

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

No.F6/DFS/MS/BH/NDZ/2022/ 2.6.8

Dated: 17. /... /2022

FIRE SAFETY CERTIFICATE

Certified that the Business Building No. 2 Tolstoy lane, New Delhi-01, comprises of 03 Basement, Stilt and Gr. + 05 Upper floors. The premise was inspected by the officers concerned of this department on 07/06/2022 in the presence of Sh. Praveen Shukla, JE NDMC, Sh. Manish, Arc. & Sh. Albert Johnson and found that the said business building has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Business building Group -E only with effect from Indiana. In or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed below.

Issued $\frac{17/6/2}{202}$ at New Delhi by.

DIRECTOR
Delhi Fire Service

Copy to:-

1. The Chief Architect, NDMC, Palika Kendra, New Delhi. ref: NDMC /BP/0062/18-19 OCC dated 24/05/2022.

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 firefighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction, set back area etc. shall be verified/checked 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 means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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.
- 9. Any flammable material for interior decoration shall be strictly prohibited.

INSPECTION REPORT

1. Name & address of the building:

Business building no. 2 at Tolstoy lane,

New Delhi

2. Type of occupancy

: Business occupancy

3. Type of case:-

4. Details of previous FSC

5. Fire safety directives No.

6. Date of inspection:-

7. Name of the inspecting officer

8. Name & designation of officer

From the building side 9. Year of construction

10. Applicant's letter No

3B + S + G + 05 upper floor

: Fresh : Nil

: F6/DFS/MS/BP/2019/277 dated 31.07.2019

07/06/22

: Sh. Rajinder Atwal DO/CD

Sh. Ravinder Singh, ADO CC

Sh. Praveen Shukla, JE (NDMC)

: Sh. Manish, Arc, Sh Alber Jonson

: 2022

: NDMC /BP/0062/18-19_OCC

dated 24/05/ 2022

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ existing fire safety arrangements	Provided at site	Remarks MR/NMR		
2.	Access to Building					
	1) Road width	06mtr.	09 Mtr.	MR		
	2) Gate width	06 mtr.	6.0 mtr.	MR		
	3)Width of internal road	06 mtr.	06 mtr.	MR		
	Number, Width Type & Arrangement of Exits					
2.	A Number of staircases					
	1. Upper floors	02 Nos.	02 Nos.	MR		
	2. Basements	02 Nos.	02 Nos.	MR		
	B. Width of staircase					
	1. Upper floors	1.50 mtr.	1.50 mtr.	MR		
	2. Basements	1.50 mtr.	1.50 mtr.	MR		
	C. Protection of exits					
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	Required	Provided	MR		
	D. No. of continuous	02	02	MR		
	staircase to terrace					
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	1.5 mtr.	1.5 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	Required	Provided	MR		
	2) Sealing of electrical shafts	Required	Provided	MR		
	3) Fire rating of shaft door	Required	Provided	MR		
	4) Water curtain (car lift)	Required	Provided	MR		
	5) Fire Dampers	NA	NA	NA		
4.	Smoke Management System					
	1) Basements	12 ACPH	Mechanical	MR		
	2) Upper floors	12 ACPH	Natural	MR		
5.	Fire Extinguishers					
	1) Total numbers	40nos	40nos	MR		
и,	2) Types	ABC, CO2	ABC, CO2	MR		
	3) ISI marking	Required	Provided	MR		

6.	First-Aid Hose Reel					
J.	1)Total number	02				
	2) Length of hose reel hose	02nos	02nos	MR		
	3) Nozzle diameter	30 m	30 m	MR		
7.	3) Nozzle diameter 5 mm 5 mm MF Automatic Fire Detection & Alarming System					
	1) Type of detectors					
	2) Location of main panel	Required At Gr. floor	Provided	MR		
	3) Location of repeater panel		At Gr. floor	MR		
	4) Alternate source of power	N/A	N/A	N/A		
	5) Hooter's Location	Required All floor	Provided	MR		
8.	MOEFA		All floor	MR		
9.	Public Address System	Required Required	Provided	MR		
10.	Automatic Sprinkler System	Required	Provided	MR		
	1) Basement	Dogwined	Described	100		
	2) Upper floors	Required	Provided	MR		
	3) Sprinkler above false	Required	Provided	MR		
	ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
	1) Size of riser/down-comer	100	100	1		
	2) Number of hydrants per	100mm	100mm	MR		
	Basement	02	02	MR		
	3) Hose box each floor	02	00	100		
12.	Yard Hydrants	02	02	MR		
12.	1) Total number of hydrants	04	0.4	1.00		
	2) Hose box	04	04	MR		
	2) 1103C 00X	04	04	MR		
13.	Pumping Arrangement					
13.						
	Ground level	2222 7 77 7				
	a) Discharge of main	2280 LPM	2280 LPM	MR		
	pump	70				
	b) Head of main pump	70 mtr.	70 mtr.	MR		
	c) Number of main	02	02	MR		
	pump		1			
	d) Icolsov mumm out must	100 T D) (/ 00	100 1 77 1/07			
	d) Jockey pump out put	180 LPM(02	180 LPM(02	MR		
		nos)	nos)			
	e) Jockey pump head	nos) 70 mtr.	nos) 70 mtr.	MR		
	e) Jockey pump head f) Stand by pump	nos)	nos)			
	e) Jockey pump head f) Stand by pump output	nos) 70 mtr. 2280 LPM	nos) 70 mtr. 2280 LPM	MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head	nos) 70 mtr. 2280 LPM 70 mtr.	nos) 70 mtr. 2280 LPM 70 mtr.	MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto	nos) 70 mtr. 2280 LPM	nos) 70 mtr. 2280 LPM	MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual	nos) 70 mtr. 2280 LPM 70 mtr.	nos) 70 mtr. 2280 LPM 70 mtr.	MR MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping	nos) 70 mtr. 2280 LPM 70 mtr.	nos) 70 mtr. 2280 LPM 70 mtr.	MR MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level	nos) 70 mtr. 2280 LPM 70 mtr. Required	nos) 70 mtr. 2280 LPM 70 mtr. Provided	MR MR MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump	nos) 70 mtr. 2280 LPM 70 mtr. Required	nos) 70 mtr. 2280 LPM 70 mtr. Provided	MR MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A	MR MR MR MR N/A		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A	MR MR MR MR		
	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping l) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A	MR MR MR MR N/A		
14	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A	MR MR MR MR N/A N/A N/A		
14.	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A N/A Fighting	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A N/A	MR MR MR MR N/A N/A N/A		
14.	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump	nos) 70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A N/A	MR MR MR MR N/A N/A N/A		
14.	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank	70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A 2 Fighting 2,00,000 ltr.	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A N/A N/A 2,00,000 ltr.	MR MR MR MR N/A N/A N/A		
14.	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank a) Draw-off connection	70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A 2 Fighting 2,00,000	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A N/A N/A 2,00,000 ltr.	MR MR MR MR N/A N/A N/A		
14.	e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 1) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank	70 mtr. 2280 LPM 70 mtr. Required N/A N/A N/A N/A 2 Fighting 2,00,000 ltr.	nos) 70 mtr. 2280 LPM 70 mtr. Provided N/A N/A N/A N/A N/A Provided 2,00,000 ltr. Provided	MR MR MR MR N/A N/A N/A N/A N/A		



	d) Over head tank capacity	20,000 liter	20,000 litr.	MR
15.	Exit Signage.	Required	Provided	MO
16.	Provision of Lifts.	Required	Tiovided	MR
	 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's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Pany: CO2 & ABC	Protection of	special Risk, if	MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Further, building is vacant at present.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if approved, we may issue Fire safety certificate. Accordingly, reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Designation: ADO (CC)

Name: - Sh. Ravinder Singh 0)6/12

Name: - Sh. Rajinder Atwal

Designation: - DO (CD)