



No.F6/DFS/MS/Industrial/SZ/2024/272

Dated: 01/05/2024

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Sonal Udyog (P) Ltd. located at Plot No. B-II/85, MCIE, Mathura Road, New Delhi, comprised of Basement + Ground + 2 upper floors was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Ind./2013/717 dated 20.02.2013. The building was re-inspected by a team of officer concerned of this department on 28.03.2024 & 18.04.2024 in the presence of Mr. Yogesh (Owner representative) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (Basement + Ground + 02 upper floors) is fit for occupancy of Group G- "Industrial Building" with effect from 01/05/2024..... 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on. 01/05/2024.....at New Delhi by

(Atul Garg)  
Director  
Delhi Fire Service

**Copy to:-**

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. The Owner/occupier, M/s Sonal Udyog (P) Ltd. located at Plot no. B-II/85, MCIE, Mathura Road, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. Basement shall be used as per NBC/UBBL.
7. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

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INSPECTION REPORTS					
1	Name & address of the building	M/s Sonal Udyog (P) Ltd., located at Plot No. B - II/85, MCIE, Mathura Road, New Delhi.			
2	Building is comprised of	Basement + Ground + 2 upper floors			
3	Type of occupancy	Group G- Industrial Building			
4	Type of case	Renewal			
5	Details of previous FSC	F6/DFS/MS/Ind./2013/717 dated 20.02.2013			
6	Fire safety directives letter no.	F.6/MS/DFS/BP/2008/934 dated 03.04.2008 & F6/DFS/MS/BP/2007/2063 dated 30.07.2007			
7	Date of inspection	28.03.2024 & 18.04.2024			
8	Name of the inspecting officers	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)			
9	Name of the designation of officer From the building side	Mr. Yogesh (Owner representative)			
10	Year of construction	2009			
11	Applicant letter no.	Outdoor diary no. 14026 dated 11.03.2024			
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements as per BBL/NBC	Provide at site	Remarks MR/NMR	
<b>1</b>	<b>Access to Building</b>				
	A	Road width	Required	13.0 mtrs	MR
	B	Gate width	Required	5.0 mtrs	MR
	C	Width of internal roads	NA	NA	NA
<b>2</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>				
	A	No. of staircase:			
		a) Upper floor	03 nos.	Provided	MR
		b) Basements	3 nos. + ramp	Provided	MR
	B	Width of the staircase:			
		a) Upper floors	1.25 mtrs each	1.50 mtrs each	MR
		b) Basements	1.25 mtrs each	1.50 mtrs each	MR
	C	Protection of Exits			
		a) Fire check door	Required	Provided	MR
		b) Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:	Required	03 nos.	MR
	E	Width of the corridor	NA	NA	NA
	F	Door size	NA	NA	NA
<b>3</b>	<b>Compartmentation:</b>				
	A	Fire check doors	Required	Provided	MR
	B	Sealing of horizontal & vertical opening	Required	Provided	MR
	C	Fire rating of shaft doors	2 hours	Provided	MR
	D	Water curtain	NA	NA	NA
	E	Fire dampers	NA	NA	NA
<b>4</b>	<b>Smoke Management System:</b>				
	A	Basements	Required	Provided	MR
	B	Upper floors	Required	Provided	MR
<b>5</b>	<b>Fire Extinguishers</b>				
	A	Total numbers	18 nos.	20 nos.	MR
	B	Types	CO <sub>2</sub> / ABC	ABC/CO <sub>2</sub>	MR
	C	ISI marking	ISI marking	Provided	MR

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<b>6</b>	<b>First Aid Hose reel</b>				
	<b>A</b>	Total no. at each floor	03 nos.	Provided	MR
	<b>B</b>	Length of hose Reel	30 mtrs	Provided	MR
	<b>C</b>	Nozzle diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS)</b>				
	<b>A</b>	Type of detectors	Smoke/heat	Provided	MR
	<b>B</b>	Location of main panel	At Ground floor	Ground floor	MR
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate power source	Required	Provided	MR
	<b>E</b>	Hooter's location	Audible in entire building	Audible in entire building	MR
<b>8</b>	MOEFA		Required	Provided	MR
<b>9</b>	Public Address System		NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System</b>				
	<b>A</b>	Basement	Required	Provided	MR
	<b>B</b>	Upper floor	Required	Provided	MR
	<b>C</b>	Sprinklers above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrants</b>				
	<b>A</b>	Size of the riser/down comer	150 mm	Provided	MR
	<b>B</b>	Down comer			
	<b>C</b>	No. of hydrants per floor	03 nos.	Provided	MR
	<b>D</b>	Hose box	03 nos.	Provided	MR
<b>12</b>	<b>Yard Hydrants</b>				
	<b>A</b>	Total no. of hydrants	Required	04 nos.	MR
	<b>B</b>	Hose box	Required	04 nos.	MR
<b>13</b>	<b>Pumping arrangements</b>				
	<b>A</b>	Ground Level			
		a) Discharge of main pump	2280 LPM	Provided	MR
		b) Head of main pump	70 m	Provided	MR
		c) Number of main pump	1 no.	Provided	MR
		d) Jockey pump output	180 LPM	Provided	MR
		e) Jockey pump head	70 m	Provided	MR
		f) Standby pump output	2280 LPM	Provided	MR
		g) Standby pump head	70 m	provided	MR
		h) Auto starting/manual stopping	Required	Provided	MR
		i) Pump house access	Required	Provided	MR
	<b>B</b>	Terrace Level			
		a) Discharge of terrace pump	900 LPM	Provided	MR
		b) Head of terrace pump	40 m	40 m	MR
		c) Alternate power supply	Required	Provided	MR
		d) Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>				
	<b>A</b>	Underground tank capacity	75,000 ltrs	Provided	MR
	<b>B</b>	Draw off connection	Required	Provided	MR
	<b>C</b>	Fire service inlet	Required	Provided	MR
	<b>E</b>	Access to tank	Required	Provided	MR
	<b>D</b>	Overhead tank capacity	20,000 Ltrs	Provided	MR
<b>15</b>	<b>Exit Signage</b>				
<b>16</b>	<b>Provision of lift</b>				
	<b>A</b>	Pressurization of lift shaft	NA	NA	NA
	<b>B</b>	Pressurization of lift lobby	NA	NA	NA
	<b>C</b>	Communication in lift car	NA	NA	NA
	<b>D</b>	Fireman switch	NA	NA	NA
	<b>E</b>	Lift signage	NA	NA	NA
<b>17</b>	<b>Standby Power Supply</b>		Required	Provided	MR

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M/s Sonal Udyog (P) Ltd., located at Plot no. B-2/85, MCIE, Mathura Road, New Delhi.


<b>18</b>	<b>Refuge Area</b>			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
<b>19</b>	<b>Fire Control Room</b>			
A	Fire detection System panel	Required	Provided	MR
B	Flow switch panel	Required	Provided	MR
C	P A system panel	Required	Provided	MR
D	Battery backup	Required	Provided	MR
E	Building floor plan	Required	Provided	MR
<b>20</b>	<b>Special Fire Protection System for the Protection of special risk if any</b>	NA	NA	NA


**Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).**

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

The shortcoming issued to the building by this department vide letter no. F6/DFS/MS/Industrial/SZ/2023/4459 dated 18.12.2023 has been rectified by the management.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/Ind./2013/717 dated 20.02.2013 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

  
 Signature of the Inspecting Officer  
 Name Manoj Kumar Sharma  
 Designation DO (SD)

  
 Signature of the Inspecting Officer  
 Name Rajesh Kumar Shukla  
 Designation ADO (M. Road)

  
  
 Director  
  
  
