



FIRE SAFETY CERTIFICATE

Certified that the M/s Lotus Tower located at New Friends Colony, New Delhi-25, comprised of Two tier Two tier Basements + Ground + 09 upper floors, was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/SZ/2020/169 dated 19.03.2020. The building was re-inspected by a team of officers concerned of this department on 23.08.2023 in the presence of Mr. Masicharan (Caretaker) and found that the building 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 (Two tier Basements + Ground + 09 upper floors) is fit for occupancy of Group E "Commercial Building" with effect from 05/10/2023... 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...05/10/2023...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, M/s Lotus Tower located at New Friends Colony, New Delhi-25.

Conditions for the validity of Fire Safety Certificate

1. The owner/building management shall inform the occupancy at 5th to 9th floors and submit compliance of required fire safety system thereon, failing which this FSC shall stand cancelled.
2. 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
3. All the means of escape shall be kept free of all the type of obstruction all the time.
4. 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.
5. 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.
6. 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.
7. Basement shall be used as per NBC/UBBL.
8. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
9. 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 Lotus Tower located at New Friends Colony, New Delhi-25.		
2	Building is comprised of	Two tier Basements + Ground + 09 upper floors (Building occupied only from 1 st to 4 th floors, rest of the floors are vacant)		
3	Type of occupancy	Group E- Commercial Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/SZ/2020/169 dated 19.03.2020		
6	Fire safety directive letter no.	F6/DFS/MS/BP/96/1025 dated 26.08.1996		
7	Date of inspection	23.08.2023		
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. Masicharan (Caretaker)		
10	Year of construction	1995-96		
11	Applicant's letter no.	Outdoor Diary no. 4327 dated 31.07.2023		
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	9.0 mtrs	Provided	MR
B	Gate width	4.5 mtrs	Provided	MR
C	Width of internal roads	6.0 mtrs	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
A	No. of staircase:			
	a) Upper floor	02 nos.	Provided	MR
	b) Basements	02 nos. + 2 ramp	Provided	MR
B	Width of the staircase:			
	a) Upper floors	1.30 mtrs. each	Provided	MR
	b) Basements	1.30 mtrs. each	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	1.25 mtrs	Provided	MR
F	Door size	1.25 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	NA	NA	NA
E	Fire dampers	NA	NA	NA
4	Smoke Management System:			
A	Basements	30 ACPH	Provided	MR
B	Upper floors	12 ACPH	Exhaust fans	MR
5	Fire Extinguishers			
A	Total numbers	70 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	2 nos.	Provided	MR
	B	Length of hose reel	30 mtrs	Provided	MR
	C	Nozzle diameter	5 mm	Provided	MR
7	Automatic Fire Detection and Alarm System (ADAS)				
	A	Type of detectors	Smoke & Heat	Provided	MR
	B	Location of main Panel	Required	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		Required	Provided	MR
10	Automatic Sprinkler System				
	A	Basement	Required	Provided	MR
	B	Upper floors	Required	Provided	MR
	C	Sprinklers above false ceiling	Required	Provided	MR
11	Internal Hydrants				
	A	Size of the riser/down comer	100 mm	Provided	MR
	B	No. of hydrants per floor	2 nos.	Provided	MR
	C	Hose box	2 nos.	Provided	MR
12	Yard Hydrants				
	A	Total no. of hydrants	05 nos.	Provided	MR
	B	Hose box	05 nos.	Provided	MR
13	Pumping Arrangements				
	A	Ground Level			
		a) Discharge & head of main pump	2850 LPM & 60 mtrs	2850 LPM & 60 mtrs	MR
		b) Number of main pump	2 nos.	2 nos.	MR
		c) Discharge & head of jockey pump	280 LPM & 60 mtrs	280 LPM & 60 mtrs	MR
		d) Discharge & head of Standby pump	2850 LPM & 60 mtrs	2850 LPM & 60 mtrs	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	40 m	40 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	2,00,000 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	1030 KVA (DG Sets) 3 nos.	MR

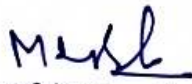
18 Refuge Area				
A	location	Near landing of 4 & 5 th & 7 th & 8 th floor	Provided	MR
B	Total area	Required	each of approx 30.0 Sq. mtrs	MR
19 Fire Control Room				
A	Fire Detection System panel	Required	Provided	MR
B	Flow switch panel	Required	Provided	MR
C	P A system panel	Required	Provided	MR
D	Battery backup	Required	Provided	MR
E	Building floor plan	Required	Provided	MR
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).

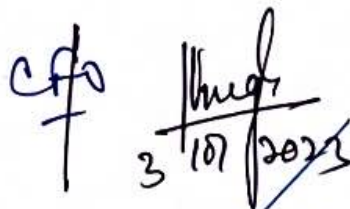
Note:- The shortcoming issued to the building by this department vide letter no. F6/DFS/MS/Commercial/SZ/2023/878 dated 03.05.2023 has been rectified by the management except segregation of lift lobby by means of FCD at 5th to 9th floors. The building management has submitted on undertaking that the same shall be provided and intimated to this department as soon as the floors are occupied.

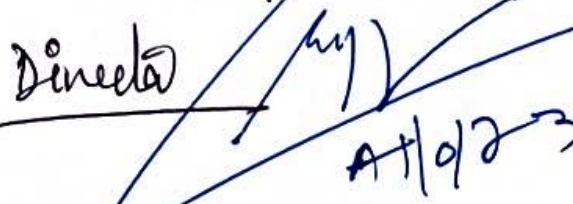
The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.


If agreed to the note above & 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/SZ/2020/169 dated 19.03.2020 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

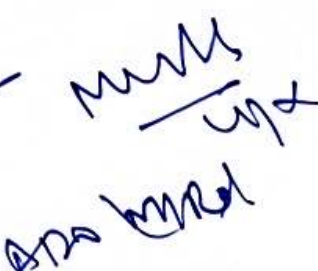

 Signature of the Inspecting Officer
 Name Manoj Kumar Sharma
 Designation DO (SD)


 Signature of the Inspecting Officer
 Name Rajesh Kumar Shukla
 Designation ADO (M. Road)


 CFO
 3/10/2023


 Director
 11/9/23


 Dy. SD


 ADO
 11/9/23