

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

No. F6/DFS/MS/NDZ/2022/ 174

Dated: 20/04/2022

FIRE SAFETY CERTIFICATE

Certified that the **Indian Red Cross Society**, located at **1, Red Cross Road, New Delhi**. Comprised of **B + Gr. + 5 upper floors** was earlier granted FSC by this department vide letter No. **F6/MS/DFS//2010/1318** dated **06.05.10**. Now, the premise was re-inspected by the officers concerned of this department on **05/04/2022** in the presence of **Sh. R.K. Batra** and found that the said building has 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 Sub division E-1**, with effect from **20/04/2022**.....for a 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 **20/04/2022**..... at New Delhi by.

(Arul Garg)
DIRECTOR
Delhi Fire Service

Copy to:-

1. The Chief Architect, NDMC, Palika Kendra, New Delhi.
2. The Deputy Secretary, Indian Red Cross Society, Headquarters: 1, Red Cross Road, New Delhi - 110001.

Conditions 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.
9. Any flammable material for interior decoration is prohibited. And use of basement shall be strictly as per BBL concerned.

INSPECTION REPORT

1. Name & address of the building : Indian Red Cross Society Building 01 Red Cross Marg, New Delhi,
2. Type of occupancy : Group IRCS building comprised B+ Gr.+ 5 upper floors
3. Type of case:- : Renewal(12 point inspection)
4. Details of previous NOC : No. F6/MS/DFS/77-34 dated 01.04.77
No. F6/MS/DFS//2010/1318 dated 06.05.10
5. Fire safety directives No. : N/A
6. Date of inspection:- : 05/04/22
7. Name of the inspecting officer : Sh. Rajinder Atwal(DO/CD) &
Sh. Ravinder Singh (ADO/CC)
8. Name & designation of officer
From the building side :Sh. R.K. Batra
9. Year of construction : before 1983
10. Applicant's letter No : D-31014/01/19-Estate Cell/77 dated
25/03/22

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement | Provided at site | Remarks MR/NMR |
|-------|---|-------------|----------------------|----------------|
| 1. | Access to Building | | | |
| | 1) Road width | 09 mtr. | 13 Mtr. | MR |
| | 2) Gate width | 05 mtr. | 05 mtr. | MR |
| | 3)Width of internal road | NA | NA | NA |
| 2. | Number, Width Type & Arrangement of Exits | | | |
| | A. Number of staircases | | | |
| | 1. Upper floors | 02 Nos. | 02 Nos. | MR |
| | 2. Basements | 02 No. | 02 No. | MR |
| | B. Width of staircase | | | |
| | 1. Upper floors | 1 mtr. | 2 mtr. & 1.20 mtr. | MR |
| | 2. Basements | 1mtr. | 2 mtr.&1.20 mtr, | MR |
| | C. Protection of exits | | | |
| | 1. Fire check door | NA | Provided | NA |
| | 2. Pressurization | NA | NA | NA |
| | D. No. of continuous staircase to terrace | NA | 01 no. | NA |
| | E. Width of corridor | NA | NA | NA |
| | F. Door size | NA | NA | NA |
| 3. | Compartmentation | | | |
| | 1) Fire check door | Required | Provided | MR |
| | 2) Sealing of electrical shafts | Required | Provided | MR |
| | 3) Fire rating of shaft door | NA | NA | NA |
| | 4) Water curtain | NA | NA | NA |
| | 5) Fire Dampers | NA | NA | NA |
| 4. | Smoke Management System | | | |
| | 1) Basements | 30 ACPH | Provided /mechanical | MR |
| | 2) Upper floors | 12 ACPH | Natural | MR |
| 5. | Fire Extinguishers | | | |
| | 1) Total numbers | 80 | 80 | MR |
| | 2) Types | ABC, CO2 | ABC, CO2 | MR |



| | | | | |
|-----|--|---------------|--------------|----|
| | 3) ISI marking | ISI | Yes | MR |
| 6. | First-Aid Hose Reel | | | |
| | 1) Total number at each floor | 01 | 01 | MR |
| | 2) Length of hose reel hose | 30 m | 30 m | MR |
| | 3) Nozzle diameter | 5 mm | 5 mm | MR |
| 7. | Automatic Fire Detection & Alarming System | | | |
| | 1) Type of detectors | Required | Provided | MR |
| | 2) Location of main panel | Required | Provided | MR |
| | 3) Location of repeater panel | NA | NA | NA |
| | 4) Alternate source of power | Required | Provided | MR |
| | 5) Hooter's Location | Required | Provided | 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 | NA | NA | NA |
| | 3) Sprinkler above false ceiling | NA | NA | NA |
| 11. | Internal Hydrants | | | |
| | 1) Size of riser/down-comer | 150 MM | 150 mm | MR |
| | 2) Number of hydrants per floor | 01 | 01 | MR |
| | 3) Hose box each floor | 02 | 02 | MR |
| 12. | Yard Hydrants | | | |
| | 1) Total number of hydrants | 02 | 02 | MR |
| | 2) Hose box | 02 | 02 | MR |
| 13. | Pumping Arrangement | | | |
| | 1) Ground level | | | |
| | a) Discharge of main pump | 2280 LPM | Provided | MR |
| | b) Head of main pump | 60 mtr. | 80 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 | 60 mtr. | 80 mtr. | MR |
| | h) Auto starting/Manual stopping | Required | provided | MR |
| | 2) Terrace level | | | |
| | a) Discharge of pump | NA | NA | NA |
| | b) Head of pump | NA | NA | NA |
| | c) Power supply | NA | NA | NA |
| | d) Auto starting of pump | NA | NA | NA |
| 14. | Captive Water Storage for Fire Fighting | | | |
| | 1) Under ground tank capacity | 2,00,000 ltr. | 2,00,000ltr. | MR |
| | a) Draw-off connection | Required | Provided | MR |
| | b) Fire service inlet | Required | Provided | MR |

n/28

| | | | | |
|-----|--|---------------|---------------|-----|
| | c) Access to tank | Required | Provided | MR |
| | d) Over head tank capacity | 25,000 liter. | 30,000 liter. | MR |
| 15. | Exit Signage. | Required | Provided | MR |
| 16. | Provision of Lifts. | | | |
| | a) Pressurization of lift shaft | NA | NA | NA |
| | b) Pressurization of lift lobby | NA | NA | NA |
| | c) Communication in lift car | Required | Provided | MR |
| | d) Fireman's switch | Required | Provided | MR |
| | e) Lift signage | Required | Provided | MR |
| 17. | Stand by Power Supply | Required | Provided | MR |
| 18. | Refuge Area | NA | NA | NA |
| | Total area location | NA | NA | NA |
| 19. | Fire Control Room | N/A | Provided | N/A |
| | a) Detector system panel | N/A | Provided | N/A |
| | b) Flow switch panel | NA | NA | N/A |
| | c) PA system panel | N/A | Provided | N/A |
| | d) Battery backup | NA | NA | NA |
| | e) Building floor plan | NA | NA | NA |
| 20. | Special Fire Protection System for Protection of special Risk, if any: . | | | NA |

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 12 minimum standards of fire prevention and fire safety measures as required under the rules, if approved, the FSC issued vide letter no. F6/MS/DFS//2010/1318 dated 06.05.10, may be renewed under rule 35 of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer

Signature of the Inspecting officer

[Handwritten Signature]
7/4/22

[Handwritten Signature]
7/4/22

Name :- Rajinder Atwal
Designation: - DO (CD)

Name :- Ravinder Singh
Designation: - ADO (CC)



[Handwritten Signature]
[Handwritten Signature]
11/4/22



[Handwritten Signature]
[Handwritten Signature]
19/4/22