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

NO.F6/DFS/MS/WZ/2018/ 327

DATED: 27/2/18

FIRE SAFETY CERTIFICATE

Certified that the LIG (Blocks–M, N & O), Sector-G2 & G-6, Pocket-VI, Narela, (Group-II) Delhi comprised of ground plus twelve 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 Fire Service on 29.01.2018 in the presence of Sh. Ajay Kulkarni of the building and that the building is fit for occupancy class A "Residential Building" with effect from... 27. 12.18.... 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, subject to the conditions mentioned below.

Issued on27 / 2/18 at New Delhi by

Atul Garg Chief Fire Officer

Сору То:-

1. The Authorized Signatory, M/s B.G. Shirke, Construction Technology Pvt. Ltd. 1308, Hemkunt Tower, 98, Nehru Place, New Delhi-110019.

2. The Executive Engineer (ND-12), DDA, Northern Division-12, Narela, Delhi.

Conditions for the validity of fire safety certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The basement shall be used strictly as per the provisions of 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. 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. The form is available on www.dfs.delhigovt.nic.in.

9	Name & address of the building	LIG Blocks - M,N & O, Se	ctor-G-2 & G-6. Pocket -V	I. Narela
1		(Group-II).		.,
2	Type of Occupancy	Residential Building "A"		
		G+12 Upper Floors (Th	ree blocks) (Block M & O	- Module-4 &
		Block N - Module-6)		
	Building Comprised of			
3	Type of case	New		
4	Details of previous NOC	No	9	
5	Fire safety directives letter No	F6/DFS/MS/BP/2013/151 Dated 01.07.2013		
6	Date of inspection	29.01.2018		
7	Name of the inspecting Officers :	DCFO D.P. Bhardwaj, D.O. Mulesh Verma		
	Name and designation of officers		90 1.70001 100	
8	from the building side	Sh. Ajay Kulkarni (AGM)		
9	Year of construction	2016		
10	Applicant's letter No.	BGSCTPL/DDA/DPP/LIG/2018/1242 DATED 19.01.18		
S. NO.	Minimum Standards on fire prevention and	NBC Requirement	Provided at site	Remarks
	fire safety U/R 33			MR / NMR
1	Access to building			a
	1) Road width	20 Mtr	20 Mtr Provided	MR
	2) Gate width	6 Mtr	6 Mtr Provided	MR
	3) Width of internal road	6 Mtr	6 Mtr Provided	MR
2	Number, width Type & arrangement of exit	S		9
	a. Number of staircases			21
	1. Upper floors	Block N - 7 Nos & Block	Block N - 7 Nos &	
	8	M & O- 5 Nos each	Block M & O- 5 Nos	MR
			each Provided	
	2. basements	N/A	N/A	N/A
	b. Width of staircase		*	5 2
	A Harris D			MR
	1. Upper floors	1.5 Mtr	1.5 Mtr each Provided	
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	Reguired	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	1	Provided	MR
	e. Width of corridor	1.2 Mtr	A STATE OF S	
	f. Door size	1 Mtr	1.2 Mtr	MR
3	Compartmentation.	I IVIU	1.0 Mtr with door fitting	IVIR
	Fire check door	NI/A	NI/A	2112
		N/A	N/A	N/A
	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
A	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.		Taura .	
	basement	30 a/c per hour	N/A	N/A
	upper floors	12 a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	1 @ 300 Sq Mtrs	214 Nos each block	MR
	Types		ABC-198, Co2-16	MR
	ISI marking	ISI	Yes	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	Block M & O- 02 nos &	Provided	MD
		Block N - 03 Nos each	FTOVICEO	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm		MR

7	Automatic fire detection and alarming	system		
	Type of detectors	N/A	N/A	121/200
	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	N/A
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.	·	Provided	MR
	basement	N/A	N/A	
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A		N/A
11	Internal Hydrants	INA	N/A	N/A
	Size of riser/down-corner	100 mm	ID	
		Block M & O- 02 nos eac	Provided	MR
	Number of Hydrants per floor	& Block N - 03 Nos	Provided	MD
		3. 2.33 33 1403	Tovided	MR
	hose Box	Block M & O- 02 nos ead	ch	
		& Block N - 03 Nos	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	22 Nos.	Drovide d	- I
	hose box	22 Nos.	Provided	MR
13	Pumping arrangements	22 1103.	Provided	MR
	1. Ground level			
	a. Discharge of main Pump	1620 LPM	10001711	
	b.Head of main pump	90 Mtr	1620 LPM	MR
	c.Number of main pumps	90 1/111	90 Mtr	MR
	d.jockey pump out put	190 DM	1	MR
	e.jockey pump head	180 LPM	180 LPM	MR
	f. Standby Pump output	90 Mtr	90 Mtr	MR
	g.Stanby Pump head	1620 LPM	1620 LPM	MR
	h.Auto Starting/Manual stopping	90 Mtr	90 Mtr	MR
	oump house access	Required	Provided	MR
1	2.Terrace level	Required	Provided	MR
1	E. Terrace level			-
la	a. Discharge of pump	NI/A	N/A	N/A
	b. head of the pump	N/A		
	c. Power supply	N/A	N/A	N/A
1	I. Auto starting of pump	N/A	N/A	N/A
		N/A	N/A	N/A
	Captive water storage for fire fighting			
	. Underground tank capacity	1,00,000 Ltr	1,00,000 Lts Provide	d MR
	. Draw-off connection	Required	Provided Provided	MR
	. fire service inlet	Required	Provided	
C	Access to tank	Required	Provided	MR
		Block M & O - 2 X 5000		MR
	ver head tank Capacity	Ltr & Block N= 3 X 5000	Provided	MR
	xit Signage.	Required	Provided	MR
	rovision of lifts.		. TOTIGOU	IVIT
a.	Pressurization of lift shaft	N/A	N/A	NI/A
	pressurization of lift lobby			N/A
	communication in lift car		N/A	N/A
		11/4		
d.	Fireman's grounding switch Lift signage	Required	Provided Provided N/A	MR MR N/A

17	Standby power supply	Required	180 KVA Provided	MR
19	Refuge Area.	Not Required		
3	total area			
	location			
19	Fire control room			
	a. detector system Panel	Required	Provided	MR
	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	MR

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 rules 35 of the Delhi Fire Service Rules 2010/

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

Signature of the inspecting officer

Name D. P. Bhardwaj

Designation: DCFO(West Zone)

FT letter is put up for sign please,

CFO (W2) STON ADO(FPW)