

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/2016/ *N02/1520*

Dated :--*18/10/16*--

FIRE SAFETY CERTIFICATE

Certified that the **SAPRU HOUSE (ICWA)** located at **Barakhamba Road, New Delhi** comprised of **Basement + Ground + Mezzanine + 02 Upper floors, Basement (Book storage), Ground floor (reception + office + library), Mezzanine floor (offices), 1st floor (office and auditorium 395 seats) and 2nd floor (offices)** was granted FSC by this department vide letter No.F6/DFS/MS/GH/2013/NDZ/946 dated 20/09/13. The premises was re-inspected by the officer concerned of this department on **20/09/16** in the presence of **Assistant Director (Finance) & Mr. Navdeep JE (E)** 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 mixed occupancy class **E-2 & D (a) 2** with effect from ~~18/10/16~~ 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, printed below.

Issued ~~18/10/16~~ at New Delhi by.

18/10/16
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Sh. Nandan Singh Bhaisora,
Deputy Secretary,
Indian Council of World Affairs,
Sapru House, Barakhamba Road, New Delhi.

Condition for the validity of fire safety certificate

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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

N/18
INSPECTION REPORT

1. Name & address of the building ✓ SAPRU HOUSE (ICWA) located at Barakhamba Road, New Delhi
2. Type of occupancy:- ✓ Mixed Occupancy E-2 & D (a) 2
B + Gr. + Mezzanine + 02 Upper floors
Basement (Book storage), Ground floor (reception + office + library), Mezzanine floor (offices), 1st floor (office and auditorium 395 seats) and 2nd floor (offices)
3. Type of case:- ✓ Renewal
4. Details of previous FSC:- ✓ No. F6/DFS/MS/2013/NDZ/946 dated 20/09/13.
5. Fire safety directives No.- F6/DFS/MS/BP/2011/1003 dated 27/05/11
6. Date of inspection:- 20/09/16
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Assistant Director (Finance) & Mr. Navdeep JE (E)
9. Year of construction:- Heritage Building 1957
10. Applicant's letter No:- ICWA/Building/815/5/2015/17123 dated 22/08/2016.

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement BBL	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	30 mtr.	MR
	2) Gate width	4 mtr.	4.5 mtr.	MR
	3) Width of internal road	N/A	05 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	03 No. & 02 No. (spiral)	03 No. & 02 No. (spiral)	MR
	2. Basements	02	02	MR
	B. Width of staircase			
	1. Upper floors	2.0 , 1.5, 1.0, 0.75 mtr.	01 No. 2.0 mtr. 01 No. 1.5 mtr. 01 No. 1.0 mtr. 02 No. (Spiral) 0.75 mtr. <i>each</i>	MR
	2. Basements	1 mtr.	1 Mtr. each	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	02	02	MR
	E. Width of corridor	1.5 mtr.	2.0 mtr.	MR
	F. Door size	01 mtr.	01 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 (30 min.)	Provided (30 min.)	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 ACPH	Exhaust Fan	MR
	2) Upper floors	12 a/c per hour	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	80 Nos.	82 Nos.	MR
	2) Types	ABC, WCO ₂ & CO ₂	ABC, WCO ₂ & CO ₂	MR

6.	First-Aid Hose Reel			
	1) Total number of each floor	05	05	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smok/Heat	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Floor wise	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Floor wise	MR
8.	MOEFA	Required	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	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	03	03	MR
	3) Hose box	03	03	MR
12.	Yard Hydrants			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	60 mtr.	60 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	60 mtr.	60 mtr.	MR
	f) Stand by pump output	2280 LPM	2280 LPM	MR
	g) Stand by pump head	30 mt.	30 mt.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	50,000 ltr.	1,00,000 ltr.	N/A
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts at Gr. + 1 st floor			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A

N/20

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

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/2013/NDZ/946 dated 30/09/2013 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma
Designation :- ADO (CC)

DO (CD)

Inspected
23/9/16

Dy CRO (NDZ)
26/9