



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

C/20

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अमृत महोत्सव

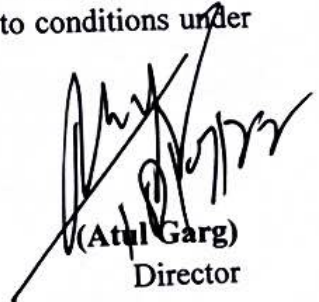
No. F6/DFS/MS/Assembly/SZ/2023/BN 07/30

Dated: 19/07/2023

FIRE SAFETY CERTIFICATE

Certified that the M/s Tivoli Royal Court (A Unit of Kamla Type of Machines Pvt. Ltd.) located at D-185, Okhla Industrial Area, Okhla Phase-I, New Delhi-20, comprised of Two tier Basements + Ground + 02 upper floors: Basement B2 – Storage, Basement B1 – Kitchen & offices, Ground to 2nd floor – Banquet hall, owned & occupied by A Unit of Kamla Type of Machines 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 a team of officers concerned of Delhi Fire Service on 12.07.2023 in the presence of Mr. Haider (Facility Manager) and found that the premises/building (Two tier Basements + Ground + 02 upper floors) is fit for occupancy of Group 'D' -Assembly Building and valid upto 31.03.2026 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 on19/07/2023.....at New Delhi by


(Atul Garg)
Director
Delhi Fire Service

Conditions for the validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".
8. Basement shall be used as per NBC/UBBL.
9. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

INSPECTION REPORT

1	Name & address of the building	M/s Tivoli Royal Court (A Unit of Kamla Type of Machines Pvt. Ltd.) located at D-185, Okhla Industrial Area, Okhla Phase-I, New Delhi-20.			
2	Building is comprised of	Two tier Basements + Ground + 02 upper floors Basement B2 – Storage Basement B1 – Kitchen & offices Ground to 2 nd floor – Banquet hall			
3	Type of occupancy	Group 'D' -Assembly Building			
4	Type of case	New case -Addition /alternation			
5	Details of previous FSC	F6/DFS/MS/BNQT/2020/SZ/170 dated 19.03.2020			
6	Fire safety directive letter no.	F6/DFS/MS/BP/2018/4783 dated 07.08.2019			
7	Date of inspection	12.07.2023			
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. Haider (Facility Manager)			
10	Year of construction	2019			
11	Applicant's letter no.	Online application ID no. 2023062911706			
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements NBC/BBL	Provide at site	Remarks MR/NMR	
1	Access to Building				
	A	Road width	6.0 mtrs	Provided	MR
	B	Gate width	4.5 mtrs	Provided	MR
	C	Width of internal roads	NA	Provided	NA
2	Number, Width, Type & Arrangement of Exits				
	A	No. of staircase:			
		a) Upper floor	02 nos.	3 nos.	MR
		b) Basements	02 nos.	Provided	MR
	B	Width of the staircase:			
		a) Upper floors	2.0 mtrs	1.50 mtrs x 2 nos. 2 mtrs x 1 no.	MR
		b) Basements	1.50 mtrs.	Provided	MR
	C	Protection of Exits			
		a) Fire check door	Required	Provided	MR
		b) Pressurization	Required	Provided	MR
	D	No. of continuous staircase to terrace:	02 nos.	Provided	MR
	E	Width of the corridor	NA	NA	NA
	F	Door size	2 nos. x 2 mtrs	Provided	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	Required	Provided	MR
	D	Water curtain	Required in vertical opening between ground & 1 st floor	Provided	MR
	E	Fire dampers	NA	NA	NA
4	Smoke Management System:				
	A	Basements	12 ACPH	Exhaust fans	MR
	B	Upper floors	12 ACPH	Exhaust fans	MR
5	Fire Extinguishers				
	A	Total numbers	16 nos.	Provided	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.	1 no.	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	Smoke & Heat	Provided	MR
	B	Location of main Panel	Required at GF	Provided	MR
	C	Location of repeater panel	Required	Provided	MR
	D	Alternate power source	Required	Provided	MR
	E	Hooter's location	Audible in entire building	Provided	MR
8	MOEFA		Required	Provided	MR
9	Public Address System		NA	NA	NA
10	Automatic Sprinkler System				
	A	Basement	Required	Provided	MR
	B	Upper floors	Required	Provided	MR
	C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants				
	A	Size of the riser/down comer	100 mm	Provided	MR
	B	No. of hydrants per floor	1 no.	Provided	MR
	C	Hose box	1 no.	Provided	MR
12	Yard Hydrants				
	A	Total no. of hydrants	03 nos.	Provided	MR
	B	Hose box	03 nos.	Provided	MR
13	Pumping Arrangements				
	A	Ground Level			
		a) Discharge & head of main pump	2280 & 2850 LPM & 60 mtrs	Provided	MR
		b) Number of main pump	2 nos.	2 nos.	MR
		c) Discharge & head of jockey pump	280 & 180 LPM & 60 mtrs	Provided	MR
		d) Discharge & head of Standby pump	2280 LPM & 60 mtrs	Provided	MR
		e) Auto starting/ manual stopping	Required	Provided	MR
	B	Terrace Level			
		a) Discharge of terrace pump	900 LPM	Provided	MR
		b) Head of terrace pump	40 m	Provided	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	1,00,000 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	20,000 ltrs	Provided	MR
15	Exit Signage		Required	Provided	MR
16	Provision of lift				
	A	Pressurization of lift shaft	Required	Provided	MR
	B	Pressurization of lift lobby	Required	Provided	MR
	C	Communication in lift car	Required	Provided	MR
	D	Fireman switch	Required	Provided	MR
	E	Lift signage	Required	Provided	MR
17	Standby Power Supply		Required	Provided	MR

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire Detection System panel	Required	Provided	MR
B	Flow switch panel	Required	Provided	MR
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:	ABC type fire extinguishers provided near electrical panel.		MR

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

Note:- The requirement of staircase width for upper floors is 2.0 meters x 2 nos. but three staircases of 1.5 m, 1.5 m & 2.0 meters have been provided. Their location meets the travel distance requirements. Same is submitted for approval please.

The basements are used for storage, office and kitchen purposes and two staircases of 1.5 meters width have been provided which may be acceptable if approved.

The fire protection system was randomly checked and tested and was found functional at the time of inspection.

If agreed to the note above & in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, it is recommended to grant Fire Safety Certificate under Rules 35 of 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)

CFD

Director

Ado

Director (DPS)

1. Spoken & necessary correction made. Resubmitted plz

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