

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in), Tel:- 011-23414333

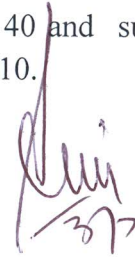
No. *FG/DFS/Ms/2013/52/511*

Dated: *03/07/13*

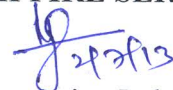
**FIRE SAFETY CERTIFICATE**

Certified that **Mirza International Limited located at A-7, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi-110044** comprised of basement floor (storage), ground plus 01 upper floor 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 17.06.2013 in presence of Shri Shashank Kumar, GM-Administration of the building and that the building/premises is fit for occupancy class **(Industrial)** with effect from *3/7/13* for a period of **3(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 *3/7/13* at New Delhi by.



**(Dr. G.C. Misra)**  
**CHIEF FIRE OFFICER**  
**DELHI FIRE SERVICE**



Copy to: -

1. The Manager, M/s Mirza International Limited, A-7, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi-110044.
2. The Executive Engineer(Bldg.), Building Department, MCD, Town Hall, Delhi

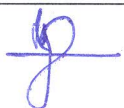
**Conditions for the validity of fire safety certificate**

- a. 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.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building : Mirza International Limited, A-7, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi-110044
2. Type of Occupancy : Industrial
3. Type of Case : New case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F6/DFS/MS/BP/99/2921 dated 16/03/1999
6. Date of inspection : 17.06.2013
7. Name of the Inspecting Officers : M.K Chattopadhyay, ADO (M. Road)
8. Name and designation of officers  
from the building side : Mr. Shashank Kumar, GM-Administration
9. Year of Construction : 1999-2000
10. Applicant's letter No. : nil dated 31-05-2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	05 mts	Provided	MR
	• Width of internal road	4.5 mts	provided in 02 sides	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.5 mts, 0.90 mt	1.5 mts, 0.90 mts	MR
	• Basements	1.5 mts, 1.5 mts	1.5 mts, 1.5 mts	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required in basement	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	<b>Compartmentation.</b>			
	• Fire check door	Required in basement	Provided	MR





	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour	Provided exhaust fans	MR
			Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	12 ABC, CO <sub>2</sub> ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	01 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<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>	Not Required	Provided	MR
		Not Required	Provided	MR
		Not Required	Provided	MR

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements.</b>			
	• Ground Level	N/A	N/A	N/A
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level	-	-	-
	➤ Discharge of pump	900 LPM, 180 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	12,500 lts	25,000 lts	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A



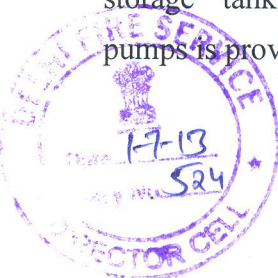
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided (125 KVA)	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any	Required	Provided 02 CO <sub>2</sub> type fire extinguishers near elect. Panel outside the building	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.

**Note:-** As per sanctioned plan, 10,000 lts under ground water storage tank & 12,500 lts overhead water storage tank is required. Total 25,000 lts overhead water storage tank connected with two terrace pumps is provided.

DFA is put up for approval please.



DO (Sx) - Not available  
 Defo (Sx) *[Signature]*

*[Signature]* 28/6/2013

Signature of the Inspecting Officer  
 Name M.K.CHATTOPADHYAY  
 Designation: - Asstt. Div. Officer (M.Rd)