

NO. F6/DFS/MS/Industrial/2012/850 DATED: 07/03/12

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Supreme Impex Industrial building at Plot No 107-108, Okhla Industrial Area, Phase-1 New Delhi comprised of basement, ground plus three upper floors owned/occupied by M/s Supreme Impex 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 officers concerned of Fire Service on 10.02.2012 in the presence of Mr. Prem Singh Rana (Partner), of the Industrial and that the building is fit for occupancy class G "Industrial building" with effect from 07/03/12 for a period of **three** years, subject to condition as mentioned below.

Issued on 07/03/12 at New Delhi by

  
Chief Fire Officer  
For Director  
Delhi Fire Service

of  
Min

**Copy to,**

1. The Executive Engineer (Bldg) HQ, Building Department, MCD, Town Hall, Delhi.
2. The Partner, M/s Supreme Impex, Plot No 107-108, Okhla Industrial Area, Phase-1 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.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

1	Name & address of the building	M/s Supreme Impex, Plot No 107-108, Okhla Industrial Area, Phase-1 New Delhi		
2	Type of Occupancy	Industrial building "G"		
3	Type of case	New		
4	Details of previous NOC	No		
5	Fire safety directives letter No	F6/DFS/MS/BP/769 Dated 27.04.2011		
6	Date of inspection	10.02.2012		
7	Name of the inspecting Officers	DO Dharampal Bhardwaj, ADO Rajan Wadehra ✓		
8	Name and designation of officers from the building side	Mr. Prem Singh Rana (Partner)		
9	Year of construction	2011		<b>Basement, ground plus three upper floors</b>
		Nil	26.12.2011	
10	Applicant's letter No.			
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>NBC Requirement</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	10 Mtr	Provided	MR
	2) Gate width	5 Mtr	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Required	Two Provided ✓	MR
	2. basements	Required	Two Provided ✓	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr	1.5 & 1.17 Mtr Provided ✓	MR
	2. basements	1.5 Mtr	1.5 & 1.35 Mtr Provided ✓	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided ✓	MR
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	One Provided ✓	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	N/A	N/A	N/A
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided ✓	MR
	2. Sealing of electrical shafts	Required	Provided ✓	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	Exhaust Fan Provided ✓	MR
	upper floors	12 a/c per hour	Natural Ventilation	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		15 Nos. Provided ✓	MR
	Types		ABC, CO2 ✓	MR
	ISI marking	ISI	Provided ✓	MR
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	One	Provided ✓	MR
	Length of Hose reel hose	30 Mtr	Provided ✓	MR
	Nozzle Diameter	5mm	Provided ✓	MR

<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Required	Somke Provided /	MR
	location of Main Panel	Required	Ground Provided /	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Backup Provided /	MR
	hooter's location	Required	Staircase Provided /	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided /	MR
<b>9</b>	<b>Public Address System.</b>	Required	Provided /	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided /	MR
	upper floors	Required	Provided /	MR
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 MM	Provided /	MR
	Number of Hydrants per floor	Required	One Provided /	MR
	hose Box	Required	One Provided /	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	Required	Two Provided /	MR
	house box	Required	Two Provided /	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	2280 LPM	Provided /	MR
	b. Head of main pump	60 Mtr	Provided /	MR
	c. Number of main pumps	One	Provided /	MR
	d. jockey pump out put	180 LPM	Provided /	MR
	e. jockey pump head	60 Mtr	Provided /	MR
	f. Standby Pump output	2280 LPM	Provided /	MR
	g. Stanby Pump head	60 Mtr	Provided /	MR
	h. Auto Starting/Manual stopping	Required	Both Provided /	MR
	pump house access	Required	Provided /	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 LPM	Provided /	MR
	b. head of the pump	40 Mtr	Provided /	MR
	c. Power supply	Required	Provided /	MR
	d. Auto starting of pump	Required	Provided /	MR
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	75,000 Ltr	Provided /	MR
	a. Draw-off connection	Required	Provided /	MR
	b. fire service inlet	Required	Provided /	MR
	c. Access to tank	Required	Provided /	MR
	Over head tank Capacity	20,000 Ltr	Provided /	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	Goods Lift Provided			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
<b>17</b>	<b>Standby power supply</b>	Required	Provided /	MR

<b>18</b>	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
<b>19</b>	<b>Fire control room</b>			
	a. detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
<b>20</b>	<b>Special Fire Protection systems for protection of special risks, if any:</b>			

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule it is recommended to grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

**Signature of the inspecting officer**

**Name Dharampal Bhardwaj**

**Designation : Divisional Officer**

**Signature of the Inspecting Officer**

**Name Rajan Wadehra**

**Designation: ADO (M. Road)**