

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

No. F6/DFS/MS/2011/2976

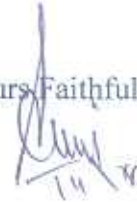
Dated :- 15/11/11

FIRE SAFETY CERTIFICATE

Certified that the Tower No.7 located at Redevelopment of Netaji Nagar (part) & Moti Bagh East, New Delhi. comprised of Stilt Floor + 10 Upper Floors owned / occupied by National Building Construction Corporation Limited 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 15/10/11 in the presence of Mr. S.K.Sharma,DGM (El.) NBCL and found that the said Tower and that the premises fit for occupancy class **Group A Residential Building** with effect from 24/10/11 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 subject to conditions printed overleaf.

Issued --15/11/11--at New Delhi by.

Yours Faithfully,



Chief Fire Officer
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 R.K.Jha, Sr. General Manager,(RE),
NBCC, 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

INSPECTION REPORT

1. Name & address of the building:- General Pool Accommodation of Redevelopment of Netaji Nagar (part) & Moti Bagh East, New Delhi. (Tower No.7).
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:- 15/10/11
7. Name of the inspecting officer:- ADO S.S.Kaushik
8. Name & designation of officer
From the building side:- Mr. S.K.Sharma, DGM (EI.) NBCL.
9. Year of construction:- 2011
10. Applicant's letter No:- No. NBCC/GM/RE/NN/2011/1801 Dated 23/09/11

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building	Required	Provided ✓	MR
	1) Road width	Required	More than 9m ✓	MR
	2) Gate width	Required	6M ✓	MR
	3) Width of internal road	Not Required	Provided approachable for use ✓	
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases	Required	6Nos. ✓	MR
	1. Upper floors	Required	6Nos. ✓	MR
	2. Basements	Not Required	No Basement ✓	
	B. Width of staircase			
	1. Upper floors	Required	1500 mm, 1250mm & 900mm ✓	MR
	2. Basements	No Basement	Not Required	N. Required
	C. Protection of exits			
	1. Fire check door	Required	Provided ✓	MR
	2. Pressurization			
	D. No. of continuous staircase to terrace	Required	2 Nos. ✓	MR
	E. Width of corridor	Required	more than 2m ✓	MR
	F. Door size	Required	1000mm & 900 mm ✓	MR
3.	Compartmentation	not required		
	1) Fire check door	Required	Provided ✓	MR
	2) Sealing of electrical shafts	Required	Provided ✓	MR
	3) Fire rating of shaft door	Not Required		
	4) Water curtain	Not Required		
	5) Fire Dampers	Not Required		
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Not Required	
	2) Upper floors	12 a/c per hour	Not Required	
5.	Fire Extinguishers		Required	MR
	1) Total numbers		02 Nos. ✓	MR
	2) Types	Required	Water, DCP & Co2 ✓	MR
	3) ISI marking	ISI Marked	Yes	MR

6.	First-Aid Hose Reel		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
7.	Automatic Fire Detection & Alarming System		Not Required	
	1) Type of detectors	Not required	Not required	—
	2) Location of main panel	/	/	/
	3) Location of repeater panel	/	/	/
	4) Alternate source of power	/	/	/
	5) Hooter's Location	/	/	/
8.	MOEFA	Required	Yes Provided	MR
9.	Public Address System	Required	Yes Provided	MR
10.	Automatic Sprinkler System	Not Required	Not required	—
	1) Basement	/	/	/
	2) Upper floors	/	/	/
	3) Sprinkler above false ceiling	/	/	/
11.	Internal Hydrants	Required	Provided 2-No	MR
	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
12.	Yard Hydrants		in each block	
	1) Total number of hydrants	Requirement	2 Block	MR
	2) Hose box	Required	2 Block	MR
13.	Pumping Arrangement			
	1) Ground level	/	/	/
	a) Discharge of main pump	/	/	/
	b) Head of main pump	/	/	/
	c) Number of main pump	/	/	/
	d) Jockey pump out put	Provided at time	180 LPM	MR
	e) Jockey pump head	—	35mtr	MR
	f) Stand by pump output	/	/	/
	g) Stand by pump head	/	/	/
	h) Auto starting/Manual stopping	/	/	/
	2) Terrace level	/	/	/
	a) Discharge of pump	/	900 LPM ✓	MR
	b) Head of pump	/	35 m ✓	MR
	c) Power supply	/	DG	MR
	d) Auto starting of pump	/	Yes	MR
14.	Captive Water Storage for Fire Fighting			
	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
15.	Exit Signage.	Required	Yes	MR
16.	Provision of Lifts.	Lift Provided		
	a) Pressurization of lift shaft	Not required	Not Required	—
	b) Pressurization of lift lobby	Not required	Not Required	—

	c) Communication in lift car	Required	Yes	MR
	d) Fireman's switch	Required	Yes	MR
	e) Lift signage	Required	Yes	MR
17.	Stand by Power Supply	Required	Yes	MR
18.	Refuge Area	Not provided	Open Area	Balconies Provided
	Total area location		With each unit	MR
19.	Fire Control Room	Provided in	store room	
	a) Detector system panel	Not provided	MOEFA Panel	MR
	b) Flow switch panel		Not Required	
	c) PA system panel	Required	Yes	MR
	d) Battery backup	Required	Yes	MR
	e) Building floor plan		No	
20.	Special Fire Protection System for Protection of special Risk, if any:			
	Additional fire extinguisher provided in elevator			

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/issue as noted at serial numbers

Accordingly DFR is put up for

Signature of the inspecting officer: *[Signature]*

Signature of the inspecting officer: *[Signature]*

Name: D.P. Bhargava, Designation: Div. Officer

Name: S.S. Kaul, Designation: Asst. Div. Officer

By *[Signature]*

CFP *[Signature]* 4/11



FT *[Signature]* 8/11

Recd dt 8-21-11

FT letter is put up for your signature please.

[Signature] 9/11/11

KC

	c) Communication in lift car	Required	Yes	MR
	d) Fireman's switch	Required	Yes	MR
	e) Lift signage	Required	Yes	MR
17.	Stand by Power Supply	Kept	Yes	MR
18.	Refuge Area	Not provided	Balconies Provided	MR
	Total area location		With each unit	MR
19.	Fire Control Room	Provided in staircase		
	a) Detector system panel	Not provided	MOEFA Panel	MR
	b) Flow switch panel		Not Required	
	c) PA system panel	Required	Yes	MR
	d) Battery backup	Required	Yes	MR
	e) Building floor plan		No	
20.	Special Fire Protection System for Protection of special Risk, if any:			
	Additional fire extinguisher provided in staircase			
	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/issue as noted at serial numbers			
	Accordingly DFRS put up			
	Signature of the inspecting officer		Signature of the inspecting officer	
	Name D.P. Bhandari		Name S.S. Kaul	
	Designation Div. Officer		Designation Asst. Div. Officer	