

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI - 110001**

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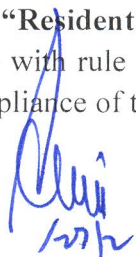
No. F6/MS/DFS/2015/ *ND2/286*

Dated: *27/02/15*

**FIRE SAFETY CERTIFICATE**

Certified that the **Sagar Apartments** located at **6, Tilak Marg, New Delhi** comprised **Front Block B+ stilt + Gr.+ 3 upper floors & Tower Block B + Gr. + 16 upper floors** was granted NOC by this department vide letter No.F6/MS/DFS/2004/1591 dated 27/07/2004 **under 12 fire safety point as per Delhi Fire Prevention & Fire safety Act 1986** and The premises was re-inspected by the officer concerned of this department on 12-02-2015 in the presence of Sh. Shyam Sharma (GM Estates) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building is fit for occupancy class "**Residential Building**" with effect from ~~---~~*27/2/15* for 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.

Issued on .....*27/2/15*..... at New Delhi by.



(Dr.G.C.Misra)

Chief Fire Officer

Ph – 011-23414333



Copy to:-

1. Sh. Shyam Sharma,  
General Manager Estates,  
Sagar Apartments located at 6, Tilak Marg, New Delhi.
2. Chief Architect, NDMC

**Condition for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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).
2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry"

## INSPECTION REPORT

1. Name & address of the building : **Sagar Apartments** located at **6, Tilak Marg, New Delhi.**
2. Type of Occupancy : Residential Building (Front Block B+ stilt + Gr.+ 3 upper floors)  
(Tower Block B + Gr. + 16 upper floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/MS/DFS/2004/1591 dated 22/07/2004
5. Fire Safety directives Letter No. : F6/DFS/MS/2002/1580 dated 16/09/2002
6. Date of inspection : 12/02/2015
- 7 Name of the Inspecting Officer : Sh. G.S. Chauhan (DO/CD) & Sh. M. K. Sharma (ADO/CC)
- 8 Name and designation of Officer  
from the building side : Sh. Shyam Sharma (GM Estates)
- 9 Year of Construction : 1975
10. Applicant's letter No. : Nil dated 16/01/2015

S No	Minimum standards on fire prevention and fire safety U/R 33	Existing Requirements	Provided at site	Old cases Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> <li>Road width</li> </ul>	13 Mtr.	30 Mtr.	MR
	<ul style="list-style-type: none"> <li>Gate width</li> </ul>	6 Mtr.	6 Mtr.	MR
	<ul style="list-style-type: none"> <li>Width of internal road</li> </ul>	6 Mtr.	6 Mtr. 3sides available	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper floors Front Block 2, Tower Block 1</li> </ul>	3 Nos.	3 Nos.	MR
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	1 No.	1 No. & ramp	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	1.0 Mtr. Old cases	T/B 1s/c @ 1.25 Mtr. F/B 2 s/c @ 1 Mtr.	MR
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	1.30 Mtr.	1.30 Mtr. & ramp	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> </ul>	Required	Provided	MR



	<ul style="list-style-type: none"> <li>• Pressurization</li> </ul>	NA	NA	NA
	d. No of continuous staircase to terrace	1 No.	1 No.	MR
	e. Width Of Corridor	1.0 Mtr.	1.20 Mtr.	MR
	f. Door Size	1.0 Mtr.	1.0 Mtr.	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> <li>• Fire check door</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Sealing of electrical shafts</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Fire Rating of shaft door</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Water Curtain</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Fire Dampers</li> </ul>	NA	NA	NA
4	Smoke managements System			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 ACPH	Mechanical	MR
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 ACPH	NATURAL	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	40 Nos.	42 Nos.	MR
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	CO <sub>2</sub> & Wco <sub>2</sub>	CO <sub>2</sub> & Wco <sub>2</sub> ,	MR
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>	Required	Provided	MR
6	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	02 each floor	02 each floor	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 Mtr.	30 Mtr.	MR
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	05 MM	05 MM	MR
7	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	At G. floor	At G. floor	MR
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	Floor wise	Floor wise	MR
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	All floors	All floors	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	Required	Provided	MR

	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	NA	NA	NA
		NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> <li>• Size of riser/down- comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	150 MM	150 MM	MR
		02	02	MR
		02	02	MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	06	06	MR
		06	06	MR
13	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>○ Ground Level</li> <li>• Discharge of main pump</li> <li>• Head of main pump</li> <li>• Number of main pumps</li> <li>• Jockey pump out put</li> <li>• Jockey pump head</li> <li>• Standby Pump out put</li> <li>• Standby Pump Head</li> <li>• auto Staring/Manual stopping</li> <li>• Pump House Access</li> <li>○ Terrace level</li> <li>• Discharge of pump</li> <li>• Head of the pump</li> <li>• Power supply</li> <li>• Auto starting of pump</li> </ul>			
		2250 LPM	2250 LPM	MR
		75 Mtr.	75 Mtr.	MR
		1	1	MR
		280 LPM	280 LPM	MR
		75 Mtr.	75 Mtr.	MR
		2250 LPM	2250 LPM	MR
		75 Mtr.	75 Mtr.	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>• Under ground tank capacity</li> <li>• Draw of connection</li> <li>• Fire service inlet</li> <li>• Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	1,25,000 Ltr.	1,25,000 Ltr.	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		4,000 Ltr.	4,000 Ltr.	MR
15	Exit Signage	Required	Provided	MR



16	Provision of Lifts			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of lift lobby	NA	NA	NA
	• Communication in lift Car	NA	NA	NA
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	• Total area	NA	NA	NA
	• Location	NA	NA	NA
19	Fire control room			
	• Detector system panel	Required	Provided	MR
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	CO <sub>2</sub> & DCP	MR

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

**Note:-** Observations made vide this letter No. F6/DFS/MS/2014/1559 dated 03/07/2014 have been rectified, fire retardant paint applied on woodnes plankas stilt area certificate of the same placed opposite at C/122.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/MS/DFS/2004/1591 dated 22/07/2004 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

*G.S. Chauhan*  
18/7/15

Name :- G.S Chauhan  
Designation :- DO (CD)

Signature of the Inspecting Officer

*M.K. Sharma*

Name :- M.K. Sharma  
Designation :- ADO (CC)