

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

No. F.6/MS/DFS/Residential/2022/SZ/ 321

Dated: 22/07/2022

FIRE SAFETY CERTIFICATE

Certified that **EWS Housing** located at **Plot No 14, Kalkaji, New Delhi** comprised of **B-1, Blocks (Stilt, Ground plus 14 Upper floors)** owned/occupied by DDA 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 officers concerned of this department on 12/06/2022 in presence of Mr. Rajiv Gupta (AE) and that the premise is fit for occupancy class **Class-A, "Residential Building (for Blocks B/1 only)** with effect from 22/07/2022 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 22/07/2022 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. The Executive Engineer (E), Electrical Divisional No -11, DDA, Vikas Sadan, New Delhi 110023. (Ref. letter of even no 937 dated 16/06/2022)

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 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
5. 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.
6. "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	EWS Housing at Plot No 14, Kalkaji, New Delhi		
2	Type of Occupancy	Residential, "Group A-4"		
3	Building Comprised of	Blocks B-1 (Stilt Ground + 14 Upper Floors)		
4	Type of Case	New Case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/2013/142 Dated 28/06/2013		
7	Date of Inspection	12-07-2022		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar, ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Rajiv Gupta (AE)		
10	Year of construction	2013		
11	Applicant letter No.	Outdoor diary 2605 dated 20/06/2022		
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	24 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.	Blk- B1:- 07 No's	Provided	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	Blk- B1:- 1.50 m	Provided	MR
	➤ Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	02 No's	Provided	MR
	e) Width of corridor	1.25 m	1.15 m	NMR
	f) Door size	1.25 m	1.25 m	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	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	12 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-
5.	Fire Extinguishers.			
	• Total numbers	Required	Provided	MR
	• Types	ABC / CO2	Provided	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	02 Nos	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
7.	Automatic fire detection & alarming system.			
	• Type of detectors	-NA-	-NA-	-NA-

M/2

	<ul style="list-style-type: none"> • 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-
8.	MOEFA	Required	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 	-NA-	-NA-	-NA-
		-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. 	150 mm	Provided	MR
		Blk- B1:- 02 No's	Provided	MR
		Blk- B1:- 02 No's	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. 	1620 LPM	Provided	MR
		85 Mtr	Provided	MR
		01 No	Provided	MR
		180 LPM	Provided	MR
		85 mtr	Provided	MR
		1620 LPM	Provided	MR
		85 Mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.	Underground tank Common for all Clusters		
	<ul style="list-style-type: none"> • Underground tank capacity. ➤ Draw-off connection. ➤ Fire Service Inlet. ➤ Access to tank. • Overhead tank capacity. 	1,50,000 Ltrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		25,000 ltrs	Provided	MR
		Required	Provided	MR
15.	Exit Signage.			
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
		Required	Provided	MR
		Required	Provided	MR
17.	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> • Total area • Location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> • Detector system panel. 	Required	Provided	MR
		Required	Provided	MR

N/3

	<ul style="list-style-type: none"> • Flow switch panel. • PA system panel. • Battery backup. • Building floor plan. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	LT & HT Panels provided	NMR

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 571 dated 11/03/2022 **only for B-1 blocks**

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.

[Handwritten Signature]
18/8/22

Signature of the Inspecting Officer
Name : Sh. Sunil Chawdhary
Design : Dy. CFO (SZ)

[Handwritten Signature]
15/8/22

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

CFO (HQ)

[Handwritten Signature]
18/8/2022

[Handwritten Signature]
18/07/22

[Handwritten Signature]

As approved, E.T. Letter is put up for your signature pl

[Handwritten Signature]
20/7/22

[Handwritten Signature]
27/7/22

M/2/22