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/ 1/2013/ /378

Dated: 31/12/2013

FIRE SAFETY CERTIFICATE

Certified that M/s Bharti Exim Pvt. Ltd. located at B-303, Okhla Industrial Area, Phase-I, New Delhi-20 is comprised of basement, ground and two upper floors have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 19.12.2013 in presence of Shri Manas Kumar, Director of the building and found that the building/premises is fit for occupancy class (Industrial) with effect from 31/12/2013 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 3//12/2013 at New Delhi by.

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

Copy to: -

1. The Director, M/s Bharti Exim Pvt. Ltd, B-303, Okhla Industrial Area, Phase-I, New Delhi-2

2. The Executive Engineer (Bldg.), Building Department, MCD, Town Hall, 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.
- 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. Bharti Exim Pvt. Ltd, B-303, Okhla Industrial Area, Phase-1,

New Delhi-20.

2. Type of Occupancy

: Industrial

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/INDL/2637 dated 06.12.2013.

6. Date of inspection

: 19.12.2013

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

8. Name and designation of officers

from the building side

: Mr. Manas Kumar, Director

9. Year of Construction

: 1985

10. Applicant's letter No.

: BE/21 dated 12.12.2013

The said industrial building is comprised of basement, ground and two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirements	Provided at site	Remarks MR/NMR
1	Access to building			н, т
	Road width	06 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	e e e	
	a. Number of staircases	2	-	
	Upper Floors	02	02	MR
	Basements	02	02	MR
	b. Width of staircases	, -		
,	Upper Floors	1.25 mts	1.25 mts, 0.91 mt	MR (old construction)
8	 Basements 	1.25 mts	1.29 mts, 0.90 mts	MR (old construction)
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
2 .	 Pressurization 	Required	Provided	MR
7 16 g	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
7.	h. Door Size	N/A	N/A	N/A



3	Compartmentation.			3		
	• 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		
0,	Fire Dampers	N/A	N/A	N/A		
-	Smoke Management System.					
	Basements	30 a/c per hour	Provided	1.00		
	Upper floors	12 a/c per hour	Provided	MR MR		
	Fire Extinguishers			IVIIC		
	Total numbers	12	Duoy: 1 1			
	• Types	ABC, CO ₂ type	Provided	MR		
	IS marking	ISI marked	-10 /1404	MR		
	First-Aid Hose Reels.	151 marked	Provided	MR		
			D 11			
	Total numbers on each floor	01	Provided	MR		
	 Length of hose reel hose 	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
	Automatic fire detection and alarming system.					
	Type of detectors	N/A	Provided in basement floor			
	 Location of Main Panel 	N/A	N/A	N/A		
	 Location of Repeater Panel 	N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
1	Hooters' Location	N/A	N/A	N/A		
+	MOEFA	Required	Provided	MR		
-	Public Address System.	N/A	N/A	N/A		
	Automatic Sprinkler System.			9 m		
	• Basement	Required	Provided	MR		
	 Upper Floor 	Required	Provided	MR		
	Sprinkler above false ceiling	Required	Provided	MR		
	Internal Hydrants					
-	Size of riser/down-comer	N/A	N/A	N/A		



1	a 5"		8	*
1	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.	•		
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
,	Ground Level	-	-	
	Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
,	> Jockey Pump out put	N/A	N/A	N/A
	> Jockey pump head	N/A	N/A	N/A
v	Standby Pump out put	N/A	N/A	N/A
,	> Standby Pump Head	N/A	N/A	N/A
	> Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	Terrace level	-	-	-
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided	MR
	>Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting	[.	, s	1.3
1	Underground tank capacity	N/A	N/A	N/A
	Draw-off connection	N/A	N/A	N/A
	Fire service inlet	N/A	N/A	N/A
	Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	10,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	2		, 1
39	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A

	Communication In lift Car	N/A	N/A	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
. 6	Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	
18	Refuge Area.		(D.G. Set- 125 KVA) MR
* . 5	> Total Area	N/A	N/A	37/4
0	Location	N/A	N/A	N/A
9	Fire Control Room			N/A
-	 Detector System Panel 	N/A	N/A	N/A
	 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
F	Special Fire Protection Systems for Protection of special Risks, if any	Required	Provided 02 ABC type fire extinguishers 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 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 Rules 2010.

DFA is put up for approval please.

Signature of the Inspecting Officer
Name: - Dharampal Bhardwaj
Designation: - Divisional Officer (SZ)

Signature of the Inspecting Officer Name M.K.CHATTOPADHYAY

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