

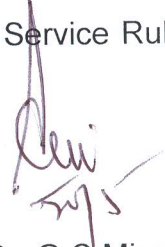
NO.F6/ DFS/MS/Indl/2013/ 342

DATED: 21/5/13

**FIRE SAFETY CERTIFICATE**

Certified that the M/s SMS Exports Industrial building at Plot No D-28, Okhla Industrial Area, Phase-1 New Delhi comprised of basement, ground, mezzanine and one upper floor was granted NOC by this department vide letter No. F5/(J)DFS/2006/401 dated 20.10.2006. The premises was re-inspected by the officer concerned of Delhi Fire Service on 25/04/2013 in the presence of Mr. Ajay Sahni (Owner) of the factory and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 are deemed complied and that the building / premises is fit for occupancy class G "Industrial building" with effect from 21/5/13.... for a period of **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 Rule 2010.

Issued on 21/5/13..... at New Delhi by

  
(Dr. G.C. Misra)  
Chief Fire Officer  
Delhi Fire Service

Copy to: -

1. The Executive Engineer (Bldg) HQ, Building Department, SDMC, Civic Centre, Minto Road, New Delhi.
2. The Partner, SMS Industrial building at Plot No D-28, 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)

**INSPECTION REPORT**

1	Name & address of the building	M/s SMS Exports Industrial building at Plot No D-28, Okhla Industrial Area, Phase-1 New Delhi		
2	Type of Occupancy	Industrial building "G"		
3	Type of case	Renewal		
4	Details of previous NOC	F5/(J)DFS/2006/401 Dated 20.10.2006		
5	Fire safety directives letter No	No		
6	Date of inspection	25.04.2013		
7	Name of the inspecting Officers	DO Dharampal Bhardwaj, ADO S.S. Kaushik		
8	Name and designation of officers from the building side	Mr. Ajay Sahni (Owner)		
9	Year of construction	2005		
10	Applicant's letter No.	Nil	09.04.2013	<b>Basement, ground , Mezzanine and one upper floor</b>
				<b>Old Case</b>
<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	12 Mtr	Provided	MR
	2) Gate width	N/A	N/A	N/A
	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	Required	1.7 & 1 Mtr Provided	MR
	2. basements	Required	1.9 & 1.3 Mtr Provided	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	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	1 Mtr	Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	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		20 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	Provided	MR
	house box	Required	Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	Old Case	2280 LPMP	Provided MR
	b. Head of main pump	Old Case	60 Mtr	MR
	c. Number of main pumps	Old Case	One Provided	MR
	d. jockey pump out put	Old Case	180 LPM	Provided MR
	e. jockey pump head	Old Case	60 Mtr	MR
	f. Standby Pump output	Old Case	2280 LPMP	Provided MR
	g. Stanby Pump head	Old Case	60 Mtr	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	Old Case	900 LPM	MR
	b. head of the pump	Old Case	35 Mtr	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	50,000 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	15,000 Ltr	Provided	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	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

old case

<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: N/A</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.....

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

Name Dharampal Bhardwaj

Designation : Divisional Officer

  
10/5/13

Signature of the Inspecting Officer

Name S.S. Kaushik

Designation:- ADO

  
8/5/13