

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. F6/DFS/MS/2014/SZ/1116

Dated: 03/09/14

FIRE SAFETY CERTIFICATE

Certified that the MTNL Telephone Exchange cum Office building, located at plot no.9, CGO Complex, Lodhi Road, New Delhi-110003. comprises of two basement, ground plus six upper floors was granted NOC by this department vide letter No. F6/MS/DFS/2004/2699, dated 05-11-2004. The premises was re-inspected by the officers concerned of this department on 21-08-2014 in the presence of Sh. Baij Nath (Executive Engineer) 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 that the premises is fit for occupancy class Business with effect from ..03./09./...2014 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 on..03./09./ 2014 at New Delhi by.



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333



Copy To:- Executive Engineer (Electric)

MTNL Telephone Exchange cum Office building,
Plot no.9, CGO Complex, Lodhi Road, New Delhi-110003.

Conditions for the validity of fire safety certificate are overleaf:-

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : MTNL Telephone Exchange cum Office building, at plot no.9, CGO Complex, Lodhi Road, New Delhi-110003.
2. Building comprises of : B1+B2+G+6.
3. Type of Occupancy : Business.
4. Type of Case : Old Case, Renewal.
5. Details of Previous NOC : F6/MS/DFS/2004/2699, Dated 05.11.2004.
6. Fire Safety direction letter No : F6/MS/DFS/89/1067, dated 13.06.89.
7. Date of Inspection : 21.08.14
8. Name of the Inspecting Officers: : Vedpal (ADO).
9. Name and designation of Officer from the building side : Sh. Baijnath (Executive Engineer).
10. Year of Construction : 2001.
11. Applicant's letter No : EE(E)P/MTNL/CGO/Fire NOC/2014-15, dated 06.08.14.

S.No	Minimum Standards on fire prevention and fire safety as per old NOC.	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	10m	MR
	Gate width	6m	6m.	MR
	Width of internal road	6m	6m	MR
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	.		
	Upper Floor	06nos.	06nos.	MR
	Basement	04nos+2ramps.	4nos.+2ramps.	MR
	B. Width of Staircases	.		
	Upper Floor	1.25m each	1.25m each	MR
	Basement	1.25m each+2.5m (each ramp)	1.25m each+2.5m (each ramp)	MR
	c. Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	04nos.	04nos.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1.5 m	1.5m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	Required	Provided	MR
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	Basement	30a/c per hour	Provided	MR
	Upper floor	15 a/c per hour	N.A.	N.A.

MTNL Telephone Exchange building, 9,CGO Complex, Lodhi Road, New Delhi-110003

5.	Fire Extinguisher			
	Total numbers	40 nos.	56 nos.	MR
	Types	ABC&WCO ₂	ABC&WCO ₂	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02nos.	02nos.	MR.
	Length of hose reel hose	30m	30m	MR.
	Nozzle diameter	5cm	5cm	MR.
7	Automatic fire detection and alarming system.			
	Type of detectors	Heat & Smoke	Heat & Smoke	MR
	Location of main panel	Ground Floor	Ground Floor	M R
	Location of repeater panel	Fire Control Room	Fire Control Room	M R
	Alternate source of power	Required	Provided	M R
	Hooters	On each floor	On each floor	M R
8	MOEFA	Required	Provided	M R
9	Public address System.	Required	Provided	M R
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of riser/down-comer	150mm	150mm	M R
	Number of hydrants per floor	02Nos.	02Nos.	M R
	Hose Box	02Nos.	02Nos.	M R
12	Yard Hydrants.			
	Total number of hydrants	06Nos.	06Nos.	M R
	Hose Box	06Nos.	06Nos.	M R
13	Pumping Arrangements.			
	➤ Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2400lpm(Two)	Provided	MR
	➤ Head of Main Pump	70m(Two)	Provided	MR
	➤ Number of main pumps	02nos.	Provided	MR
	➤ Jockey pump out put	450 LPM	Provided	MR
	➤ Jockey pump head	70 m	Provided	MR
	➤ Standby pump out put	2400 LPM	Provided	MR
	➤ Standby pump Head	70m	Provided	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	01no.	01no.	MR
	➤ Discharge of pump	900LPM	900LPM(Two)	MR
	➤ Head of the Pump	40m	40m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

N/25

MTNL Telephone Exchange building, 9,CGO Complex, Lodhi Road, New Delhi-110003.

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	200000Liters	290000Litrs	MR
	Draw-off connection	Required	Provided	NMR
	Fire service inlet	Required	Provided	NMR
	Access to tank	Required	Provided	NMR
	Overhead Tank capacity	20000Ltrs.	30000Liters	MR
15	Exit Signage.	Required	Provided	M R
16	Provision of Lifts.			
	Pressurization of Lift Shaft	Required	Provided	MR
	Pressurization of Lift lobby	Required	Provided	MR
	Communication in lift car	N.A.	N.A.	N.A.
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	320KVA	M R
18	Refuge Area.			
	Total area	2211sq.m.	2211sq.m	MR
	Location	1 st ,3 rd &5 th floors	Provided	MR
19	Fire Control Room			
	Detector system panel	Required	Provided	MR
	Flow switch panel	Required	Provided	MR
	PA system panel	Required	Provided	MR
	Battery backup	Required	Provided	MR
	Building Floor Plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide letter No.F.6/MS/DFS/2004/2699, dated 05.11.2004 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended

Signature of the Inspecting Officer
 Name : Vedpal
 Designation : Assistant Divisional Officer

