

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


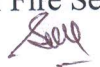
NO. F6/DFS/MS/CGHS/2018/SZ/ 452

Dated: 19/3/18

FIRE SAFETY CERTIFICATE

Certified that the AWHO Co-Operative Group Housing Society, Ranjit Vihar-II, located at Plot No. 16, Sector-23, Phase-1, Dwarka , New Delhi-110075, having nine blocks namely A,B,C,D,E,F,G,H & J and one community centre. Block A,B,C,D,E & F comprised of stilt plus nine upper floors, Block G, H & J comprised of stilt plus ten upper floors, community centre comprised of basement, ground floor plus two upper floors, owned/occupied by AWHO (CGHS, Ranjeet Vihar-II) was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/CGHS/2012/270 dated 30.1.2012. The premises was re-inspected by the officers concerned of this department on 3.3.2018 in presence of Sh. Shyam Singh Vohra (Manager) and found that the said premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and that the premises / building is fit for occupancy of class A-4, Residential Building (Apartment) with effect from 19/3/18 for a period of **Five years**, subject to compliance of the conditions printed overleaf.

Issued on 19/3/18 at New Delhi by


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service


Copy to:-

- 1 Secretary, AWHO Co-Operative Group Housing Society, Ranjit Vihar-II, located at Plot No. 16, Sector-23, Phase-1, Dwarka , New Delhi-110075.
- 2 Joint Director, (L&I) DDA, Buildg. Section, Vikas Sadan, INA, New Delhi.

CONDITIONS

1. Access road for fire tenders movement all around the building shall be kept free from any hindrance.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
9. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	The AWHO CGHS, Ranjit Vihar-II, Plot No.16, Sector-23, Phase-1,Dwarka , New Delhi-110075.		
2	Type of Occupancy	Residential Building "A" (Apartment)		
3	Type of case	Renewal	Basement, Stilt + 9/10 upper floors	
4	Details of previous NOC	F6//DFS/MS/CGHS/2012/270 dated 30.01.2012		
5	Fire safety directives letter No	F6/DFS/MS/BP/CGHS/2007/2325 dated 23.8.2007		
6	Date of inspection	3.3.2018		
7	Name of the inspecting Officers :	M K Chattopadhyay DO (S/W) S P Bhardwaj ADO		
8	Name and designation of officers from the building side	Sh. Shyam Singh Vohra (Manager)		
9	Year of construction	2010-11		
10	Applicant's letter No.	Rv-II/FF/2018 dated 7.1.2018	Small Basement, Block A,B,C,D,E,F Stilt+9 & G,H,J Stilt+10, Community Centre B,G+2	Nine Blocks & Community Centre
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements/ letter dated 30.1.2012	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9 Mtr.	30 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	6 Mtrs.	MR
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	18 Nos.	Provided	MR
	2. basements	14 Nos. + 2 Ramps	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.25 Mtrs.	123 to 125 Cms.	MR being fate accompli
	2. basements	1.25 Mtrs.	96 Cms. to 125 Cms.	MR being fate accompli
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	18 Nos.	Provided	MR
	e. Width of corridor	N/A	1.13 to 1.96 Mtr.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
			Exhaust fans Provided in	

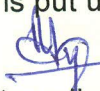
6	Date of inspection	3.3.2018		
7	Name of the inspecting Officers :	M K Chattopadhyay DO (S/W) S P Bhardwaj ADO		
8	Name and designation of officers from the building side	Sh. Shyam Singh Vohra (Manager)		
9	Year of construction	2010-11		
10	Applicant's letter No.	Rv-II/FF/2018 dated 7.1.2018	Small Basement, Block A,B,C,D,E,F Stilt+9 & G,H,J Stilt+10, Community Centre B,G+2	Nine Blocks & Community Centre
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements/ letter dated 30.1.2012	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9 Mtr.	30 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	6 Mtrs.	MR
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	18 Nos.	Provided	MR
	2. basements	14 Nos. + 2 Ramps	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.25 Mtrs.	123 to 125 Cms.	MR being fate accompli
	2. basements	1.25 Mtrs.	96 Cms. to 125 Cms.	MR being fate accompli
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	18 Nos.	Provided	MR
	e. Width of corridor	N/A	1.13 to 1.96 Mtr.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 ac charge 12 ac per charge	Exhaust fans Provided in basement	MR
	upper floors	Page	Natural Ventilation	MR

5	Fire Extinguishers			
	total numbers	2 Nos. at each floor	Provided	MR
	Types	CO2 & WCO2	CO2 & ABC	MR
	ISI marking	ISI Marked	ISI Marked	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	One Each Block	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke/Heat	Provided	MR
	location of Main Panel	Main gate	Provided	MR
	location of Repeater panel	Basement	Provided	MR
	Alternate source of power	Battery Backup	Provided	MR
	hooter's location	Appropriate Place	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	150 MM	Provided	MR
	Number of Hydrants per floor	One Each Block	Provided	MR
	Hose Box	Required	Provided	MR
12	Yard Hydrants.			
	Total number of hydrants	12 Nos.	Provided	MR
	Hose box	Required	Provided	MR
13	Pumping arrangements			
	1. Ground level/			
	a. Discharge of main Pump	2280 LPM	Provided	MR
	b. Head of main pump	88 Mtrs.	Provided	MR
	c. Number of main pumps	One	Provided	MR
	d. jockey pump out put	450 Lpm	Provided	MR
	e. jockey pump head	40 Mtrs.	Provided	MR
	f. Standby Pump output	2280 LPM	Provided	MR
	g. Stanby Pump head	88 Mtrs.	Provided	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900 LPM	Provided	MR
	b. head of the pump	40 M	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	2,00, 000 Ltrs	Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	20,000 Ltrs.	Provided per block	MR


N/14

15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	DG Set	MR
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. Detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: CO2 Fire Extinguisher provided near electric Panel. MR			

Fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/CGHS/SZ/2932 dated 10.11.2017 found rectified. Keeping in view deemed compliance of the minimum standard on fire prevention fire safety requirements, renewal of fire safety certificate is recommended. Accordingly DFA is put up for approval please.


 M K Chattopadhyay
 DO (S/W)

06/3/18


 S.P Bhardwaj
 ADO (DWARKA)

5/3/18

55/20/50
7/3/18

DCFO (S2)