



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

No. F.6/DFS/MS/Resdl/SZ/2024/ 481

Dated: 26/07/2024

FIRE SAFETY CERTIFICATE

Certified that the **Redevelopment of GPRA Colony, Type-II Quarters at Sarojini Nagar (Pkg-1), Tower No. B-01 & A-10 to A-19, (Total Eleven Towers), New Delhi-110023**, each tower comprised of Ground & Eleven upper floors with common two tier basement 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 11/07/2024 in presence of Sh. Harsh Dawra (CGM-Engg.), NBCC and that the said building blocks are fit for occupancy class "**Group A**" (Residential) with effect from the date of issuance 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 26/07/2024 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Sh. Harsh Dawra, CGM (Engg.)/ZIC, Redevelopment Works – Sarojini Nagar, AB-803, Vinayak Mandir Marg, Sarojini Nagar, New Delhi-110023
2. The Chief Architect, Department of Architecture and Environ, New Delhi Municipal Council, Palika Kendra, New Delhi-110001

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 firefighting system.
4. The basement shall be used strictly in accordance with Building Bye-Laws.
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	Redevelopment of GPRA Colony, Type-II Quarters, Sarojini Nagar (Pkg-1), Tower B-01 & A-10 to A-19, (11 Towers), New Delhi-23	
2	Type of Occupancy	Group-A "Residential"	
3	Building Comprised of	Ground & Eleven upper floors (Each Tower) with common 2 tier basement.	
4	Type of Case	New	
5	Details of Previous NOC	Nil	
6	Fire Safety Directives Letter No	F.6/DFS/MS/2020/BP/44 dated 05/02/2020	
7	Date of Inspection	11/07/2024	
8	Name of the Inspecting Officers	DO (SD) and ADO (SJ)	
9	Name & Designation of Officers from the building side	Sh. Harsh Dawra (CGM/Engg.)	
10	Year of construction	2024	
11	Applicant letter No.	Outdoor Diary No. 2782 dated 11/06/2024	
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/UBBL Requirement	Provided at Site Remarks MR/NMR
1	Access to Building.	Tower B01, A10 to A19 & common basements	
	• Road width	6m	12m MR
	• Gate width	6m	Provided MR
	• Width of internal road	6m	Provided MR
2	Number, width, type & arrangement of exits.	Tower B01, A10 to A19 & common basements	
	a) Number of Staircase	Tower B01, A10 to A19 & common basements	
	➤ Upper floors.	2 each tower	Provided MR
	➤ Basements (Tower B01, A10 to A19)	25 + 2 ramps	Provided MR
	b) Width of Staircase	Tower B01, A10 to A19 & common basement	
	➤ Upper floors	1.35m (each)	1.5m each (each tower) MR
	➤ Basement floor	1.35m (each)	1.5m each (each tower) & ramp of 7.5m each MR
	c) Protection of exits	Tower B01, A10 to A19 & common basements	
	➤ Fire check door	Required	Provided MR
	➤ Pressurization	Required	Provided MR
	d) No. of continuous staircase to terrace	Required	2nos (each tower) MR
	e) Width of corridor	NA	NA NA
	f) Door size	1m	Provided MR
3	Compartmentation.	Common 2 basements under Tower B01, A10 to A19	
	• 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.	NA	NA NA
4	Smoke Management system.	Common 2 basements under Tower B01, A10 to A19	
	• Basement	12 ACPH	M.V. Provided MR
	• Upper floors	12 ACPH	Natural Ventilation MR
5	Fire Extinguishers.	Tower B01, A10 to A19 & common basements	
	• Total numbers	280 Nos	308 Nos MR
	• Types	ABC / W.CO ₂	ABC & CO ₂ MR
	• ISI Marking	ISI marked	Provided MR
6	First Aid Hose Reels.	Tower B01, A10 to A19 & common basements	
	• Total numbers on each floor.	Basement=22 UFs=01 each	Basement=22 Nos, UFs=01 each tower MR
	• Length of hose-reel hose.	30m	Provided MR
	• Nozzle Diameter	5mm	Provided MR

7	Automatic fire detection & alarming system. (2 Basement under tower B01, A10 to A19)			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Reqd in Basement	Smoke & Heat	MR
		Required	Upper basement	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System	In common 2 Tier Basement under these towers		
	<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.	In each Tower B01, A10 to A19 & common basements		
	<ul style="list-style-type: none"> Size of Riser/Down-comer Number of Hydrant per floor Hose box. 	100mm	Provided	MR
		Required	Basement-22, UFs-01 No	MR
		Required	Basement-22, UFs-01 No	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	Required	26 Nos	MR
		Required	26 Nos	MR
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. 	Common Fire Pump for B01, A10 to A19 & basements		
		Hyd. & Sprinkler (H&S) 2850 LPM (each) Water Curtain (WC): 1 of 1620 LPM	Provided	MR
		(H&S): 110m (each) (WC): 75m	Provided	MR
		2 +1 No	Provided	MR
		2 of 180 LPM	Provided	MR
		110m (each)	Provided	MR
		2850 & 1620 LPM	Provided	MR
		110m & 75m	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.	Common water tanks for Tower B01, A10 to A19		
	<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. 	6,00,000 Ltrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		5,000 Ltrs (each tower)	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	In each Tower B01, A10 to A19 & two basements		
	<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
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.	Common FCR at upper basement		
		Required	Provided	MR
	<ul style="list-style-type: none"> • MOEFA System Panel. • Flow switch panel. • PA system panel. • Battery backup. • Building floor plan. 	NA	NA	NA
		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.	Automatic CO ₂ suppression system provided for HT/LT Panel/Room		MR

Note: There are two ramps serving the two-tier basement. In previous inspection report prepared for eight towers (08), only one ramp was mentioned because only one ramp was operational at that time. Further, the fire protection systems checked have been fed supply from DG set, as electric connection is under process.

The Fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, issue of the Fire Safety Certificate, under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

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

Manoj Kumar Sharma
 Signature of the Inspecting Officer
 Name: Manoj Kumar Sharma
 Designation: DO (SD)

Santosh Kumar
 Signature of the Inspecting Officer
 Name: Santosh Kumar
 Designation: ADO (SJ)

CFO (HO)
Manoj Kumar Sharma
 24/7/2024

Director
Manoj Kumar Sharma
 25/07/24
 ADO/SJ

Sir,
 F.T letter is put up for your sig. pl

Director
Manoj Kumar Sharma
 26/07/24
 Manoj

Santosh Kumar
 26/07/24