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/Industrial/2015/52/933

Dated: 08/06/15

FIRE SAFETY CERTIFICATE

Issued on 08/06/15 at New Delhi by.

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

Copy to: -

1. The Authorized Signatory, M/s. Inter Ocean shipping Pvt. Ltd, Plot No. A 24/3, Mohan Cooperative Industrial Estate, Mathura Road, New Delhi-110044.

2. The Executive Engineer (Bldg.)-I, SDMC, 8th floor, Civic Centre, Minto Road, New Delhi-110002.

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 www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1. Name & address of the building: M/s. Inter Ocean shipping Pvt. Ltd, Plot No. A 24/3, MCIE,

Mathura Road, New Delhi-110044.

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/2009/3691 dated 04-12-2009.

6. Date of inspection : 18.05.2015

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

8. Name and designation of officers

from the building side : Mr. Suresh Kumar Dahiya, Manager

9. Year of Construction : 2013-14

10. Applicant's letter No. : nil dated 26-02-2015

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		*		
	 Road width 	09 mts	Provided	MR	
	• Gate width	4.5 mts	Provided	MR	
/	Width of internal road	Required	Provided as per sanctioned plan	MR	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	-	-	- "	
	Upper Floors	02	Provided	MR	
	• Basements	02 + 01 ramp	Provided	MR	
	b. Width of staircases	- "	-	-	
	Upper Floors	1.5 mts each	Provided	MR	
	• Basements	1.5 mts each	Provided + 01 ramp	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.				

	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
.e.	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			
	Total numbers	16	Provided	MR
	• Types	ABC, CO ₂ type	Provided	MR
	IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	 Total numbers on each floor 	02	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming	system.		
	Type of detectors	Smoke	Provided	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
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants	4:		
	Size of riser/down-comer	100 mm	Provided	MR
160	Number of hydrants per floor	02	Provided	MR

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	Hose Box	02	Provided	MR
12	Yard Hydrants.			n '2
14	Total number of hydrants	Required	Provided	MR
	Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	Ground Level			
	Discharge of main Pump	2280 & 2850 LPM	Provided	MR
	➤ Head of Main pump	60 mts	Provided	MR
	Number of main pumps	02	Provided	MR
	> Jockey Pump out put	180 LPM (2)	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	D '1 1	MD
	stopping	Required	Provided	MR
	Pump House Access	required	Provided	MR
	Terrace level	-	- "	-
	Discharge of pump	900 LPM .	Provided	MR
	Head of the pump	60 mts	Provided	MR
	Power Supply	Required	Provided	MR
	Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting	5.		
	Underground tank capacity	1,00,000 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	Provision of Lifts. Lift is under install			
7)	Pressurization of Lift Shaft	Required	Provided	MR
	Pressurization of Lift lobby	Required	Provided	MR

Communication In lift Car	Required	Provided	MR 🎉
Fireman's Grounding Switch	Required	Provided	MR
Lift Signage	Required	Provided	MR
Standby power supply	Required	Provided	MR
Refuge Area.			
> Total Area	N/A	N/A	N/A
> Location	N/A	N/A	N/A
Fire Control Room		v	
Detector System Panel	Required	Provided	MR
Flow Switch Panel	N/A	N/A	N/A
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
Special Fire Protection Systems for Protection of special Risks, if any	Required	Two ABC type fire extinguisher capacity 10 Kg found provided near elect. panel	MR
The state of the s	 Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for 	 Communication In lift Car Fireman's Grounding Switch Lift Signage Required Required Standby power supply Required Refuge Area. N/A N/A Fire Control Room Paction Panel Flow Switch Panel PA System Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for Required Required	 Communication In lift Car Fireman's Grounding Switch Lift Signage Required Provided Required Provided Required Provided Provided Refuge Area. ➤ Total Area ➤ Location N/A N/A N/A Fire Control Room Plow Switch Panel Flow Switch Panel PA System Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for Protection of special Risks, if any

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

All the shortcomings already issued by this department vide letter no. F.6/DFS/MS/2014/1147 dated 29.05.2014, has been compiled by the building management.

In view 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 the Delhi Fire Service Act-2007 & Rules-2010.

DFA is put up for approval & signature please

Signature of the Inspecting Officer Name M.K.CHATTOPADHYAY Designation: - Asstt. Div. Officer (M.Rd)