

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No. F6/DFS/MS/2022/Indl./ **563**

Dated: **13/12/2022**

FIRE SAFETY CERTIFICATE

Certified that the **M/s Kumar Industries** located at **Plot No. A-31, G.T. Karnal Road, Industrial Area, Delhi-110033** comprised of basement, ground with double height & 02 upper floors but (industries is running in basement, ground with double height & first floor only) owned/occupied by **M/s Kumar Industries** issued Fire Safety Certificate by this department vide this office letter no. **F6/DFS/MS/08/3362 dated 08.12.2008**. The premise was re-inspection by the officer concerned of this department on **02.12.2022** in presence of **Sh. Munit Kumar** and observed that all the fire prevention and fire safety arrangements as provided found in good working condition, premises have deemed complied with the requirements under Rule 33 of the Delhi Fire Service Rules, 2010 and building premises is fit for occupancy class **G-2 "Industrial building" for basement, ground with double height & first floor only** with effect from **13/12/2022** 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.

Issued on **13/12/2022** at New Delhi by

(Dharmpal Bhardwaj)
Dy. Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. M/s Kumar Industries located at Plot No. A-31, G.T. Karnal Road, Industrial Area, Delhi-110033.

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. 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 http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms.
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "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".

INSPECTION REPORT

1. Name & address of the building : Kumar Industries, Plot No.A-31, G.T.K. Road, Industrial Area, Delhi-33.
2. Type of Occupancy : Industrial Building
3. Composition of building : **Industry running at basement, ground with double height + one upper floors only & second floor one room is use for servant purpose only**
4. Type of Case : Renewal
5. Details of previous NOC : F6/DFS/MS/08/3362 dated:08.12.2008
6. Fire Safety directives letter No : F6/DFS/MS/BP/2006/1760 dated 28.07.2006
7. Date of inspection : 02.12.2022
8. Name of the Inspecting Officers : ADO(RN)
9. Name and designation of officers from the building side : Sh. Munit Kumar
10. Year of Construction : Prior to 2004
11. Applicant's letter No. : Letter No. Nil dated: 29.10.2022 & DFS Dairy No.7572 dated: 03.11.22

Plot Area-837.71m²

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part-IV Requirements	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	18m	MR
	• Gate width	05m	06m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases	1.50m	1.50m & 1.10m	MR (old case)
	• Upper Floors	1.50m	1.60m each	MR
	• Basements			
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1.25 m	Provided	MR
3	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	12 a/c per hour	Exhaust fan provided	MR
	• Upper floors	12 a/c per hour	Exhaust fan provided	MR

5	Fire Extinguishers			
	• Total numbers	20no's	20no's	MR
	• Types	ABC/CO2	ABC-16/CO2-04	MR
	• ISI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Smoke/ Heat	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Every floor	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	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	100mm	Provided	MR
	• Number of hydrants per floor	01	Provided	MR
	• Hose Box	01	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	02nos	Provided	MR
	• Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	40m	40m	MR
	➤ Standby Pump out put	900lpm (Diesel Operative)	900lpm (Diesel Operative)	MR

	➤ Standby Pump Head	40m	40m	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50,000 LTR	50,000 LTR	MR
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 LTR	10,000 LTR	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

N/14

The fire protection systems provided in the building were tested/ checked and found in working order at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. 1729 dated 13.07.2022 have been compiled by the management.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate issued vide this department letter of even no. 3362 dated 08.12.2008 under rule 35 of the Delhi Fire Service Rules 2010.

~~DO/NW~~

~~Signature~~
06/12/2022

~~By Cfo (W2)~~

~~Signature~~
9/12/2022

~~ADO/R-N~~

As approved F.T. letter is put up for your
Signature Pl. —

~~By Cfo (W2)~~

~~Signature~~
18/12/2022

~~Signature~~
12/12/2022
ADO(RN)

ms/ ccy