## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DLEHI - 110 001

No. F.6/DFS/MS/H/SZ/2018/ 2552

Dated: 26 11/18

## FIRE SAFETY CERTIFICATE

Certified that the Ware House namely Air Cargo Logistics Center (ACLC II) situated at IGI Airport, New Delhi-110037 (for M/s Shrishti Cargo Warehouse Pvt. Limited), comprised of Ground Floor (Shed) only was inspected by the officer concerned of this department on 16/11/2018 in the presence of Sh. M. D. Kala (COO of M/s Shrishti Cargo Warehouse Pvt. Limited) and found that the said building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that these building blocks is deemed fit for occupancy class "Group- H (Storage)" with effect from 2018 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.

(Vipin Kental)
Chief Fire Officer
Tel: 011-23412225

Copy to:-

- 1. Sh. Ritesh Yarlagadda (CEO), M/s Shrishti Cargo Warehouse Pvt. Limited, D-2, Southern Park, Saket Place, Saket, New Delhi-110017
- 2. The CEO, DIAL, Udaan Bhawan, IGI Airport, New Delhi-110037 Conditions for the validity of fire safety certificate:
- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 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 <a href="http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms">http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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."

1. Name & address of the building : Ware House namely Air Cargo Logistics Center (ACLC II) at IGI Airport, New Delhi-110037 (for M/s Shrishti Cargo Warehouse Pvt. Limited) 2. Type of Occupancy : Group-H (Storage Building) 3. Type of Case : New 4. Details of Previous NOC [Ground Floor (Shed)] 5. Fire Safety directives letter No :-NA-: F6/DFS/MS/2018/3614 dated 23/08/2018 6. Date of inspection : 16/11/2018 7. Name of Inspecting Officer 8. Name and designation of officer : A. K. Malik from the building side : Mr. M. D. Kala (COO of M/s Shrishti Cargo Warehouse Pvt. Limited) 9. Year of Construction 10. Applicant's letter No. : outdoor diary 14/11/2018 S. No. Minimum Standards on fire prevention and UBBL/NBC fire safety U/R 33 Provided at site Remarks 1. Requirement Access to building MR/NMR Road width 6m Gate width Provided MR 4.5m Width of internal road Provided MR 2. As per plan Number, Width, Type & Arrangement of Exits 6m MR a. Number of staircases Upper Floors -NA--NA-Basements -NA--NAb. Width of staircases -NA--NA-Upper Floor -NA--NA-Basements -NA--NAc. Protection of exits -NA--NA-Fire check door -NA--NA-Pressurization -NA--NAd. No. of continuous staircases to terrace -NA--NA--NAe. Width of Corridor -NA--NA--NA-Door Size -NA--NA-28 x 1.5m 3. Compartmentation Provided MR Fire check door -NA-Sealing of electrical shafts -NA--NA--NA-Fire Rating of shaft door -NA--NA-Water Curtain/Roof Screen/Curtain Boards -NA--NA--NA-Required Fire Dampers Provided MR 4. Smoke Management System -NA--NA--NA-Basements NA Ground/Upper floors NA NA Annex. M 5. Fire Extinguishers Provided MR Total numbers Required Types 80 Nos MR ABC/W.CO<sub>2</sub>/CO<sub>2</sub>/Foam IS marking 25/25/15/15 MR Required 6. First-Aid Hose Reels Yes MR Total numbers on each floor Required Length of hose reel hose 16 Nos MR 30m Nozzle diameter Provided MR 7. Automatic fire detection and alarming system 6mm Provided MR Type of detectors Smoke & Heat Location of Main Panel Provided MR Ground Floor Location of Repeater Panel Provided MR -NA-Alternate source of power -NA--NA-Required Hooters' Location Provided MR All Area 8. MOEFA Provided MR 9. **Public Address System** Required Provided MR

Ware House namely Air Cargo Logistics Center (ACLC II) at IGI Airport, New Detni-110057 (10F M/s Shrishii Cargo **Automatic Sprinkler System** 10. -NA--NA--NA-Basement MR Required as per clause 3.1.2 of Provided Ground Floor UBBL-2016(Annexure-XIII) -NA--NA-Sprinkler above false ceiling -NA-**Internal Hydrants** 11. 100mm MR Required Size of riser/down-comer MR 16 Nos Required Number of hydrants per floor MR 16 Nos Required Hose Box Yard Hydrants 12. MR Provided 28 Nos Total number of hydrants MR Provided 28 Nos Hose Box **Pumping Arrangements** 13. Ground Level MR 2280 LPM 2850 LPM Discharge of main Pump MR Provided 70m Head of Main pump MR Two One Number of main pumps MR Provided 180LPM Jockey Pump out put MR Provided 70m Jockey pump head MR Provided 2850 LPM Standby Pump out put MR Provided 70m Standby Pump Head MR Provided Required Auto Starting/Manual Stopping Provided MR Required Pump House Access Terrace level MR Provided 450 LPM Discharge of pump MR Provided 40m Head of the pump MR Provided Required Power Supply MR Provided Required Auto Starting of pump Captive Water Storage for fire fighting 14. MR Provided 2,00,000 Underground tank capacity MR Provided Required Draw-off connection MR Provided Fire service inlet Required MR Access to tank Provided Required Overhead Tank capacity Provided MR 10,000 Lts MR Provided Required Exit Signage. 15. Provision of Lifts. 16. NA NA NA Pressurization of Lift Shaft NA NA Pressurization of Lift lobby NA NA NA NA Communication In lift Car NA Fireman's Grounding Switch NA NA NA Lift Signage NA NA MR Provided Required Standby power supply 17. 18. Refuge Area. NA NA NA Total Area NA NA Location NA Fire Control Room 19. NA NA NA Detector System Panel NA NA NA Flow Switch Panel NA NA PA System Panel NA NA Batter backup NA NA **Building Floor Plans** NA NA NA MR Provided i) Manual gas Special Fire Protection System for 20. flooding/linear heat Protection of special Risks, if any:

& LT panels

The shortcomings communicated vide letter no. F6/DFS/MS/SZ/2018/3796 dated 07/09/2018 found complied. The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35(3) of the Delhi Fire Service Rules 2010.

Accordingly form "H" in shape of DFA is put up for approval under rule 35(4).

Signature of Inspecting Officer

Name: A. K. Malik Designation: DO (SD)

Dy. CFO (SZ)

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