

NO. F6/DFS/MS/Indl./2016/SZ/ 517

DATED: 01/04/16

FIRE SAFETY CERTIFICATE

Certified that M/s Hero Corporate Pvt. Ltd. at Plot No. 264, Okhla Phase-III, New Delhi-110020 comprised of ground plus three upper floors was granted NOC by this department vide letter no. F6/DFS/Ms/Indl./2012/2041 dated 5.6.2012 (G+2). The premises re-inspected by the officers concerned of Fire Service on 14.03.2016 in the presence of Sh. Manish Kapoor the factory and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 are complied and that the building / premises is fit for occupancy Group G "Industrial Building" with effect from.....01/04/16 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 Rule 2010, Subject to conditions as mentioned below.

Issued on01/04/16..... at New Delhi by


Dr. G.C. Misra
Chief Fire Officer

Copy To:-

1. The Authorized Signatory, M/s Hero Corporate Pvt. Ltd. at Plot No. 264, Okhla Phase-III, New Delhi-110020.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. 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
5. 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 a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

| | | | | |
|---------------|--|--|--|-------------------------|
| 1 | Name & address of the building | M/s Hero Corporate Pvt. Ltd., Plot No. 264, Okhla Industrial Area, Phase-III New Delhi | | |
| 2 | Type of Occupancy | Industrial building "G" | | |
| 3 | Bulding Comprised of | G+3 | | |
| 4 | Type of case | Renewal/ addition of floor | | |
| 5 | Details of previous NOC | F6/DFS/Ms/Indl./2012/2041 dated 5.6.2012 (G+2) | | |
| 6 | Fire safety directives letter No | F6/DFS/MS/BP/2001/248 dated 08.02.2001 | | |
| 7 | Date of inspection | 14.3.2016 | | |
| 8 | Name of the inspecting Officers | DO Dharampal Bhardwaj, ADO D.B. Mukherjee | | |
| 9 | Name and designation of officers from the building side | Mr. Manish Kapoor | | |
| 10 | Year of construction | 2001 | | |
| 11 | Applicant's letter No. | Nil dated 01.02.2016 | | |
| 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 | 6 Mtr | Provided | MR |
| | 2) Gate width | 5 Mtr | Provided | MR |
| | 3) Width of internal road | N/A | N/A | N/A |
| 2 | Number, width Type & arrangement of exits | | | |
| | a. Number of staircases | | | |
| | 1. Upper floors | 3 Nos. | 2 Nos. G to Terr. & 1 No. G to 2nd floor | MR |
| | 2. basements | N/A | N/A | N/A |
| | b. Width of staircase | | | |
| | 1. Upper floors | 1.25 Mtr | 2 Nos. 1.25 Mtr each & 1 no. 1.00 Mtr Provided | MR |
| | 2. basements | N/A | N/A | N/A |
| | 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 | Required | Two Provided | MR |
| | e. Width of corridor | N/A | N/A | N/A |
| | f. Door size | Required | Provided | 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 | Provided | MR |
| | 4. water curtain | N/A | N/A | N/A |
| | 5. Fire dampers | N/A | N/A | N/A |
| 4 | Smoke Management system. | | | |
| | basement | 30 a/c per hour | N/A | N/A |
| | upper floors | 12 a/c per hour | Natural Ventilation | MR |
| 5 | Fire Extinguishers | | | |
| | total numbers | | 20 Nos. Provided | MR |
| | Types | | ABC, CO2 | MR |
| | ISI marking | ISI | Provided | MR |
| 6 | First-Aid Hose Reels. | | | |
| | total numbers on each floor | Two | Provided | MR |
| | Length of Hose reel hose | 30 Mtr | Provided | MR |

| | | | | |
|----|---|----------------|--|-----|
| 7 | Automatic fire detection and alarming system | | | |
| | Type of detectors | Required | Smoke Detector Provided Entire Building | MR |
| | location of Main Panel | Required | Ground Provided | MR |
| | location of Repeater panel | N/A | N/A | N/A |
| | Alternate source of power | Required | Battery Backup Provided | MR |
| | hooter's location | Required | Staircase Provided | 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 | Required | Provided | MR |
| | sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | Size of riser/down-corner | 100 MM | Provided | MR |
| | Number of Hydrants per floor | Two | Provided | MR |
| | hose Box | Two | Provided | MR |
| 12 | Yard Hydrants. | | | |
| | total number of hydrants | Two | Provided | MR |
| | house box | Two | Provided | MR |
| 13 | Pumping arrangements | | | |
| | 1. Ground level | | | |
| | a. Discharge of main Pump | 2280 LPM (Two) | 2280 LPM | MR |
| | b. Head of main pump | 60 Mtr | 60 Mtr | MR |
| | c. Number of main pumps | One | One | MR |
| | d. jockey pump out put | 180 LPM | 180 LPM | MR |
| | e. jockey pump head | 60 Mtr | 60 Mtr | MR |
| | f. Standby Pump output | 2280 LPM | 2280 LPM | MR |
| | g. Stanby Pump head | 60 Mtr | 60 Mtr | MR |
| | h. Auto Starting/Manual stopping | Required | Both Provided | MR |
| | pump house access | Provided | Provided | MR |
| | 2. Terrace level | | | |
| | a. Discharge of pump | 900 LPM | 900 LPM | MR |
| | b. head of the 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. Underground tank capacity | 1,00,000 ltr | Provided | MR |
| | 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 | 20,000 ltr | 20,000 ltr Provided | MR |
| 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 | | | |
| | location | | | |
| 19 | Fire control room | | | |
| | a. detector system Panel | Required | Provided | MR |
| | b. Flow switch Panel | N/A | N/A | N/A |
| | c. PA system Panel | N/A | N/A | N/A |
| | d. Batter backup | Required | Provided | MR |
| | e. Building floor plans | N/A | N/A | N/A |
| 20 | Special Fire Protection systems for protection of special risks, if any: | Required | Co2 Fire Extinguishers Provided | MR |

The fire protection systems provided in the building were checked and found functional at the time of inspection. Earlier NOC was issued for ground and two upper floors now the owner has added one more floor (tubule height portion of ground floor without increasing the height of exiting building) and provided request fire safety systems as per NBC Part IV.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules of NOC issued vide letter no.F6/DFS/Ms/Indl./2012/2041 dated 5.6.2012 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer
Name Dharampal Bhardwaj
Designation : Divisional Officer

Signature of the Inspecting Officer
Name D.B. Mukherjee
Designation ADO (BCP)