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

NO.F6/DFS/MS/WZ/2018/ 106

DATED: 19/1/18

FIRE SAFETY CERTIFICATE

Atul Garg Chief Fire Officer

Copy To:-

- 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

- 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.

		14/3			
		NSPECTION REPORT			
1	Name & address of the building	LIG Blocks - A,B & C, See	ctor-G-2 & G-6. Pocke	t -I, Narela,	
2	Time of Consumers	(Group-II).			
	Type of Occupancy		Residential Building "A"		
		Block-A & C -G+11 Uppe	er floors & Block-B-	G+12 Uppe	
	Building Comprised of	Floors (Three blocks) (B	lock A, B & C - , Mod	ule-4, Modul	
3	Type of case	& Module-6) New			
4	Details of previous NOC	No		10 10 10 10 10 10 10 10 10 10 10 10 10 1	
5	Fire safety directives letter No	F6/DFS/MS/BP/2013/158 Dated 01.07.2013			
6	Date of inspection	05.01.2018			
7	Name of the inspecting Officers :	DCFO D.P. Bhardwaj, A	DO A K Jaiswal		
	Name and designation of officers		Dor o B.i . Briardwaj, ADO A.K. Jaiswai		
8	from the building side	Sh. Ajay Kulkarni (AGM)		•	
9	Year of construction	2016		4	
10	Applicant's letter No.	BGSCTPL/DDA/DPP/LIG/2017/1206 DATED 12		12 18	
				2.12.10	
S. NO.	Minimum Standards on fire prevention and	NBC Requirement	Provided at site	Remarks	
	fire safety U/R 33			MR/NM	
1	Access to building			1	
	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	To man i romada	IVIIX	
	a. Number of staircases			2	
	1. Upper floors	Block A - 5 Nos & Block B	Block A - 5 Nos &	¢:	
		& C- 7 Nos each	Block B & C- 7 Nos	MR	
			each Provided	· IVIIX	
	2. basements	N/A	N/A	N/A	
	b. Width of staircase			14//	
				4	
	1. Upper floors	1.5 Mtr	1.5 Mtr each Provide	MR	
	2. basements				
		N/A	N/A	N/A	
	c. Protection of exits		1		
	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	1.2 Mtr	MR	
	f. Door size	1 Mtr	1.0 Mtr with door fittir	4	
3	Compartmentation.		THE THE TOTAL THE	Sivil	
	1. Fire check door	N/A	N/A	N/A	
	2. Sealing of electrical shafts	Required	Provided	MR	
	3. Fire Rating of shaft door	N/A	N/A		
	4. water curtain		N/A	N/A	
1	5. Fire dampers		N/A	N/A	
	Smoke Management system.	14// 1	IN/A	N/A	
	basement	30 0/0 por have	NI/A		
-		10 /	N/A	N/A	
	upper floors	12 a/c per hour	Natural Ventilation	MR	
	Fire Extinguishers				
		1 @ 300 Sq Mtrs -	214 Nos each block	MR	
	Types SI marking		ABC-198, Co2-16	MR	
		ISI	Yes		



MIY

6	First-Aid Hose Reels. total numbers on each floor	Block A- 02 nos & Block B	Provided	MR 1
		& C - 03 Nos each		
	Length of Hose reel hose	30 m	11001000	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming sys	tem		
	Type of detectors	N/A	14/7	N/A
	location of Main Panel	N/A	TATE	N/A
	location of Repeater panel	N/A	1 477 4	N/A
	Alternate source of power	N/A	14// (N/A
	hooter's location	N/A	1477	N/A
8	MOEFA	Required	1 10 1100	MR
9	Public Address System.	Required	Provided	MR
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			
11	Size of riser/down-corner	100 mm	Provided	MR
	Size of riser/down-corner	Block A- 02 nos & Block B		
	Number of Hydrants per floor	& C - 03 Nos each	Provided	MR
	hose Box	Block A- 02 nos & Block B & C - 03 Nos each	Provided	MR
		& C = 03 1103 cdoi1		
12	Yard Hydrants.	20 Nos.	Provided	MR
	total number of hydrants	20 Nos.	Provided	MR
	hose box	20 1403.		
13	Pumping arrangements			
	1. Ground level	1620 LPM	1620 LPM	MR
	a. Discharge of main Pump	90 Mtr	90 Mtr	MR
	b.Head of main pump	90 Mil	1	MR
	c.Number of main pumps	180 LPM	180 LPM	MR
	d.jockey pump out put		90 Mtr	MR
	e.jockey pump head	90 Mtr	1620 LPM	MR
	f. Standby Pump output	1620 LPM	90 Mtr	MR
	g.Stanby Pump head	90 Mtr	Provided	MR
	h.Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Flovided	1011
	2.Terrace level		N/A	N/A
		N/A	17//	
	a. Discharge of pump		N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	19//	1
14		4.00.000 +-	1,00,000 Lts Provided	MR
	1. Underground tank capacity	1,00,000 Ltr	Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required		MR
	c.Access to tank	Required	Provided	
	Over head tank Capacity	Block A- 2 X 5000 Ltr & Block B& C 3 X 5000 Ltr	Provided	MR
	TOVEL HEAD LATTE CAPACITY	Required	Provided	MR



ó	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 e. Lift signage	Required	Provided	MR
		N/A	N/A	N/A
17	Standby power supply	Required	180 KVA Provided	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
	Special Fire Protection systems for			
20	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?

D. P. Bhardwaj Designation : DCFO(West Zone) Signature of the inspecting office

Name: - A.K. Jaiswal **Designation: ADO**

Case-New

Page 3 LIG, Sector-G-2 G-6. Pocket -I, Narela, (Group/II)

F-T- US pot up for Any note