

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333


No F 6 / DFS / MS / 2013 / 52/826

Dated 30/08/13

FIRE SAFETY CERTIFICATE

Certified that **M/s Jallo Subsidiary Industries company (India) Pvt. Ltd.**, Located at A-91, Okhla Industrial Area Phase – II, New Delhi - 110020, comprised of two tier basements, Ground plus 02 upper floors owned / occupied by M/s Jallo Subsidiary Industries Company (India) Pvt. Ltd. was inspected by the officers concerned of this department on 21.08.2013 in the presence of Mr.Umesh, site Incharge and found that the said premises have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for class occupancy **“Industrial”** with effect from - 30/08/13 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.

Issued on 30/08/13..... at New Delhi by.


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to :-

1. The Authorized Signatory, M/s Jallo Subsidiary Industries company (India) Pvt. Ltd., A-91, Okhla Industrial Area Phase – II, New Delhi – 110020
2. The Executive Engineer(Bldg.) HQ, SDMC, 8th floor, Civic Centre, Minto Road, New Delhi-110002

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 protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. The basement shall be used strictly as per the provisions of Building Bye Laws.
7. 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

INSPECTION REPORT

1. Name & address of the building: M/s Jallo Subsidiary Industries Company (India) Pvt. Ltd. A-91, Okhla Industrial Area Phase – II, New Delhi.
2. Type of Occupancy : Industrial
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives Letter No. : F.6/DFS/MS/BP/2010/219 dated 25.01.2010
F.6/DFS/MS/BP/2012/2905 dated 09.08.2012
6. Date of inspection : 21.08.2013
7. Name of the Inspecting Officer : Dy. CFO Atul Garg, ADO D.B. Mukherjee, ADO M.K. Chattopadhyay
8. Name and designation of Officer
from the building side : Mr. Umesh, Site Incharge
9. Year of Construction : 2012-2013
10. Applicant's letter No. : Nil dated 10.07.2013

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC /BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	24 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02	Provided	MR
	• Basements	02 + 01 ramp	Provided	MR
	a. Width of staircases			
	• Upper floors	1.50 mtr each	Provided	MR
	• Basements	1.50 mtr each	Provided	MR
	b. Protection of exits			



	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required	Provided	MR
		N/A	N/A	N/A
	c. No of continuous staircase to terrace	02	Provided	MR
	d. Width Of Corridor	N/A	N/A	N/A
	e. Door Size	2 mtr	Provided	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts 	Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Provided	MR
		12 a/c per hour	Provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	02 each type	Provided	MR
		WT,CO ₂ ,DCP	Provided	MR
		YES	Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	02	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	Smoke/Heat	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided at entrance	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements • Upper Floor • Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down- comer 	100 mm	Provided	MR

	<ul style="list-style-type: none"> • Number of hydrants per floor 	2	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	2	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	04	04	MR
	<ul style="list-style-type: none"> • Hose Box 	04	04	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> • Discharge of main pump 	2280 LPM	2280 LPM	MR
	<ul style="list-style-type: none"> ➤ Head of main pump 	55 m	55 m	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	02	02	MR
	<ul style="list-style-type: none"> ➤ Jockey pump out put 	280 LPM	280 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	55 m	55 m	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2280 LPM	2280 LPM	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	55 m	55 m	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual stopping 	YES	YES	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	YES	YES	MR
	<ul style="list-style-type: none"> • Terrace level 			MR
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	40 m	Provided	MR
	<ul style="list-style-type: none"> ➤ Power supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto starting of pump 	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> • Under ground tank capacity 	1,00,000 ltrs.	Provided	MR
	<ul style="list-style-type: none"> ➤ Draw of connection 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> • Overhead Tank capacity 	20,000 ltrs.	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	<ul style="list-style-type: none"> ➤ Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Pressurization of lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Communication in lift Car 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Lift Signage 	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> ➤ Total area 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Location 	N/A	N/A	N/A



19.	Fire control room		Required	Provided	MR
		➤ Detector system panel	Required	Provided	MR
		➤ Flow Switch Panel	N/A	N/A	N/A
		➤ PA System Panel	Required	Provided	MR
		➤ 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;		N/A	N/A	

The fire protection systems provided in the building were test checked and found functional at the time of inspection. The car lift has not been provided.

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.



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

[Handwritten Signature]
 22/8/2013

Signature of the Inspecting Officer
 Name :-M.K. Chattopadhyay
 Designation:- ADO (M.Rd.)

[Handwritten Signature]
 22/8/13

Signature of the Inspecting Officer
 Name:- Atul Garg
 Designation :- Dy. Chief Fire Officer

[Handwritten Signature]
 25/08/13