

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


No.F6/DFS/MS/2012/ 4228

Dated :- ~~12/11/12~~

FIRE SAFETY CERTIFICATE

Certified that the **India Habitat Centre** located at **Lodhi Road, New Delhi-110003**, comprised of **Lower Basement, Upper Basement, Ground + 7 Upper Floors (offices, restaurant & guest house)** was granted NOC by this department vide letter No./F6/DFS/MS/GH/09/1597 dated **02/06/09**. The premises was re-inspected by the officer concerned of this department on **28/09/12** in the presence of **Mr. Anand Gupta & Mr. Amar Nath** and found that the said premises have deemed 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 fit for occupancy class **Mixed Occupancy** with effect from ~~12/11/12~~ 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 subject to conditions printed below.

Issued ~~12/11/12~~ at New Delhi by.


Chief Fire Officer
Delhi Fire Service

Copy to:- (1) The Addl. Commissioner of Police, (Lic.),
First Floor, PS Defence, New Delhi

(2) India Habitat Centre, 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:- India Habitat Centre, Lodhi Road, New Delhi-110003.
2. Type of occupancy:- Mixed Occupancy. (offices, restaurant, bar & guest house)
3. Type of case:- Renewal
4. Details of previous NOC:- No./F6/DFS/MS/GH/09/1597 dated 02/06/09
5. Fire safety directives No.- N/A
6. Date of inspection:- 28/09/12.
7. Name of the inspecting officer:- D.O.D.P. Bharadwaj & A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mr. Anand Gupta & Mr. Amar Nath.
9. Year of construction:- 1993.
10. Applicant's letter No:-39764/Addl.C.P./Lic.(H) dated 20/06/12 Lower Basement, Upper Basement, Ground + 7 Upper Floors

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			
	1) Road width	Required	18 mtr.	MR
	2) Gate width	Required	7 mtr.	MR
	3) Width of internal road	Required	6 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	Required	18 Nos.	MR
	2. Basements	Required	17 Nos.	MR
	B. Width of staircase			
	1. Upper floors	Required	1.25 mtr. each	MR Old case
	2. Basements	Required	1.25 mtr. each	MR Old case
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	Yes	Three	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Exhaust fan provided	MR
	2) Upper floors	12 a/c per hour	Exhaust fan provided	N/A
5.	Fire Extinguishers			
	1) Total numbers		310 Nos.	MR
	2) Types		ABC &	MR

		ISI Marked	W.Co2	
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	Yes	Two at each floor in each block	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Smoke	MR
	2) Location of main panel	Required	Fire control room	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	D.G. set	MR
	5) Hooter's Location	Required	Each floor	MR
8.	MOEFA	Yes	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	Required	150 mm.	MR
	2) Number of hydrants per floor	Required	2 Nos. in each block	MR
	3) Hose box	Required	2 Nos. in each block	MR
12.	Yard Hydrants			
	1) Total number of hydrants	Required	15 Nos.	MR
	2) Hose box	Required	15 Nos.	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	Required	2400 LPM	MR
	b) Head of main pump	Required	90 mtr.	MR
	c) Number of main pump	Required	2 Nos.	MR
	d) Jockey pump out put	Required	240 LPM	MR
	e) Jockey pump head	Required	90 mtr.	MR
	f) Stand by pump output	Required	2400 LPM	MR
	g) Stand by pump head	Required	90 mtr.	MR
	h) Auto starting/Manual stopping	Yes	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of 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.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	Required	3,50,000 ltrs.	MR
	a) Draw-off connection	Yes	Provided	MR

	b) Fire service inlet	Yes	Provided	MR
	c) Access to tank	Yes	Provided	MR
	d) Over head tank capacity	Yes	50,000 Ltr.	MR
15.	Exit Signage.	Yes	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Yes	Provided	MR
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Yes	Provided	MR
	d) Fireman's switch	Yes	Provided	MR

	e) Lift signage	Yes	Provided	MR
17.	Stand by Power Supply	Yes	Provided	MR
18.	Refuge Area	Yes	5 th floor	MR
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	Yes	Provided	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Yes	Provided	MR
	d) Battery backup	Yes	Provided	MR
	e) Building floor plan	Yes	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			MR

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-----

Signature of the inspecting officer

Signature of the inspecting officer

Name:- D.P. Bharadwaj

Name:- S.S. Kaushik.

Designation:- Divisional Officer

Designation:- Assistant Divisional Officer