

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

No. F6/OFS/ms/2011/3342

Dated: 02/12/11

**FIRE SAFETY CERTIFICATE**

Certified that the Tower No.1 located at **Redevelopment of Netaji Nagar (part) & Moti Bagh East, New Delhi.** comprised of **Ground + 8 Upper Floors** owned / occupied by **Ministry of Urban Development, Govt. of India / NBCCL** have deemed 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 this department on **22/11/11** in the presence of **Mr. A.K.Sharma, DGM (El.) NBCCL** and found that the said Tower and that the premises fit for occupancy class **Group A Residential Building** with effect from **24/11/11** for 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.

Issued 02/12/11 at New Delhi by.



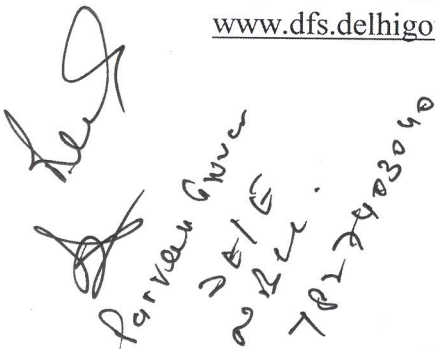
Chief Fire Officer  
For Director  
Delhi Fire Service



- Copy to:- (1) The Chief Architects,  
Department of Architecture & Environs,  
Palika Kendra, Sansad Marg, New Delhi.
- (2) The Secretary, DUAC,  
India Habitat Centre, Lodhi Road, New Delhi.
- (3) Shri K.S.Ranga Addl. General Manager, (ENGG.),  
NBCCL, Lodhi Road, New Delhi-110003.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
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. The basement shall be used as per the provisions of BBL.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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)



Director  
NBCCL  
7027403040

**INSPECTION REPORT**

1. Name & address of the building:-General Pool Accommodation of Redevelopment of Netaji Nagar (part) & Moti Bagh East, New Delhi.(Tower No.1).
2. Type of occupancy:- Group A – Residential Building
3. Type of case:- New
4. Details of previous NOC:-
5. Fire safety directives No.-F6/DFS/MS/CGHS/BP/2007/1304 dated 08/05/07
6. Date of inspection:-
7. Name of the inspecting officer:-ADO S.S.Kaushik & D.O. D.P. Bharadwaj.
8. Name & designation of officer  
From the building side:- Mr. A.K.Sharma,DGM (El.) NBCL.
9. Year of construction:- 2011
10. Applicant's letter No:-No. NBCC/GM/RE/NN/2011/1992 Dated 04/11/11 Ground +8 Floors

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	Required	6M	MR
	2) Gate width	N/A	N/A	N/A
	3)Width of internal road	Required	9 mtr.	MR
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	A. Number of staircases	Required	6Nos.	MR
	1. Upper floors	Required	6Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase	Required	1500 mm,1250mm &900mm	MR
	1. Upper floors	Required	1500 mm,1250mm &900mm	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Required	6 Nos.	MR
	E. Width of corridor			
	F. Door size	Required	1000mm & 900 mm	MR
<b>3.</b>	<b>Compartmentation</b>			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers		Required	MR
	2) Types		22 Nos.	MR
		ISI Marked	Water,DCP & Co2	MR



	3) ISI marking		Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>		Required	
	1) Total number of each floor	Required	2 at each floor	MR
	2) Length of hose reel hose	30 m	30 mtr.	MR
	3) Nozzle diameter	5 mm	6 mm.	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>		Not Required	
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	Required	Provided at every floor	MR
<b>8.</b>	<b>MOEFA</b>	Required	Yes	MR
<b>9.</b>	<b>Public Address System</b>	Required	Yes	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>	N/A	N/A	N/A
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	Required	150 mm Dia.	MR
	2) Number of hydrants per floor	Required	2 Nos.	MR
	3) Hose box	Required	2Nos.	MR
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	Required	Provided	MR
	2) Hose box	Required	Provided	MR

<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	Required	500 LPM for replenishment	MR
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	Required	900 LPM & 180 LPM	MR
	b) Head of pump	Required	35 mtr.	MR
	c) Power supply	Required	DG	MR
	d) Auto starting of pump	Required	Yes	MR
<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground tank capacity	Required	2,50,000 Ltrs Provided for all blocks	MR
	a) Draw-off connection	Required	Yes	MR
	b) Fire service inlet	Required	Yes	MR
	c) Access to tank	Required	Yes	MR
	d) Over head tank capacity	Required	25,000 Ltrs.	MR

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15.	<b>Exit Signage.</b>	Required	Yes	MR
16.	<b>Provision of Lifts.</b>			
	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	Yes	MR
	d) Fireman's switch	Required	Yes	MR

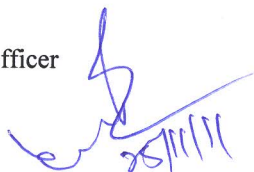
	e) Lift signage	Required	Yes	MR
17.	<b>Stand by Power Supply</b>	Required	Yes	MR
18.	<b>Refuge Area</b>	Required	Balconies Provided	MR
	Total area location	Required	With each unit	MR
19.	<b>Fire Control Room</b>			
	a) Detector system panel	Required	MOEFA Panel	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Required	Yes	MR
	d) Battery backup	Required	Yes	MR
	e) Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			N/A

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

Keeping in view of 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 please.

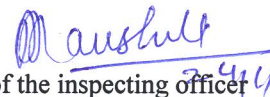
Signature of the inspecting officer



Name D.P. Bhardwaj

Designation Div. Officer

Signature of the inspecting officer



Name

S.S. Kauluk

Designation

Asst. Div. Officer