



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



No. F6/DFS/MS/WZ/2024/216

Dated: 09/04/2024

FIRE SAFETY CERTIFICATE

Certified that the EWS Block located at Plot No. 15, SIEL, Shivaji Marg, New Delhi comprised of basement + stilt + 03 podium + first + 36 upper floors with fire check floor (21st Floor). The building was jointly inspected by the officers concerned of this department alongwith Shri K.P.Yadav, AE (Bldg), V.K.Verma, JE(Bldg.) on 02.04.2024 in the presence of Sh. Anupam Sharma and Sarjiwan Kaushik, found that the premises / building have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service, 2010 and that the premises/building is fit for occupancy class "Residential" (Group 'A') with effect from 09/04/2024 for a period of five years(Residential) 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, 2010, printed overleaf.

Issued on 09/04/2024 at New Delhi by.

(ATUL GARG)
DIRECTOR

Copy to: -

1. The Executive Engineer (Bldg.) HQ, Building Department, MCD, 8th Floor, Civic Centre, JLN Road, New Delhi- 110002.
2. Owner/Occupier, Swatantra Bharat Mill Group Housing Complex, Plot No. 15, Shivaji Marg, New Delhi.

INSPECTION REPORT

1. Name & address of the building : EWS Block located at Plot No. 15, SIEL, Shivaji Marg, New Delhi: - 110015.
2. Type of Occupancy : Residential
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2020/211 dated 18/06/2020
6. Date of inspection : 02/04/2024
7. Name of the Inspecting Officers : M.K. Chattopadhyay, DCFO (WZ), Sarabjeet Singh, ADO (MN), Sh. K.P. Yadav, AE (Bldg.) & Sh. V.K. Verma, JE (Bldg.), MCD
8. Name and designation of officers from the building side : Sh. Anupam Sharma & Sarjiwan Kaushik
9. Year of Construction : 2021-24
10. Applicant's letter No. : online Request ID- 10075216

The Tower is comprised of Basement + Stilt + 03 Podium + First + 36th floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per NBC-IV/UBBL- 2016 Directives dated 14.01.21	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	60 mts	Provided	MR
	• Gate width	06 mts	Provided	MR
	• Width of internal road	09 mts	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02 Provided	MR
	• Basements	02	03 Provided	MR
	b. Width of staircases			
	• Upper Floors	1.5 mts	Provided	MR
	• Basements	1.5 mts	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	02	Provided	MR
	f. Width of Corridor	1.5 mts	1.8m Provided	MR
	g. Door Size	1.5 mts	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	NR	NR	NR
	• Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5	Fire Extinguishers			
	• Total numbers	200 Nos.	Provided	MR
	• Types	CO ₂ , ABC type	Provided	MR
	• IS marking	ISI marked	Provided	MR

6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	02	03 Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	MK
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Smoke/Heat	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Ground Floor	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	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 	Required	Provided	MR
	<ul style="list-style-type: none"> Upper Floor 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	150 mm	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	02	03 Provided	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	06 Nos.	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	06 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 2850 LPM 01 x 1800 LPM- for Curtain	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Head of Main pump 	110 m/170m	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Number of main pumps 	03	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Jockey Pump out put 	4 x 180 LPM	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Jockey pump head 	110 m/170 m	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Standby Pump out put 	2 x 2850 LPM	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Standby Pump Head 	110 m/170 m	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Auto Starting/ Manual stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> <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"> <ul style="list-style-type: none"> Discharge of pump 	NR	NR	NR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Head of the pump 	NR	NR	NR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Power Supply 	NR	NR	NR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Auto Starting of pump 	NR	NR	NR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	5,53,000ltrs	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> <ul style="list-style-type: none"> Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	10,000 ltrs	20,000 lts	MR
15	Exit Signage.	Required	Provided	MR

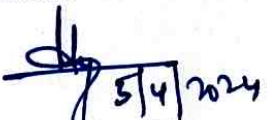
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	511.28 m ²	Provided	MR
	➤ Location	5 th , 10 th , 15 th , 20 th , 25 th & 30 th floor	Provided	MR
19	Fire Control Room			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Automatic fire suppression system Provided in HT/LT Electric Panel	MR


Note: 1. Fire check floor is provided at 21st floor.

2. 03 main electrical multistage pumps are provided (one is for water curtain pump) with head 110 mts (low zone), 170 mts (high zone). 02 alternate/ diesel driven multistage pumps are provided with head 110 mts (low zone) & 170 mts (high zone). 04 Jockey multistage pumps are provided with head 110 mts (low zone) & 170 mts (high zone).

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

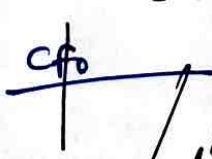


 Signature of the Inspecting Officer
 Name: - M. K. Chattopadhyay
 Designation: - Dy. Chief Fire Officer (WZ)


 Signature of the Inspecting Officer
 Name: - Sarabjeet Singh
 Designation: - ADO (MN)

230-WD...

15/04/24...

JSI Case.


 Cfo
 Directed by 
 9/4/24
 my