

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

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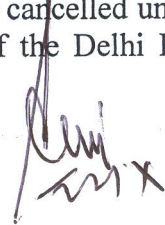
No.F6/DFS/MS/2013/32/1116

Dated : 22/10/13

FIRE SAFETY CERTIFICATE

Certified that the **Soochna Bhawan** located at **Phase -V ,CGO Complex New Delhi** comprised of **Basement, Ground + 11 Upper Floors** owned/occupied by **Prasar Bharti (Broadcasting Corporation of India)** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 & verify by the officer concerned of fire service on **10/10/13** in the presence of **Mr. S.S.Yadav E.E(elect.)&S.K.Rohits E.E(Civil)** and that the premises fit for occupancy class **Business Building Group – E** with effect from 22/10/13 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 22/10/13 at New Delhi by.


(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

- Copy to:- (1) Executive Engineer (E)-II,
Prasar Bharti (Broadcasting Corporation of India),
Office of The Executive Engineer (El.)-II,Civil Construction Wing,
All India Radio,Pushpa Bhawan,New delhi.
(2) Soochna Bhawan ,Phase -V, CGO Complex New Delhi.

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:-Soochna Bhawan Phase -V, CGO Complex New Delhi.
2. Type of occupancy:-Business Group-E
3. Type of case:- New
4. Details of previous NOC:- No
5. Fire safety directives No.- F6/DFS/MS/84/615 dated 7-08-84
6. Date of inspection:- 10/10/13
7. Name of the inspecting officer:-Dy.CFO Atul Garg,D.O.D.P.Bhardwaj & A.D.O S.S.Kaushik
8. Name & designation of officer-
From the building side:- S.S.Yadav E.E(elect.)&S.K.Rohits E.E(Civil)
9. Year of construction:- 2013
10. Applicant's letter No:- 2(9)/S.B./Ph-V-FF/2013-14/57 dated 01/10/13
Basement,ground+1 lupper 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	15 mtrs.	provided	M/R
	2) Gate width	5mtrs.	Provided	M/R
	3)Width of internal road	6 mtrs.	Provided	M/R
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	5 Nos	5Nos	M/R
	2. Basements	2 Nos	2 Nos	M/R
	B. Width of staircase			
	1. Upper floors	125 Cms & 1 mtr.	125 Cms. & 1 mtr.	M/R
	2. Basements	125 Cms	125 Cms	M/R
	C. Protection of exits			
	1. Fire check door	Required	Provided	M/R
	2. Pressurization	Required	Open enclosure & ventilated	M/R
	D. No. of continuous staircase to terrace	Two	Two	M/R
	E. Width of corridor	1.5Mtrs	1.5 Mtrs	M/R
	F. Door size	1.2 Mtrs	1.2 Mtrs	M/R
3.	Compartmentation			
	1) Fire check door	Required	Provided	M/R
	2) Sealing of electrical shafts	Required	Provided	M/R
	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
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Provided	M/R
	2) Upper floors	12 a/c per hour	Provided	M/R
5.	Fire Extinguishers			
	1) Total numbers	230 ISI Marked	Provided	M/R
	2) Types		Provided	M/R
	3) ISI marking			
6.	First-Aid Hose Reel			
	1) Total number of each floor		6 Nos	MR
	2) Length of hose reel hose	30 m	Yes	MR

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	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	M/R
	2) Location of main panel	Required	Provided	M/R
	3) Location of repeater panel	Required	Provided	M/R
	4) Alternate source of power	Required	Provided	M/R
	5) Hooter's Location	Required	Provided	M/R
8.	MOEFA	Required	Provided	M/R
9.	Public Address System	Required	Provided	M/R
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	M/R
	2) Upper floors	Required	Provided	M/R
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	150mm	150mm	M/R
	2) Number of hydrants per floor	6 No's	6 Nos	M/R
	3) Hose box			
12.	Yard Hydrants			
	1) Total number of hydrants	8 Nos	8 Nos	M/R
	2) Hose box	8 Nos	8 Nos	M/R

13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	M/R
	b) Head of main pump	88 Mtrs	88 Mtrs	M/R
	c) Number of main pump	2 Nos	Provided	M/R
	d) Jockey pump out put	250 LPM	Provided	M/R
	e) Jockey pump head	88Mtrs	88Mtrs	M/R
	f) Stand by pump output	2880 LPM	Provided	M/R
	g) Stand by pump head	88 Mtrs	88 Mtrs	M/R
	h) Auto starting/Manual stopping	Yes	Yes	M/R
	2) Terrace level			
	a) Discharge of pump	900 LPM	Provided	M/R
	b) Head of pump	35 meters	35 meters	MR
	c) Power supply	Yes	Yes	Yes
	d) Auto starting of pump	Yes	Yes	Yes
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	2,25,000 ltrs.	Provided	M/R
	a) Draw-off connection	Required	Provided	M/R
	b) Fire service inlet	Required	Provided	M/R
	c) Access to tank	Yes	yes	M/R
	d) Over head tank capacity	20,000 Liters	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Open corridor	M/R
	b) Pressurization of lift lobby	Required	Open enclosure & ventilated	M/R
	c) Communication in lift car	Required	Provided	M/R
	d) Fireman's switch	Required	Provided	M/R

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

Signature of the inspecting officer

Signature of the inspecting officer

Name:- Atul Garg

Name:- D.P. Bharadwaj

Name :- S.S. Kaushik

Designation:- Dy. C.F.O.

Designation:- Divisional officer

Designation :- Assistant Divisional officer