

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

NO.F6/DFS/MS/SZ/2018/2045

Dated: 6/9/18

**FIRE SAFETY CERTIFICATE**

Certified that Half way Long Stay Homes for the Social Welfare Department, Delhi Govt, Sector-3 Dwarka, New Delhi, comprised of basement, stilt/ground plus six upper floors owned/occupied by M/s Social Welfare Department, Govt. of NCT of Delhi was inspected by the officer concerned of this on 24.8.2018 in presence of Sh. P.K Agrawal, Executive Engineer (Civil), & Sh. B.K Sharma A.E (Civil) DSIIDC and found that the owner have 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 is fit for occupancy class D "Institutional Class" with effect from ~~6/9/18~~ for a period of **three** 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 .....6/9/18..... at New Delhi by

  
519  
D/C (VIPEN KENTAL)  
CHIEF FIRE OFFICER  


Copy to:-

1. Sh. P.K Agrawal Executive Engineer (CD-17) Delhi State Industrial & Infrastructure Development Corporation Ltd. Technical Centre Building, Wazirpur Industrial Area, Delhi-52.
2. The Deputy Director (L&I), (Bldg.), DDA Building Section, Vikas Sadan, INA, New Delhi.

## CONDITIONS

1. Access road for fire tenders movement all around the building shall be kept free from any hindrance.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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](http://www.dfs.delhigovt.nic.in)
9. 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.



1	Name & address of the building	Half Way, Long Stay Homes for the Social Welfare Department, Delhi Govt, Sector-3 Dwarka New Delhi.		
2	Type of Occupancy	Institutional		
3	Type of case	New (Basement, Stilt/Ground plus Six upper floors)		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	F6/DFS/ MS/BP/2012/72 dated 09.01.2012		
6	Date of inspection	24.8.2018		
7	Name of the inspecting Officers :	MK Chattopadhyay DO S/W , Satpal Bhardwaj ADO Dwarka		
8	Name and designation of officers from the building side	Sh. P.K Agrwal E E (Civil) & B.K Sharma AEE (Civil)		
9	Year of construction	2014		
10	Applicant's letter No.	DSIIDC/CD-17/2018-19/262 dated 07.08.2018		
		Basement, stilt/Ground plus Six upper Floors		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements/ letter dated 9.1.2012	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	12 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	6 Mtrs.	MR
	3) Width of internal road	6 Mtrs.	Provided	MR ✓
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	3 Nos.	3 Nos.	MR
	2. basements	2 Nos.	2 Nos.	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	2 Mtrs.	Provided	MR
	2. basements	2 Mtrs.	Provided	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	3 Nos.	3 Nos.	MR
	e. Width of corridor	2.40 Mtrs.	2.40 Mtrs.	MR
	f. Door size	2 Mtrs.	Provided	MR
3	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	2 Hrs. rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
4	<b>Smoke Management system.</b>			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
5	<b>Fire Extinguishers</b>			
	total numbers	36 Nos.	Provided	MR
	Types	CO2 & ABC	CO2 & ABC	MR
	ISI marking	ISI Marked	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	<b>Automatic fire detection and alarming system</b>				
	Type of detectors	Smoke / Heat	Provided		MR
	location of Main Panel	Ground Floor	Provided		MR
	location of Repeater panel	Basement	Provided		MR
	Alternate source of power	Required	Provided		MR
	hooter's location	Appropriate Places near stair at each floor	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	Provided		MR
	sprinkler above false ceiling	N/A	N/A		N/A
11	<b>Internal Hydrants</b>				
	Size of riser/down-corner	150 mm	150 mm		MR
	Number of Hydrants per floor	2 Nos.	Provided		MR
	hose Box	Required	Provided		MR
12	<b>Yard Hydrants.</b>				
	total number of hydrants	4 Nos.	Provided		MR
	hose box	Required	Provided		MR
13	<b>Pumping arrangements</b>				
	<b>1. Ground level</b>				
	a. Discharge of main Pump	2850 LPM	Provided		MR
	b. Head of main pump	70 M	Provided		MR
	c. Number of main pumps	1 No.	Provided		MR
	d. jockey pump out put	280 LPM X 2	Provided		MR
	e. jockey pump head	70 Mtrs.	Provided		MR
	f. Standby Pump output	2850 LPM	Provided		MR
	g. Stanby Pump head	70 Mtrs.	Provided		MR
	h. Auto Starting/Manual stopping	Required	Provided		MR
	i. 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	150000 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	20000 Ltrs.	Provided		MR
15	<b>Exit Signage.</b>	Required	Provided		MR
16	<b>Provision of lifts.</b>				
	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

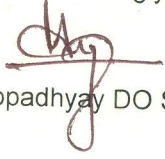


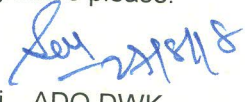
7/21

18	<b>Refuge Area.</b>				
	total area	N/A		N/A	N/A
	location	N/A		N/A	N/A
19	<b>Fire control room</b>				N/A
	a. Detector system Panel	Required		Provided	MR
	b. Flow switch Panel	Required		Provided	MR
	c. PA system Panel	Required		Provided	MR
	d. Battery backup	Required		Provided	MR
	e. Building floor plans	Required		Provided	MR
20	<b>Special Fire Protection System for Protection of special Risks, if any:</b>			CO2 Fire Extinguisher Provided near electric Panel	MR

The fire protection system provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/2017/SZ/2410 dated 18.09.2017 found rectified. Keeping in view substantial compliance of the minimum standards on fire pervention and fire safety requirements under the rules, grant of fire safety certificate under rules 35 of the Delhi fire Service Act 2007 & Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

  
MK Chattopadhyay DO S/W

  
SPBhardwaj ADO DWK

984/DO(SW)  
21.08.18

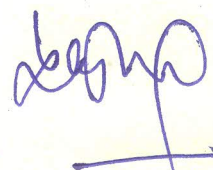
DOFO (S2)

The width mentioned at SNO 2(3) do not match with N/18 as it varies from 5.71 to 5.97 and 5.78 to 5.97.

Subscribed.



UFO S/W

  
4/9/18

The inspecting officer has carried out the re inspection on 21-8-18 & observed it to be