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

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

NO.F6/DFS/MS/2014/ Inall (52/1376

Dated:

07/11/14

## FIRE SAFETY CERTIFICATE

Phase-I, New Delhi-110020 comprised of basement, stilt, ground plus two upper floors was inspected by the officer concerned of this department on 29-09-2014 in presence of Mr. Lalit (Accounts Officer) and found that the said building have 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 / building is fit for occupancy class Industrial with effect from \_\_o7/11/19\_\_ for a period of 3(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 \_\_\_\_\_o7/1//4\_at New Delhi by.

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

Copy to: -

1. The Authorized Signatory, M/s Dolphin International Pvt. Ltd, Plot No. B-210, Okhla Industrial Area, Phase-I, New Delhi-110020.

## 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.
- d. 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 website <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## INSPECTION REPORT

1. Name & address of the building: M/s. Dolphin International Pvt. Ltd, Plot No. B-210, Okhla

Industrial Area, Phase-I, New Delhi-110020.

2. Type of Occupancy

: Industrial

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : F.6/DFS/MS/BP/2014/100 dated 09-04-2014.

6. Date of inspection

: 29.09.2014

7. Name of the Inspecting Officers : M.K Chattopadhyay, ADO (M. Road)

8. Name and designation of officers

from the building side

: Mr. Lalit (Accounts Officer)

9. Year of Construction

: 2011-12

10. Applicant's letter No.

: nil dated 08- 09-2014

7			plus two upper floors	
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building		1	
	Road width	09 mts	Provided	MR
	Gate width	4.5 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	- i	-
	Upper Floors	02	provided	MR
	<ul><li>Basements</li></ul>	02	Provided	MR
	b. Width of staircases	-		-
	Upper Floors	1.5 mts each	Provided	MR
	Basements	1.5 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	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.5 mts	Provided	MR
3	Compartmentation.			

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	• Fire check door	Required	Provided	MR	
	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	
4	Smoke Management System.				
	• Basements	30 a/c per hour	Provided	MR	
	• Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	<ul> <li>Total numbers</li> </ul>	15	Provided	MR	
	• Types	ABC type	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6	First-Aid Hose Reels.		Tiovided	WIK	
	<ul> <li>Total numbers on each floor</li> </ul>	01	Provided	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR	
-	Nozzle diameter	5 mm	Provided	MR	
7	Automatic fire detection and alarming	g system.			
	Type of detectors	Required	Provided(Smoke)	MR	
	Location of Main Panel	Ground floor	Provided	MR	
	• Location of Repeater Panel	Required	Provided	MR	
	Alternate source of power	Required	Provided	MR	
	Hooters' Location	Required	Provided	MR	
	MOEFA	Required	Provided	MR	
	Public Address System.	N/A	N/A	N/A	
0	Automatic Sprinkler System.			14/11	
	• Basement	Required	Provided	MR	
	• Upper Floor	Required	Provided	MR	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided		
1	Internal Hydrants		TTOVICEU	MR	
	Size of riser/down-comer	100 mags			
	<ul> <li>Number of hydrants per floor</li> </ul>	100 mm	Provided	MR	
	<ul><li>Hose Box</li></ul>	01	Provided	MR	



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12	Yard Hydrants.				
	Total number of hydrants	Required(02)	Provided	MR	
	Hose Box	Required(02)	Provided	MR	
13	Pumping Arrangements.				
	Ground Level				
	Discharge of main Pump	2280 LPM	Provided	MR	
	➤ Head of Main pump	60 mts	Provided	MR	
	Number of main pumps	01	Provided	MR	
	Jockey Pump out put	180 LPM	Provided	MR	
	Jockey pump head	60 mts	Provided	MR	
	> Standby Pump out put	2280 LPM	Provided	MR	
	Standby Pump Head	60 mts	Provided	MR	
	Auto Starting/ Manual	Required	Provided	MR	
	stopping	Required	Provided	MR	
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>	_	Trovided	IVIIC	
	Discharge of pump	000 I DM	Provided	MR	
	➤ Head of the pump	900 LPM	Provided	MR	
	Power Supply	60 mts			
	➤ Auto Starting of pump	Required Required	Provided Provided	MR MR	
4	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 20,000 lts 3	MR	
5	Exit Signage.	Required	Provided	MR	
6	Provision of Lifts.				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	Required	Provided	MR	
	Fireman's Grounding Switch	Required	Provided	MR	
		required	Tiovided	IVIIX	

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	Lift Signage	Required	Provided	MR	
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				
	Detector System Panel	Required	Provided	MR	
	Flow Switch Panel	Required	Provided	MR	
	PA System Panel	N/A	N/A	N/A	
	Batter backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any	Required	Provided (02 ABC type fire extinguishers near electric panel)	MR	

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

The management has rectified all the shortcomings issued by this department vide letter No. F6/DFS/MS/2014/1868 dated 22.08.2014.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under rule 35 of the Delhi Fire Service ales 2010.

DFA is put up for approval & signature please.

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5-x1-14.

DFA is put up to

Signature of the Inspecting Officer Name M.K.CHATTOPADHYAY

Designation: - Asstt. Div. Officer (M.Rd)