

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

No. F.6/MS/DFS/Residential/2023/SZ/128

Dated: 03 / 03 / 2023

FIRE SAFETY CERTIFICATE

Certified that the **Type-II Staff Quarters for Service personnel (120 Nos)** located at Sector VII, Pushp Vihar, M.B Road, Saket, New Delhi comprised of **Block A & B- Basement, Stilt, Ground plus 07 upper floor & Block C & D – Basement, Ground plus 07 upper floors** owned/occupied by Executive Engineer (Civil) (Special Project) New Delhi Municipal Council 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 the officer concerned of Delhi Fire Service on 01/03/2023 in the presence of Mr. G. Krishna Rao and that the premise is fit for occupancy **Class-A, "Residential Building"** with effect from 03 / 03 / 2023 for a period of **Five 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 03/03 / 2023 at New Delhi by

(ATUL KARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Mr. G. Krishna Roa, Architect, New Delhi Municipal Council, Department of Architecture & Environs , Palika Kendra, New Delhi

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 BBL /NBC.
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	Type-II Staff Quarters for Service personnel (120 Nos) at Sector VII, Pushp Vihar, M.B Road, Saket, New Delhi		
2	Type of Occupancy	Residential, "Group-A"		
3	Building Comprised of	A& B Block (Basement, Stilt + Ground + 7 th Floor) & C & D Block (Basement + Ground + 7 th Floor)		
4	Type of Case	New Case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F6/DFS/MS/2016/BP/209 Dated 29/08/2016		
7	Date of Inspection	01-03-2023		
8	Name of the Inspecting Officers	DO South & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. G. Krishna Rao		
10	Year of construction	2022		
i i	Applicant letter No.	Outdoor diary no 11780 dated 28/02/2023		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC /UBBL requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12 mtr	18 mtr	MR
	• Gate width	4.5 mtr	06 mtr	MR
	• Width of internal road	06 mtr	06 mtr	MR
2.	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	Block (A, B C & D) 02 No's each block	Provided	MR
	➤ Basement floor.	04 + 1 ramp	Provided	MR
	b) Width of Staircase			
	➤ Upper floors	1.50 mtr each	Provided	MR
	➤ Basement floor	1.50 mtr each & Ramp	Provided & ramp 7. mtr from B to G.	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	04 No's	Provided	MR
	e) Width of corridor	1.50 m	Provided	MR
	f) Door size	2 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	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	90 Nos	Provided	MR
	• Types	ABC / CO2	ABC & W.CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	02 Nos	Provided	MR

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M/S

	<ul style="list-style-type: none"> Length of hose-reel hose. Nozzle Diameter 	30m	Provided	
		5mm	Provided	MR
7.	Automatic fire detection & alarming system.			MR
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8.	MOEFA	Provided	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	Provided	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. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting / Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	2280 LPM	Provided	MR
		50 Mtr	Provided	MR
		Two	Provided	MR
		180 LPM	Provided	MR
		50 mtr	Provided	MR
		2280 LPM	Provided	MR
		50 mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		900 LPM	Provided	MR
		20 mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. <ul style="list-style-type: none"> Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. 	1,00,000 Lts	2,00,000 ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		250,000 ltr each block	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17.	Standby Power Supply	Required	Provided	MR
		Required	Provided	MR

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18.	Refuge Area	• Total area	-NA-	-NA-	-NA-
		• Location	-NA-	-NA-	-NA-
19.	Fire Control Room.	• Detector system panel.	Required	Provided	MR
		• Flow switch panel.	Required	Provided	MR
		• PA system panel.	Required	Provided	MR
		• Battery backup.	Required	Provided	MR
		• Building floor plan.	Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	AHU / Fan room is needed to be segregated.			NMR

The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

Accordingly DFA is put up for approval and signature please.

msk

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01/03/2023

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

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

CFO

1/13/2023
Director
1/10/23

Amol

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

1/14
02/13/2023

Director
2/03/23

MSK