



No.F6/DFS/MS/Industrial/SZ/2024/ 391

Dated: 24/06/2024

FIRE SAFETY CERTIFICATE

Certified that the M/s Sunil Rai and CO. Pvt. Ltd., located at Plot No. B-2/64, Mohan Co-operative Industrial Estate, Mathura Road, Badarpur, New Delhi, was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/56/BP/507 date 22.05.1986 for Basement + Ground + Mezzanine floor only. The building was re-inspected by a team of officers concerned of this department on 14.06.2024 in the presence of Sh. Kamlesh Kumar Mishra (Director) and found that the building now comprised **Basement + Ground + 02 upper floors** as per the regularized building plan. The building/premises 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 24/06/2024 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 24/06/2024 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, Plot No. B-2/64, Mohan Co-operative Industrial Estate, Mathura Road, Badarpur, 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.

INSPECTION REPORT

1	Name & address of the building	M/s Sunil Rai and CO. Pvt. Ltd., located at Plot No. B-2/64, Mohan Co-operative Industrial Estate, Mathura Road, Badarpur, New Delhi.			
2	Building is comprised of	Basement + Ground + 02 upper floors			
3	Type of occupancy	Group G- Industrial Occupancy			
4	Type of case	Addition/Alternation/Regularization			
5	Details of previous NOC	F6/DFS/MS/56/BP/507 date 22.05.1986 for Basement + Ground + Mezzanine floor only			
6	Fire safety directive letter no.	F6/DFS/MS/2024/BP/113 dated 10.04.2024			
7	Date of inspection	14.06.2024			
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	Sh. Kamlesh Kumar Mishra (Director)			
10	Year of construction	1985 & 2022			
11	Applicant's letter no.	Outdoor diary no. 2758 dated 10.06.2024			
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements (as per guideline)	Provide at site	Remarks MR/NMR	
1	Access to Building				
	A	Road width	9.0 mtrs	Provided	MR
	B	Gate width	NA	NA	NA
	C	Width of internal roads	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits				
	A	No. of staircase:			
		a) Upper floor	02 nos.	02 nos.	MR
		b) Basements	01 no. + 1 ramp	01 no. + 1 ramp	MR
	B	Width of the staircase:			
		a) Upper floors	1.50 mtrs each	1.50 m each	MR
		b) Basements	1.50 mtrs	1.50 m & Ramp of 2.3 m	MR
	C	Protection of Exits			
		a) Fire check door	Required	Provided	MR
		b) Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:	01 no.	Provided	MR
	E	Width of the corridor	NA	NA	NA
	F	Door size	1.50 mtrs	1.50 mtrs (final exit)	MR
3	Compartmentation:				
	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
4	Smoke Management System:				
	A	Basements	Mechanical / Natural	Naturally ventilated as per clause 4.6.2, NBC Part 4 + Exhaust fans.	MR
	B	Upper floors	Mechanical / Natural	Natural + exhaust fans	MR
5	Fire Extinguishers				
	A	Total numbers	12 nos.	15 nos.	MR
	B	Types	CO ₂ , ABC	CO ₂ , ABC	MR
	C	ISI marking	Required	Provided	MR

6	First Aid Hose Reel				
	A	Total no. at each floor	1 no.	3 nos. at basement and ground, 4 nos. at 1 st floor, 2 nos. at 2 nd floor.	MR
	B	Length of hose reel	30 mtrs	30 mtrs	MR
	C	Nozzle diameter	5 mm	5 mm	MR
7	Automatic Fire Detection and Alarm System (ADAS)				
	A	Type of detectors	NA	Smoke	NA
	B	Location of main Panel	NA	Guard room at ground floor	NA
	C	Location of repeater panel	NA	NA	NA
	D	Alternate power source	NA	NA	NA
	E	Hooter's location	NA	Audible in entire building	NA
8	MOEFA		Required	Provided	MR
9	Public Address System		NA	NA	NA
10	Automatic Sprinkler System				
	A	Basement	Required	Provided	MR
	B	Upper floor	Required	Provided	MR
	C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants				
	A	Size of the riser/down comer	100 mm	100 mm	MR
	B	No. of hydrants per floor	1 no.	1 no.	MR
	C	Hose box	1 no.	1 no.	MR
12	Yard Hydrants				
	A	Total no. of hydrants	5 nos.	Provided	MR
	B	Hose box	5 nos.	Provided	MR
13	Pumping Arrangements				
	A	Ground Level			
		a) Discharge & head of main pump	2280 LPM & 50 m	Provided	MR
		b) Number of main pump	1 no.	Provided	MR
		c) Discharge & head of jockey pump	180 LPM & 50 m	Provided	MR
		d) Discharge & head of Standby pump	2280 LPM & 50 m	Provided	MR
		e) Auto starting/ manual stopping	Required	Provided	MR
	B	Terrace Level			
		a) Discharge of terrace pump	900 LPM	900 LPM	MR
		b) Head of terrace pump	35 m	35 m	MR
		c) Alternate power supply	Required	Provided	MR
		d) Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting				
	A	Underground tank capacity	1,50,000 ltrs	Provided	MR
	B	Draw off connection	Required	Provided	MR
	C	Fire Service Inlet	Required	Provided	MR
	E	Access to tank	Required	Provided	MR
	D	Overhead tank capacity	50,000 ltrs	Provided	MR
			Required	Provided	MR
15	Exit Signage				
16	Provision of lift (Goods Lift)				
	A	Pressurization of lift shaft	NA	NA	NA
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	NA	NA	NA
	D	Fireman switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply		Required	Provided	MR

M/s Sunil Rai And CO. Pvt. Ltd., located at Plot No. B-2/64, Mohan Co-operative Industrial Estate, Mathura Road, Badarpur, New Delhi.

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire Detection System panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	Special Fire Protection for special risk if any			
A	Special Fire Protection system for Protection of Special Risk, if any:	NA	NA	NA


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

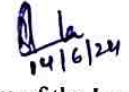
Note: The lift shaft has been closed by masonry construction at all floors.


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/2024/246 dated 08.05.2024 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/56/BP/507 date 22.05.1986 is recommended to be renewed under Rule 35 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)

CFO

 20/6/2024

Director

 21/06/24


 ADO

 22/6/24

P.F. is put up pls

 Director (DO)
 24/6/24