

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

No. F.6/DFS/MS/Bldg/2023/SZ/ 589


Dated: 11/12/2023

FIRE SAFETY CERTIFICATE

Certified that the **Plot No C-3, Qutab Instt. Area, South of IIT, Katwaria Sarai New Delhi** comprised of **02 Level basement, + ground plus four upper floors** was issued FSC by this department vide letter no. F6/DFS/MS/Bldg/SZ/530 dated 21/12/2020. The premises was re-inspected by officer concerned of this department on 04/12/2023 in the presence of Mr. Vikas Tyagi and found to have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that premises/building is fit for occupancy class **Assembly & Business Building** with effect from 11/12/2023 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 compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 11/12/2023 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE



Copy to: -

1. M/s Habitat India, Plot No C-3, Qutab Instt. Area, South of IIT, Katwaria Sarai New Delhi 110016
2. The Executive Engineer (Bldg Department), MCD, Green Park Zone, Aurobindo Marg, New Delhi 110016

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. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. The basement shall be used as per the provisions of UBBL-2016 /NBC Part- IV.
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 www.dfs.delhigovt.nic.in
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	Habitat India located at Plot No C-3, Qutab Instt. Area, South of IIT, Katwaria Sarai New Delhi 110016		
2	Type of Occupancy	Mixed (Assembly & Business)		
3	Building Comprised of	02 Level Basements + Ground + 04 upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/Bldg/SZ/530 dated 21/12/2020		
6	Fire Safety Directives Letter No	F6/DFS/MS/2020/BP/54 Dated 07/02/2020		
7	Date of Inspection	04-12-2023		
8	Name of the Inspecting Officers	DO South & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Vikas Tyagi		
10	Year of construction	1993 & 2020		
11	Applicant letter No.	No nil dated 23-10-2023		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	UBBL requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	18 mtr	Provided	MR
	• Gate width	9 mtr	Provided	MR
	• Width of internal road	6 mtr	Provided	MR
2	Number, width, type & arrangement of exits			
	a. Number of Staircase			
	• Upper floors	06 Nos	Provided	MR
	• Basement floor	06 Nos	Provided	MR
	b. Width of Staircase			
	• Upper floors	4 x 2 mtr each	4 x 2 mtr each	MR
	• Basement floor	2 x 1.68 mtr each	2 x 1.68 mtr each	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	Two	Provided	MR
	e. Width of corridor	Two	Provided	MR
	f. Door size	Two	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	Required	Provided	MR
	• Fire dampers.	Required	Provided	MR
4.	Smoke Management system.			
	• Basement	12 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	20 nos	20 nos	MR
	• Types	ABC / Co2	ABC/ Co2 type	MR
	• ISI Marking	ISI Marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	one	Provided	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection & alarming system.			

	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Required	Smoke/Heat	MR
		Required	Ground floor	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	100 mm	Provided	MR
		02 Nos.	Provided	MR
		02 Nos.	Provided	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	04 Nos.	Provided	MR
		04 Nos.	Provided	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main pump. 	2 x 2280 LPM	2280 LPM	MR
	<ul style="list-style-type: none"> Head of main pump. 	88 M	88 M	MR
	<ul style="list-style-type: none"> Number of main pumps. 	02 Nos.	02 Nos.	MR
	<ul style="list-style-type: none"> Jockey Pump output. 	2 x 180 LPM	Provided	MR
	<ul style="list-style-type: none"> Jockey Pump head. 	88 M	88 M	MR
	<ul style="list-style-type: none"> Jockey Pump head. 	2280 LPM	2280 LPM	MR
	<ul style="list-style-type: none"> Standby Pump output 	88 M	88 M	MR
	<ul style="list-style-type: none"> Standby Pump head. 	88 M	88 M	MR
	<ul style="list-style-type: none"> Auto Starting/Manual Stopping. 	Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> Discharge of pump. 	900 LPM	Provided	MR
	<ul style="list-style-type: none"> Head of pump. 	40 mtr	Provided	MR
	<ul style="list-style-type: none"> Power supply. 	Required	Provided	MR
	<ul style="list-style-type: none"> Auto starting of pump. 	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. 	3,00,000 Ltrs	3,00,000 Ltrs	MR
	<ul style="list-style-type: none"> Draw-off connection. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire Service Inlet. 	Required	Provided	MR
	<ul style="list-style-type: none"> Access to tank. 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead tank capacity. 	20,000 Ltrs	20,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. 	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of lift lobby. 	Required	Provided	MR
	<ul style="list-style-type: none"> Communication in lift car. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fireman's switch. 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift signage. 	Required	Provided	MR
17.	Standby Power Supply	Required	Provided (DG Set)	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area 	-NA-	-NA-	-NA-

N/14

	• Location	-NA-	-NA-	-NA-
19.	Fire Control Room			
	• Detection System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Battery backup.	Required	Provided	MR
	• Building Floor plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of Special Risks, if any.	Required	Supersession system for LT/HT panel Provided.	MR

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/Bldg/SZ/530 dated 21/12/2020, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Manoj

Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

Rajesh
25/12/23

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO (HO)

Manoj
6/12/2023

Director
11/12/23

FT PLG

Manoj

As approved, F.T. letter is put up for your signature pl

Manoj
TR

Manoj
11/12/23