

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

NO. F6/DFS/MS/CGHS/2016/SZ/ 435

Dated: 23/03/17

FIRE SAFETY CERTIFICATE

Certified that the **Shri Ram Co- Operative Group Housing Society Ltd.** Plot No. 32, Sector-4, Dwarka, New Delhi-110078, having two blocks namely one low rise block and three high rise blocks. The low rise block is comprised of ground/stilt plus four upper floors and three high rise blocks comprised of stilt plus five upper floors each was granted FSC by this department vide letter F6/DFS/MS/CGHS/2012/2692 dated 24.7.2012. The premises was re-inspected by the officers concerned of this department on 10.3.2017 in presence of Sh. Naveen Kaushik (Vice President) & Sh. C M Gupta (Member) and found that the said premises 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 / building is fit for occupancy of class A-4, Residential Building (Apartment) with effect from 23/03/17 for a period of **Five 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 overleaf.

Issued on 23/03/17 at New Delhi by

23/3
(Vipin Kental)
Chief Fire Officer
Suff

Copy to:

- 1 President. Shri Ram Co- Operative Group Housing Society Ltd. Plot No. 32, Sector-4, Dwarka , New Delhi-110078,
- 2 Joint Director, (L&I) DDA, Vikas Sadan, INA, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All 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 the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.
9. Vehicles / cars shall not be parked in 6 Meters wide access road inside the building for fire unit's movement during emergency.

INSPECTION REPORT

| | | | | |
|--------------|--|--|---|------------------------------------|
| 1 | Name & address of the building | Sri Ram CGHS Ltd., Plot No.32, Sector-4, Dwarka, Phase-1, New Delhi-110078 | | |
| 2 | Type of Occupancy | Residential Building "A" (Apartment) | | |
| 3 | Type of case | Renewal | Three blocks Stilt plus five upper floors | One Lowrise block Stilt/Ground+ |
| 4 | Details of previous NOC | F6/MS/DFS/CGHS/2012/2692 Dated 24.7.2012 | | |
| 5 | Fire safety directives letter No | F6/MS/DFS/CGHS/99/1589 dated 22.1.1999 | | |
| 6 | Date of inspection | 10.3.2017 | | |
| 7 | Name of the inspecting Officers : | DO M K Chattopadhyay, ADO S.P. Bhardwaj | | |
| 8 | Name and designation of officers from the building side | Sh. Naveen Kaushik (Vice President) & Sh. C M Gupta (Member) | | |
| 9 | Year of construction | Before 1998 | | |
| 10 | Applicant's letter No. | SRS dated 12.2.2017 | Three Highrise blocks namely B, B-1 & B2 Blocks (Stilt + 5 upper floors) | One Lowrise Block Stilt/Ground + 4 |
| S. NO | Minimum Standards on fire prevention and fire safety U/R 33 | BBL/NBC Requirement | Provided at site | Remarks MR / NMR |
| 1 | Access to building | | | |
| | 1) Road width | 9 Mtrs. | 18 Mtrs. | MR |
| | 2) Gate width | 4.5 Mtrs. | 5.80 Mtrs. | MR |
| | 3) Width of internal road | 6 Mtrs. | 5 to 6 Mtrs. | MR being old case |
| 2 | Number, width Type & arrangement of exits | | | |
| | a. Number of staircases | | | |
| | 1. Upper floors | 7 Nos. | 7 Nos. | MR |
| | 2. basements | N/A | N/A | N/A |
| | b. Width of staircase | | | |
| | 1. Upper floors | 1.25 Mtrs. each | 125 Cms. each | MR |
| | 2. basements | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Pressurization | N/A | N/A | N/A |
| | d. No. of continuous staircase to terrace | Seven | Seven | MR |
| | e. Width of corridor | N/A | 120,160 Cms. | N/A |
| | f. Door size | 91x204 Cms. | 91x204 Cms. | MR |
| 3 | Compartmentation. | | | |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Sealing of electrical shafts | N/A | N/A | N/A |
| | 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. | | | |
| | basement | N/A | N/A | N/A |
| | upper floors | N/A | N/A | N/A |

| | | | | |
|-----------|---|-----------------------|-------------------------------|-----|
| 5 | Fire Extinguishers | | | |
| | total numbers | 8 Nos. each | 48 Nos. | MR |
| | Types | floor ABC ISI | ABC | MR |
| | ISI marking | Marked | ISI Marked | MR |
| 6 | First-Aid Hose Reels. | | | |
| | total numbers on each floor | Three | Three | MR |
| | Length of Hose reel hose | 30 m | 30 m | MR |
| | Nozzle Diameter | 5 mm | 5 mm | MR |
| 7 | Automatic fire detection and alarming system | | | |
| | Type of detectors | N/A | N/A | N/A |
| | location of Main Panel | Ground floor | Ground floor | MR |
| | location of Repeater panel | N/A | N/A | N/A |
| | Alternate source of power | DG Set | DG Set 125 KVA | MR |
| | hooter's location | Appropriate places | Near staircase | MR |
| 8 | MOEFA | Required | Provided | MR |
| 9 | Public Address System. | N/A | N/A | N/A |
| 10 | Automatic Sprinkler System. | | | |
| | basement | N/A | N/A | N/A |
| | upper floors | N/A | N/A | N/A |
| | sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | Size of riser/down-corner | 100 mm | 100 mm | MR |
| | Number of Hydrants per floor | Three | Three | MR |
| | Hose Box | Three | Three | MR |
| 12 | Yard Hydrants. | | | |
| | Total number of hydrants | Four | Four | MR |
| | Hose box | Four | Four | MR |
| 13 | Pumping arrangements | | | |
| | 1. Ground level/ | | | |
| | a. Discharge of main Pump | N/A | N/A | N/A |
| | b. Head of main pump | N/A | N/A | N/A |
| | c. Number of main pumps | N/A | N/A | N/A |
| | d. jockey pump out put | N/A | N/A | N/A |
| | e. jockey pump head | N/A | N/A | N/A |
| | f. Standby Pump output | N/A | N/A | N/A |
| | g. Stanby Pump head | N/A | N/A | N/A |
| | h. Auto Starting/Manual stopping | N/A | N/A | N/A |
| | pump house access | | N/A | N/A |
| | 2. Terrace level | | | |
| | a. Discharge of pump | 450 LPM each (3 Nos.) | 450 LPM (Each block) (3 Nos.) | MR |
| | b. head of the pump | 30 Mtrs. each | 30 Mtrs. each | MR |
| | c. Power supply | Required | Provided | MR |
| | d. Auto starting of pump | Required | Provided | MR |
| 14 | Captive water storage for fire fighting | | | |
| | 1. Underground tank capacity | 2,00,000 Ltrs. | 2,00,000 Ltrs. | |
| | a. Draw-off connection | Required | Provided | MR |
| | b. fire service inlet | Required | Provided | MR |
| | c. Access to tank | Required | Provided | MR |
| | Over head tank Capacity | 10000 Ltrs. | 10000 Ltrs. (each Block) | MR |

11/37

| | | | | |
|--|--|--------------|--|-----|
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of lifts. | | | |
| | a. Pressurization of lift shaft | N/A | N/A | N/A |
| | b. pressurization of lift lobby | N/A | N/A | N/A |
| | c. communication in lift car | Required | Provided | MR |
| | d. Fireman's grounding switch | Required | Provided | MR |
| | e. Lift signage | Required | Provided | MR |
| 17 | Standby power supply | Required | Provided | MR |
| 18 | Refuge Area. | Not Required | | |
| | total area | N/A | N/A | N/A |
| | location | N/A | N/A | N/A |
| 19 | Fire control room | | | |
| | a. Detector system Panel | N/A | N/A | N/A |
| | b. Flow switch Panel | N/A | N/A | N/A |
| | c. PA system Panel | N/A | N/A | N/A |
| | d. Batter backup | N/A | Provided | N/A |
| | e. Building floor plans | N/A | N/A | N/A |
| 20 | Special Fire Protection systems for protection of special risks, if any: | Required | ABC fire etinguisher near electric panel | MR |
| Shortcomings vide letter no. G6/DFS/MS/CGHS/2017/SZ/410 dated 14.2.2017 found rectified - ✓ | | | | |
| <p>Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/CGHS/2012/2692 dated 24.7.2012 is recommended under rule 37 of the Delhi Accordingly DFA is put up for approval and signature please.</p> | | | | |

M K Chattopadhyay
 M K Chattopadhyay
 DO (South West)

S.P. Bhardwaj
 S.P. Bhardwaj
 ADO (DWARKA)

169/DOCSW
 14/03/17

DCFO (SZ)

722/CF-S2
 17/3/17/22/3

Kap
 15/3



CFOS

m.scell

FT br.
 16/3

FT letter is put up for signature please

CFOS → *m.scell* 21/3

Sau
 17/3/17