

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



NO. F6/DFS/MS/CGHS/2016/SZ/ 221

Dated: 16/02/17

FIRE SAFETY CERTIFICATE

Certified that the Thiruvizha CGHS Ltd. Plot No. 37, Sector-10, Dwarka, New Delhi, having two high rise blocks comprised of stilt plus five & stilt plus six, stilt plus seven upper floors owned / occupied by Thiruvizha CGHS Ltd. was granted NOC by this department vide letter no. F6/MS/DFS/CGHS/2001/550 dated 29.03.2007. The building was re-inspected by the officers concerned of this department on 21.01.2017 in presence of Sh. K K Vijayan (Treasurer) and found that the said premises have deemed complied with the 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 16/02/2017 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, printed overleaf.

Issued on ...16/02/2017... at New Delhi by


(Vipin Kental)
Chief Fire Officer


Copy to:

- 1 The Hony. Secretary, Thiruvizha CGHS Ltd. Plot No. 37, Sector-10, Dwarka, New Delhi,
- 2 Joint Director, (L&I) DDA, Vikas Sadan, INA, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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
8. 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	Thiruvizha CGHS Ltd., Plot No. 37, Sector-10, Dwarka, New Delhi		
2	Type of Occupancy	Residential Building "A" Two High rise Blocks (Stilt + 5 & 6, Stilt + 7 Upper Floors).		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/CGHS/2001/550 Dated 29.3.2007		
5	Fire safety directives letter No	F6/DFS/MS/CGHS/95/1309 Dated 25.8.1995		
6	Date of inspection	21.8.2016		
7	Name of the inspecting Officers	DO M K Chattopadhyay, ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. K.K.Vijayan, Treasurer		
9	Year of construction	2001		
10	Applicant's letter No.	TC Fire System/2017 dated 02.1.2017	Two High rise Blocks (Stilt + 5& 6, Stilt + 7 Upper Floors).	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	BBL / NBC Requirement	Fire safety arrangements as per letter	
1	Access to building			
	1) Road width	9 Mtrs.	30 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	5.25 Mtrs.	MR being old case
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Two Each block	Each block	MR
	2. basements	N/A	N/A	MR
	b. Width of staircase			
	1. Upper floors	1.25 Cms.	149 Cms. each	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Two Each block	Two each block	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr..	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	MR
	2. Sealing of electrical shafts	Required	Sealed	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	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
5	Fire Extinguishers			
	total numbers	2 Each floor per Block	32 Nos.	MR
	Types	CO2 & ABC	Provided	MR
	ISI marking	ISI Marked	ISI Marked	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	One each block	One each block	MR
	Length of Hose reel hose	30 m	30 Mtrs.	MR

	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic Fire detection & Alarming System.			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	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	100 mm	100 mm	MR
	Number of Hydrants per floor	One each block	One each block	MR
	hose Box	One each block	One each block	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	One	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	900 LPM Each Block	900 LPM Each Block	MR
	b. head of the pump	40 M	40 M	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	200000 Ltrs.	200000 Ltrs.	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	10,000 Ltrs. Each	10000 Ltrs. each	MR
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 75 KVA	MR

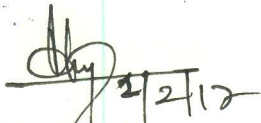
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18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special risks, if any:	Required	ABC Fire extinguisher provided near electrical Panel.	MR


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

Keeping in view deemed compliance of minimum standards of fire prevention and fire safety required under the rules renewal of FSC issued vide letter no. F6/DFS/MS/CGHS/2001/550 dated 29.3.2001 is recommended under rule 37 of the Delhi Fire Service rules 2010.

Accordingly DFA is put up for approval and signature please.



Name:- M K Chattopadhyay
Designation : DO (SW)



Name:- S.P. Bhardwaj
Designation : ADO Dwarka