

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

NO.F6/DFS/MS/WZ/2018/ 2630

DATED: 6/12/18

**FIRE SAFETY CERTIFICATE**

Certified that the EWS (Ten Modules, 1696 flats) & Cat-II (280 Flats), Pocket-IV, Sector-A-1 to A-4 Narela, Delhi, **EWS** (Ten Modules) comprised of ground plus fifteen upper floors and **Catt-II** one tower, two basement, stilt floor and eleven upper floors and two towers, two basement, stilt floor and ten upper floors (Cattt-II total three towers) 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 26.11.2018 in the presence of Sh. Amit Sharma (AGM) of the building and that the building is fit for occupancy class A "Residential Building" with effect from.....6/12/18..... 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 on .....6/12/18..... at New Delhi by

  
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 (Elect. Div.-7), DDA, Keshav Puram, 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](http://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](http://www.dfs.delhigovt.nic.in).

### INSPECTION REPORT

1	Name & address of the building	EWS (Ten Modules, 1696 flats) & Cat-II (280 Flats), Pocket-1A, Sector-A-1 to A-4 Narela, Delhi
2	Type of Occupancy	Residential Building "A"
	Building Comprised of	EWS <b>G+15 Upper floors</b> & Cat-II two Towers (2B+Stilt floor +10 upper floors & 1 Tower 2B+S+11 upper floors( Catt-II Total Three Towers)
3	Type of case	New
4	Details of previous NOC	No
5	Fire safety directives letter No	F6/DFS/MS/BP/2015/31 Dated 28.01.2015
6	Date of inspection	26.11.2018
7	Name of the inspecting Officers :	DCFO D.P. Bhardwaj & ADO Rajesh (RN)
8	Name and designation of officers from the building side	Sh. Amit Sharma (AGM)
9	Year of construction	2018
10	Applicant's letter No.	BGSCGPL/DDA/DPP/EWS/CAT-II/2018/823 DATED 18.10.2018

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	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	Provided	MR
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	EWS (Ten Modules,) - 13 Stairs & Cat-II - 6 Stairs	Provided	MR
	2. basements	Cat-II- 9 Stairs + 2 Ramps	Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr	1.5 Mtr each Provided	MR
	2. basements	1.5 Mtr	1.5 Mtr Provided	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	Provided	MR
	<b>e. Width of corridor</b>	1.5 Mtr	1.2 Mtr	MR
	<b>f. Door size</b>	1 Mtr	1.0 Mtr with door fitting	MR
3	<b>Compartmentation.</b>			
	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	N/A
	4. water curtain	Required	Provided	MR
	5. Fire dampers	N/A	N/A	N/A
4	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	Provided	MR
	upper floors	12 a/c per hour	Natural Ventilation	MR
5	<b>Fire Extinguishers</b>			
	total numbers	1 @ 300 Sq Mtrs	390 Nos each block	MR
	Types		ABC-350, Co2-40	MR
	ISI marking	ISI	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	EWS-10 Nos. & Cat-II- 3 Nos.	Provided	MR

7	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Required (Basement)	Provided	N/A
	location of Main Panel	Required	Provided	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Provided	MR
	hooter's location	Required	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	Required (EWS)	Provided	MR
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 mm	Provided	MR
	Number of Hydrants per floor	EWS-10 Nos. & Cat-3 Nos.	Provided	MR
	hose Box	EWS-10 Nos. & Cat-3 Nos.	Provided	MR
12	<b>Yard Hydrants.</b>			
	total number of hydrants	28 Nos.	Provided	MR
	hose box	28 Nos.	Provided	MR
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>	<b>2 Pump house provided 1 for EWS &amp; 1 for Cat-II-blocks</b>		
	a. Discharge of main Pump	2850 LPM	2850 LPM each Provided	MR
	b. Head of main pump	105 Mtr	105 Mtr	MR
	c. Number of main pumps	2	2	MR
	d. jockey pump out put	180 LPM (2 Nos.)	180 LPM each Provided	MR
	e. jockey pump head	105 Mtr	105 Mtr	MR
	f. Standby Pump output	2850 LPM	2850 LPM each Provided	MR
	g. Stanby Pump head	105 Mtr	105 Mtr	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	<b>2. Terrace level</b>			
	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	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	2,00,000 Ltr	2,00,000 Lts each 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 Each block	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	<b>MR</b>
16	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required (Basement)	Provided	<b>MR</b>
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	N/A	N/A	N/A
17	<b>Standby power supply</b>	Required	400 KVA Provided	<b>MR</b>

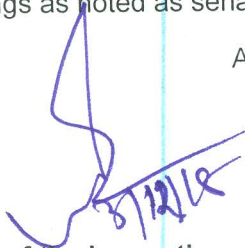
Refuge Area.		Not Required	
total area			
location			
19	<b>Fire control room</b>		
	a. detector system Panel	Required	Provided MR
	b. Flow switch Panel	Required	Provided MR
	c. PA system Panel	Required	Provided MR
	d. Batter backup	Required	Provided MR
	e. Building floor plans	N/A	N/A
20	<b>Special Fire Protection systems for protection of special risks, if any:</b>	Co2 Fire Extinguisher	Provided MR

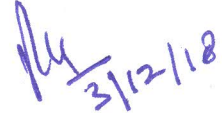
The department issued shortcomings vide letter No. F6/DFS/MS/2018/WZ/4366 dated 16.10.2018 have been rectified.


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/ issue shortcomings as noted as serial numbers

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


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

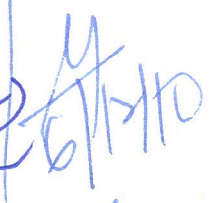
  
 Signature of the inspecting officer  
 Name Rajesh Kumar  
 Designation : ADO(RN)

~~CFO. West~~  
  
 15/12/18

FT D/S

ADO RN

FT letter is put up for sign please  
  
 6/02/18  
 ADO (RN)

~~CFO (WZ)~~  
  
 6/12/18  
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