

NO. F6/DFS/MS/2011/2896

DATED: 08/11/11

FIRE SAFETY CERTIFICATE

Certified that the M/s Saket Plastic Pvt Ltd Industrial building at Plot no.B-2/70, Mohan Co-operative Industrial Estate, Mathura Road New Delhi comprise of basement, ground plus one upper floor owned/occupied by M/s Saket Plastic Pvt Ltd 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 14.10.2011 in the presence of Mr. Mahinder Singh (Manager), of the Industrial and that the building is fit for occupancy class G "Industrial building" with effect from...08/11/11... 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, subject to condition as mentioned below.

Issued on ...08/11/11... at New Delhi by


Director
Delhi Fire Service

Copy to,

1. The Executive Engineer (Bldg) HQ, Building Department, MCD, Town Hall, Delhi.
2. The Authorised Signatory, M/s Saket Plastic Pvt Ltd, Plot no.B-2/70, Mohan Co-operative Industrial Estate, 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.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building SAKET PLASTIC (P) 4d - PLOT NO - 70 Block B-2
MUSIC MATRUKA ROAD
2. Type of Occupancy IND
3. Type of Case New Case/ Renewal
4. Details of previous NOC Letter No NIL Dated: _____
5. Fire Safety directives letter No FG/DFS/MC/RP/2009/2348 dt 29/7/09
6. Date of inspection 14-10-11
7. Name of the Inspecting Officers RAJAN WADEHRA
8. Name and designation of officers UJAYBHINDER SINGH
ASH SHANESH
from the building side
9. Year of Construction 2011
10. Applicant's letter No NIL

S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	15 mts	20 mts ✓	MR
	• Gate width	5 mts	5 mts ✓	MR
	• Width of internal road	8 mts	8 mts ✓	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	2	2 ✓	MR
	• Basements	2	2 ✓	MR
	b. Width of staircases			
	• Upper Floors	1.5 mts	1.5 mts ✓	MR
	• Basements	1.5 mts	1.5 mts ✓	MR
	c. Protection of exits			
	• Fire check door	REQUIRED	PROVIDED ✓	MR
	• Pressurization	REQUIRED	PROVIDED ✓	MR
	e. No. of continuous staircases to terrace	1	1 ✓	MR
	g. Width of Corridor	NA	NA	MR
	h. Door Size	NA	NA	MR
3	Compartmentation.			
	• Fire check door	REQUIRED	PROVIDED ✓	MR
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	Provided ✓	MR
	• Upper floors	12 a/c per hour	Provided ✓	MR

	• Upper floors	12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	• Total numbers	one extingisher per 30sqm	16 Nos	MR
	• Types	ISI marked	ABE, CO2	MR
	• IS marking		YES	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	1	1	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	SMOKE	SMOKE	MR
	• Location of Main Panel	Ground floor	Ground floor	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	30 KVA	MR
	• Hooters' Location	NA	NA	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Not Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	4" (100 mm)	4" (100 mm)	MR
	• Number of hydrants per floor	1	1	MR
	• Hose Box	1	1	MR
12	Yard Hydrants.			
	• Total number of hydrants	1	1	MR
	• Hose Box	1	1	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	2280 LPM	MR
	➤ Head of Main pump	50 mH	50 mH	MR
	➤ Number of main pumps	1	1	MR
	➤ Jockey Pump out put	1800 LPM	1800 LPM	MR
	➤ Jockey pump head	50 mH	50 mH	MR
	➤ Standby Pump out put	2280 LPM	2280 LPM	MR
	➤ Standby Pump Head	50 mH	50 mH	MR

	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply 	Auto REQUIRED	Auto PROVIDED	MR MR
		950 LPM	950 LPM	MR
		40mb	40mb	MR
		30 KVA	30 KVA	MIR
14	➤ Auto Starting of pump Captive Water Storage for fire fighting.	Auto	Auto	MIR
	• Underground tank capacity	75,000 Lts	75,000 Lts	MIR
	➤ Draw-off connection	REQUIRED	PROVIDED	MR
	➤ Fire service inlet	Required	Provided	MIR
	➤ Access to tank	Required	Provided	MIR
	• Overhead Tank capacity	20,000 Lts	20,000 Lts	MIR
15	Exit Signage.	Required	Provided	MIR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MIR
	• Pressurization of Lift lobby	Required	Provided	MIR
	• Communication In lift Car	Required	Provided	MIR
	• Fireman's Grounding Switch	Required	Provided	MIR
	• Lift Signage	Required	Provided	MIR
17	Standby power supply	30 KVA	30 KVA	MIR
18	Refuge Area.	N/A	30 KVA	30 KVA / MR
	➤ Total Area			
	➤ Location			
19	Fire Control Room	N/A		
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Batter backup			
	• Building Floor Plans			
20	Special Fire Protection Systems for Protection of special Risks, if any	6 Nos of ABC fire ext	6 Nos of ABC fire ext	MIR

The fire protection systems provided in the building were test 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 rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer


Signature of the Inspecting Officer

Name

Name RAJAN WADEHKA

Designation

Designation ~~Asst~~ DIV OFFICER