto Starting of pump	Required	1101100			
14	Captive Water Storage for fire fighting.					
	Underground tank capacity	75,000 lts	Provided	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		
15	Exit Signage.	Required	Provided	MR		
16	C. 1- lift movided					
10	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of Lift lobby	N/A	N/A	N/A		

1.

	C : 1: 1:0 C	N/A	N/A	NT/A	
	• Communication In lift Car	IN/A	IN/A	N/A	1
	• Fireman's Grounding Switch	N/A	N/A	N/A	
	• Lift Signage	N/A	N/A	N/A	
	4			1007 1007 1000	
17	Standby power supply	Required	Provided	MR	
18	Refuge Area.				
	> Total Area	N/A	N/A	N/A	
	> Location	N/A	N/A	N/A	
19	Fire Control Room			120	
	Detector System Panel	Required	Provided	MR	
	Flow Switch Panel	N/A	N/A	N/A	
	 PA System Panel 	Required	Provided	MR	
	Batter backup	Required	Provided	MR	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguisher found provided near elect. panel	MR	

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view the deemed compliance of the minimum standards on fire prevention and fire safety NOC issued vide the rules, the required under F.6/DFS/MS/Industrial/2012/850 dated 07.03.2012, renewal under the Delhi Fire Service Act-2007 & Rules-2010, is recommended.

DFA is put up for approval & signature please

DO(SZ)

M.K.CHATTOPADHYAY ADO (M.Road)