

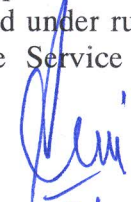
NO. F6/DFS/MS/Residential/2016/SZ/ 56

Dated: 06/01/16

FIRE SAFETY CERTIFICATE

Certified that Group Housing located at W-Block, GK-II, New Delhi have two high rise blocks No. 7 & 8 comprised of three tier basement, ground plus twelve upper floors & block No. 1,2,3,4,5,6,& 9 all low rise owned/occupied by DLF Universal Ltd. have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010. The building was inspected by the officers concerned of this department on 21.12.2015 in the presence of Sh. Gourv Gupta, Sh. S.S Kaushik & Sh. S. Malhotra and found that the building is fit for occupancy class-A-Residential Building (Apartment) with effect from 06/01/16..... 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 Rule 2010. subject to condition as mentioned below.

Issued on 06/01/16..... at New Delhi by


Dr. G.C. Misra
Chief Fire Officer

Copy to,

1. The Authorized Signatory, Group Housing, W-Block, GK-II, New Delhi.

Conditions for the validity of fire safety certificate

- a. 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.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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
- f. 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.

INSPECTION REPORT

1	Name & address of the building	Group Housing at W-Block, GK-II, New Delhi		
2	Building Comprised of	Block No. 7 & 8 (3 B+G +12 upper floors) & Block No. 1,2,3,4,5,6 & 9 (Low rise)		
3	Type of Occupancy	Residential		
4	Type of case	New		
5	Details of previous NOC	No		
6	Fire safety directives letter No	F6/MS/DFS/BP/2013/223 Dated 12.08.2013		
7	Date of inspection	21.12.2015		
8	Name of the inspecting Officers :	DO D.P. Bhardwaj, ADO D.B. Mukherjee		
9	Name and designation of officers from the building side	Sh.Gourv Gupta., (Project Manager), Sh. S.S. Kaushik & Sh. S. Malhotra		
10	Year of construction	2015		
11	Applicant's letter No.	Nil, dated 07.2015		

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remark MR / NMR
1	Access to building			
	1) Road width	9 mtrs	Provided	MR
	2) Gate width	6 mtrs	Provided	MR
	3) Width of internal road	6 mtrs	Provided	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	4 Nos	Provided	MR
	2. basements	LB-4, MB-05 UB-13 Nos	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs	Provided	MR
	2. basements	1.25 to 1.5 Mtrs	Provided	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	4 4 Nos	Provided	MR
	e. Width of corridor	1.5 Mtrs	Provided	MR
	f. Door size	1.0 Mtr	Provided	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	Required	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 a/c per hour	12 Mechanical Ventilation	MR
	upper floors	a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers		98 Nos.	MR
	Types		ABC. Co2, & W.Co2	MR
	ISI marking	ISI	Provided	MR

6	First-Aid Hose Reels.			
	Total numbers on each floor	2 Nos	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	N/A	Smoke/ Heat Provided	MR
	location of Main Panel	Required	Fire Control Room, ground	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Backup	MR
	hooter's location	Required	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	Provided	MR
	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	2 Nos.	Provided	MR
	hose Box	2 Nos.	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	10 Nos.	Provided	MR
	hose box	10 Nos.	Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2850 LPM	Provided	MR
	b.Head of main pump	90 Mtr	Provided	MR
	c.Number of main pumps	Two	Provided	MR
	d.jockey pump out put	180 LPM	Provided	MR
	e.jockey pump head	90 Mtrs	Provided	MR
	f. Standby Pump output	2850 LPM	Provided	MR
	g.Stand by Pump head	90 Mtr	Provided	MR
	h.Auto Starting/Manual stopping	Required	Provided (Both)	MR
	pump house access	Required	Provided	MR
	2.Terrace level			
	a. Discharge of pump	N/A	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	N/A	N/A
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	10,000 ltr each block	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	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	Provided	MR
18	Refuge Area.			
		N/A	N/A	N/A

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19	Fire control room a. detector system Panel b. Flow switch Panel c. PA system Panel d. Batter backup e. Building floor plans	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection systems for protection of special risks, if any:	Required	Automatic suppression system Provided	MR

The fire protection systems provided in the building were checked and found functional at the time of inspection.

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 : DO (South)

29/12/15

Signature of the Inspecting Officer

Name :- D.B. Mukherjee

Designation :- ADO (BCP)

29/12/15