

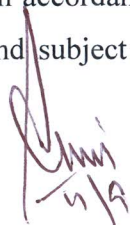
No F 6 / DFS / MS / GH / 2013 / ND2/848

Dated 04/09/13

**FIRE SAFETY CERTIFICATE**

Certified that **The Residential (Quarters) at (Block F&E block) Police Station Mandir Marg New Delhi** comprised ground plus five upper floors owned / occupied by Quarters (Block F&E block) Police Station Mandir Marg New Delhi have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 14-08-2013 in the presence of Sh. Mohinder Garg and that the building / premises, is fit for occupancy class Group A Sub Division C-II Apartment Houses with effect from 04/09/2013 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 04/09/2013..... at New Delhi by.

  
(Dr G. C. Misra)  
Chief fire officer  
Delhi Fire Service  
Ph – 011-23414333

Copy to:-

1. The Dy. General Manager (Engg.),  
Hindustan Prefab Limited,  
JungPura, New Delhi – 1100014.
2. The Dy. Commissioner of Police, Economic Offences Wing, New Delhi ref letter Ni 3683/E.O./EOW dated 31/05/2013.

**Condition for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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](http://www.dfs.delhigovt.nic.in).
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.

N/9

INSPECTION REPORT

1. Name & address of the building : 70 Nos. of FLATS at POLICE STN. MANDIR - MARG  
(F&E BLOCK)  
2. Type of Occupancy : RESIDENTIAL - Gr. +5 Upper Floors (TR)  
3. Type of Case : FRESH  
4. Details of previous NOC : NA  
Fire Safety directives Letter No. : FG/DFS/MS/RP/2010/564 Dt 25/2/10  
Date of inspection : 14-8-13  
Name of the Inspecting Officer : ADO MK SHARMA  
Name and designation of Officer  
from the building side : SH MAHENDER GARG  
Year of Construction : 2013.  
10. Applicant's letter No. : HPL/MM/CAMP/(OFFICE)/13-11/01 Dt 4-8-13

| S No | Minimum standards on fire prevention and fire safety U/R 33 | BBL Requirements | Provided at site (PSS Area) | Remarks MR/NMR (P.S.S Area) |
|------|---|------------------|-----------------------------|-----------------------------|
| 1.   | Access of building  |                  |                             |                             |
|      | • Road width  | 12 MT            | 15 MT                       | MR                          |
|      | • Gate width  | 5 MT             | 6 MT                        | MR                          |
|      | • Width of internal road                                    | 6 MT             | 6 MT                        | MR                          |
| 2.   | Number, width, Type & Arrangements of exits                 |                  |                             |                             |
|      | a. Number of staircases                                     |                  |                             |                             |
|      | • Upper floors  | 04               | P                           | MR                          |
|      | • Basements   | NA               | NA                          | NA                          |
|      | b. Width of staircases                                      |                  |                             |                             |
|      | • Upper floors  | 1500 MM          | 1500 MM                     | MR                          |
|      | • Basements   | NA               | NA                          | NA                          |
|      | c. Protection of exits                                      |                  |                             |                             |
|      | • Fire check door   | <del>NA</del>    |                             |                             |
|      | • Pressurization  | <del>NA</del>    |                             |                             |
|      | d. No of continuous staircase to terrace                    | 04               | P                           | MR                          |
|      |   | -                | -                           | -                           |

MESH

N/10

|    |  |  |         |    |
|----|--|--|---------|----|
|    | e. Width Of Corridor<br>f. Door Size         | 1250                                     | 1500    | MR |
| 3. | Compartmentation                             |  |         |    |
|    | • Fire check door                            | 1 HR.                                    | P       | MR |
|    | • Sealing of electrical shafts               | 1 HR                                     | P       | MR |
|    | • Fire Rating of shaft door                  | 1 HR                                     | P       | MR |
|    | • Water Curtain                              | NA                                       | NA      | NA |
|    | • Fire Dampers                               | NA                                       | NA      | NA |
| 4  | Smoke managements System                     |  |         |    |
|    | • Basements                                  | 30 ACPH                                  | NA      | NA |
|    | • Upper floors                               | 12 ACPH                                  | NATURAL | MR |
| 5  | Fire Extinguishers                           |  |         |    |
|    | • Total numbers                              | 42                                       | 48      | MR |
|    | • Types                                      | ABC, CO <sub>2</sub> , W CO <sub>2</sub> | P       | MR |
|    | • IS marking                                 | YES                                      | P       | MR |
| 6  | First - Aid Hose Reels                       |  |         |    |
|    | • Total numbers on each floor                | 04                                       | P       | MR |
|    | • Length of hose reel hose                   | 36 MA                                    | P       | MR |
|    | • Nozzle diameter                            | 05MM                                     | P       | MR |
| 7  | Automatic fire detection and alarming system |  |         |    |
|    | • Type of detectors                          |  |         |    |
|    | • Location of Main Panel                     |  |         |    |
|    | • Location of Repeater Panel                 |  |         |    |
|    | • Alternate source of power                  |  |         |    |
|    | • Hooters' Location                          |  |         |    |
| 8  | MOEFA  | NR                                       | P       | MR |
| 9  | Public Address System                        | NA                                       | NA      | NA |
| 10 | Automatic Sprinkler System                   |  |         |    |
|    | • Basements                                  |  |         |    |
|    | • Upper Floor                                |  |         |    |
|    | • Sprinkler above false ceiling              |  |         |    |
| 11 | Internal Hydrants                            |  |         |    |

N/11

|    |  |          |          |    |
|----|--|----------|----------|----|
|    | <ul style="list-style-type: none"> <li>• Size of riser/down- comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>  | 150MM    | P        | MR |
|    |  | 04       | P        | MR |
|    |  | 04       | P        | MR |
| 12 | Yard Hydrants  |          |          |    |
|    | <ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>   | 04       | 06       | MR |
|    |  | 06       | P        | MR |
| 13 | Pumping Arrangements   |          |          |    |
|    | <ul style="list-style-type: none"> <li>○ Ground Level</li> <li>• Discharge of main pump</li> <li>• Head of main pump</li> <li>• Number of main pumps</li> <li>• Jockey pump out put</li> <li>• Jockey pump head</li> <li>• Standby Pump out put</li> <li>• Standby Pump Head</li> <li>• auto Starting/Manual stopping</li> <li>• Pump House Access</li> <li>○ Terrace level</li> <li>• Discharge of pump</li> <li>• Head of the pump</li> <li>• Power supply</li> <li>• Auto starting of pump</li> </ul> |          |          |    |
|    |  | 2280 LPM | P        | MR |
|    |  | 55 M7    | P        | MR |
|    |  | 02       | P        | MR |
|    |  | 220 LPM  | P        | MR |
|    |  | 55 M7    | P        | MR |
|    |  | NA       | NA       | NA |
|    |  | NA       | NA       | NA |
|    |  | YES      | P        | MR |
|    |  | YES      | P        | MR |
|    |  |          |          |    |
|    |  | 450 LPM  | 900 LPM  | MR |
|    |  | 35 M7    | P        | MR |
|    |  | YES      | P        | MR |
|    |  | YES      | P        | MR |
|    |  | -        | -        | -  |
| 14 | Captive water Storage for fire fighting  |          |          |    |
|    | <ul style="list-style-type: none"> <li>• Under ground tank capacity</li> <li>• Draw of connection</li> <li>• Fire service inlet</li> <li>• Access to tank</li> <li>• Overhead Tank capacity</li> </ul>   | NR       | 2,00,000 | MR |
|    |  | NA       | NA       | NA |
|    |  | NR       | P        | MR |
|    |  | YES      | P        | MR |
|    |  | 25000    | 25000    | MR |
| 15 | Exit Signage   |          |          |    |
|    |  | NR       | P        | MR |
| 16 | Provision of Lifts   |          |          |    |
|    | <ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> </ul>   | YES      | P        | MR |

N/12

|    |   |  |                                      |   |
|----|---|--|--------------------------------------|---|
|    | <ul style="list-style-type: none"> <li>• Pressurization of lift lobby</li> <li>• Communication in lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul> | <p>YES NA</p> <p>YES</p> <p>YES</p> <p>YES</p> | <p>NA</p> <p>P</p> <p>P</p> <p>P</p> | <p>NA</p> <p>MR</p> <p>MR</p> <p>MR</p> |
| 17 | Standby power supply  | YES  | P                                    | MR                                      |
| 18 | Refuge Area   | NA   |                                      |   |
|    | • Total area  |  |                                      |   |
|    | • Location  |  |                                      |   |
| 19 | Fire control room   | COMMON   | P                                    | MR                                      |
|    | • Detector system panel   | YES  | P                                    | MR                                      |
|    | • Flow Switch Panel   | YES  | P                                    | MR                                      |
|    | • PA System Panel   | YES  | P                                    | MR                                      |
|    | • Batter backup   | YES  | P                                    | MR                                      |
|    | • Building Floor Plans  | YES  | P                                    | MR                                      |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any;  | YES  | ABC, CO2                             | MR                                      |

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

Keeping 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 / ~~issue shortcoming as noted at serial numbers~~ *Two residential blocks*  
*EBF is safe from Fire & Safety point of view. FSC is recommended pl*

*Dated*  
*submitted please*  
*29-8-13*  
*DCFO (MD2)*

*M. K. Sharma*  
 29/8/13  
 Signature of the Inspecting Officer

Name :- M.K. Sharma  
 Designation :- A. D.O. (CC)