

NO. F6/DFS/MS/INDL./2013/ 237

DATED: 02/05/2013

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Gulshan Kumar Jolly, industrial building at B-1/A-3, MCIE Mathura Road New Delhi, comprised of basement, stilt floor and ground plus two upper floors owned/occupied by Mr. Gulshan Kumar Jolly 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 05.04.2013 in the presence of Mr. Gulshan Kumar Jolly (Owner), of the Industry and that the building is fit for occupancy class G "Industrial building" with effect from...02.05.13 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 Rules, 2010, subject to condition as mentioned below.

Issued on .....02/05/13..... at New Delhi by

  
(Dr.G.C.Misra)  
Chief Fire Officer  
Delhi Fire Service  
Ph.No.23414333

**Copy to,**

1. The Executive Engineer (Bldg) HQ, Building Department, SDMC, Civic Centre, Minto Road, Delhi.
2. Mr. Gulshan Kumar Jolly, at B-1/A-3, MCIE Mathura Road 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.delhiqovt.nic.in](http://www.dfs.delhiqovt.nic.in)

### INSPECTION REPORT

1	Name & address of the building	M/s Gulshan Kumar Jolly, B-1/A-3, MCIE Mathura Road 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/2011/2399 dated 03.10.2011		
6	Date of inspection	18.02.2013		
7	Name of the inspecting Officers	DO Dharampal Bhardwaj,		
8	Name and designation of officers from the building side	Mr Gulshan Kumar Jolly, Owner		
9	Year of construction	2012		<b>basement, stilt, ground plus two upper floors</b>
	Applicant's letter No.	Nil	26.02.2013	
10				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	<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
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Two	Provided	MR
	2. basements	Two	Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr	1.5 Mtr each Provided	MR
	2. basements	1.5 Mtr	1.5 each 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
3	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	Required	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	<b>Smoke Management system.</b>			
		30 a/c per hour 12 a/c per hour	Exhaust Fans Provided	MR
	basement			
	upper floors		Natural Ventilation	MR
5	<b>Fire Extinguishers</b>			
	total numbers		10 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	Provided	MR
	location of Main Panel	Required	Provided	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Provided	MR
	hooter's location	Required	Provided	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>	N/A	N/A	N/A
<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	100 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	2280 LPM	Provided	MR
	b. Head of main pump	70 Mtr	Provided	MR
	c. Number of main pumps	One	Provided	MR
	d. jockey pump out put	180 LPM	Provided	MR
	e. jockey pump head	70 Mtr	Provided	MR
	f. Standby Pump output	2280 LPM	Provided	MR
	g. Stanby Pump head	70 Mtr	Provided	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 LPM	900 LPM Provided	MR
	b. head of the pump	40 Mtr	40 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	1,00,000 Ltr	1,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	d. Over head tank Capacity	20,000 Ltr	20,000 Ltr Provide	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>		Not 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

17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
19	<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	N/A	N/A	N/A
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	<b>Special Fire Protection systems for protection of special risks, if any: N/A</b>			

The constructed area is 283.81 sqm at each floor i.e. basement, stilt, ground plus two upper floor and total approx. 1415 sqm. Keeping in view the requirements as per NBC-IV 01 pump cap. 2280 LPM may be

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

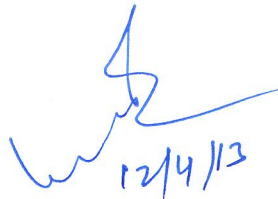
Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule it is recommended to grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 if agreed

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

Signature of the inspecting officer

Name Dharampal Bhardwaj

Designation : Divisional Officer



12/4/13