

INSPECTION REPORT

1. Name & address of the building: Plot No. 2, Community Centre, Okhla Phase-1, New Delhi-110020.
2. Type of Occupancy : Mixed Occupancy (Mercantile & Business)
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/MS/DFS/MS/BP/2008/3162 dated 18.11.2008.
6. Date of inspection : 09.07.2014
7. Name of the Inspecting Officers : Atul Garg (DCFO, SZ), Dharampal (DO, SZ), M.K.Chattopadhyay, ADO (M. Road)
8. Name and designation of officers from the building side : Mr. Govil (Project Manager), Mr. P.Mukherjee (E.D.) & Debashish Ghosh (fire Consultant)
9. Year of Construction : 2013
10. Applicant's letter No. : NBCC/RE/Okhla/2014/233 dated 13.06.2014

The building is comprised of three tier basements, ground plus eight upper floors

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	09 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	06	Provided	MR
	• Basements	08	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.25 mts each	1.47 (2), 1.48, 1.5 (3) mts	MR
	• Basements	1.25 mts each	1.47 (2), 1.48, 1.5 (3), 1.25 (2) mts	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	06	06	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	Required	Provided	MR



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax No. 23412593, E-mail: cfhq.dlfire@nic.in, Tel :- 011-23414333

NO. F6/DFS/MS/2014/S2/898

Dated: 22/07/14

FIRE SAFETY CERTIFICATE

Certified that **M/s. Plot No. 02, Community Centre, Okhla Phase Phase-1, New Delhi**, comprised of three tier basements, ground plus eight upper floors was inspected by the officer concerned of this department on 09-07-2014 in presence of Mr. Govil (Project Manager), Mr. P.Mukherjee (E.D.) & Debashish Ghosh (fire Consultant) and found that the said building 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 building/premises is fit for Mixed Occupancy (Mercantile & Business) with effect from 22/07/14 for a period of **3(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 on 22/07/14 at New Delhi by.


(G.C.MISRA)
CHIEF FIRE OFFICER

9c 
21/7/2014

Copy to: -

1. General Manager, NBCC Ltd, NBCC Centre, Plot No. 02, Community Centre, Okhla-1, New Delhi-110020.
2. The Jt. Director (Bldg.), DDA, Building Section, INA, Vikas Sadan, New Delhi.

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website www.dfs.delhigovt.nic.in

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Provided	MR
		12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	70	Provided	MR
		ABC, CO ₂ , WCO ₂	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	03	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	Required	Provided(Smoke & heat)	MR
		Required	Provided (1 st basement)	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor 	150 mm	Provided	MR
		Required (03)	Provided	MR

	<ul style="list-style-type: none"> Hose Box 	Required (03)	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	Required	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Provided	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 	---	---	---
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	60 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60 mts	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	60 mts	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level	-----	-----	-----
	➤ Discharge of pump	N/A	900 LPM Provided	-----
	➤ Head of the pump	N/A	40 mts Provided	-----
	➤ Power Supply	N/A	Provided	-----
	➤ Auto Starting of pump	N/A	Provided	-----
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	2,00,000 lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	20,000 lts	Provided	MR
15	Exit Signage.			
		Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	Required	Provided	MR
	<ul style="list-style-type: none"> Communication In lift Car 	Required	Provided	MR

	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> • Lift Signage 	Required	Provided	MR
17	Standby power supply	Required	Provided (D.G set 625, 250 KVA)	MR
18	Refuge Area.			
	➤ Total Area	Required (55m ²)	Provided	MR
	➤ Location	Required	Provided at 7 th floor	MR
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Flow Switch Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Batter backup 	Required	Provided	MR
	<ul style="list-style-type: none"> • Building Floor Plans 	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	CO ₂ flooding system is provided in elect. panels	MR


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

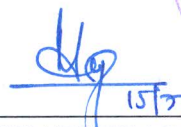
The shortcomings pointed out earlier vide letter No. F6/DFS/MS/2014/1113 dated 23.05.2014 & F6/DFS/MS/2014/1113 dated 30.01.2014 have been rectified by the management.

In view 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 rule 35 of the Delhi Fire Service rules 2010.

DFA is put up for approval & signature please


ATUL GARG
DCFO (SZ)


DHARAMPAL BHARDWAJ
DO (SZ)


M.K.CHATTOPADHYAY
ADO (M. Road)

