

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

No. F6/DFS/MS/2014/ND2/631

Dated: 22/5/14

FIRE SAFETY CERTIFICATE

Certified that the Galleria Mall at plot no.01B, District Centre Mayur Vihar Ph-I, Delhi, owned/occupied by M/s Paliwal Developers Ltd., comprising of basement, ground plus two upper floors was issued Fire Safety Certificate vide letter no.F6/DFS/MS/2011/642 dated 11.04.2011. The Mercantile building was inspected by the officers concerned of this department on 14.04.2014 in the presence of Sh.Ravinder Ahuja (Centre Manager) and found that the Mercantile building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy Group "Mercantile Building" with effect from ..22/5/14..... for a period of three years, subject to conditions printed overleaf.

Issued on22/5/14..... at New Delhi by


(Dr.G.C.Misra)
Chief Fire Officer
Ph.011-23414333

To,
M/s Paliwal Developers Ltd
Galleria Mall, plot no.01B,
District Centre Mayur Vihar Ph-I, Delhi -92,

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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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. Basement shall be used as per BBL.
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

1. Name & address of the building : DLF Galleria Mall at Plot No.1B, District Centre, Mayur Vihar -1, Delhi.
2. Building Comprised of : Basement, ground plus two upper floors
3. Type of Occupancy : Mercantile
4. Type of Case : Renewal
5. Details of Previous FSC : F.6/DFS/MS/2011/642 dated 11.04.2011
6. Fire Safety directives No : F.6/DFS/MS/2004/3125 Dated: 27.12.2004.
7. Date of Inspection : 14.04.2014
8. Name of the Inspecting Officer : DO Virendra Singh & ADO Suresh Singh
9. Name of the designation of Officer
From the building side : Sh. Ravinder Ahuja (Centre Manager)
10. Year of Construction : 2008
11. Applicant's letter No : dated 11.03.2014

	Minimum Standards on fire prevention and fire safety U/R33	BBL/NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	12 Mtrs N/A 6 Mtrs.	24 Mtrs. N/A 6 Mtrs.	MR N/A MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> Upper Floor Basement 	6 Nos. 9 Nos.	6 Nos. 9 No.+1Ramp	MR MR
	B. Width of Staircases			
	<ul style="list-style-type: none"> Upper Floor Basement 	1.25 M 1.25 M	1.5 M 1.5 M & 1 no. of 1.75 M	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	Required Required	Provided Provided	MR MR
	e. No. of continuous staircases to terrace	2 nos.	2 nos.	MR
	g. Width of Corridor	1.5 M	3.0 M	MR
	h. Door Size	1.0 Mtrs.	1.0 M	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers 	Required Required 2 hrs. N/A Required	Provided Sealed 2 hrs N/A Provided	MR MR MR N/A MR
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basement Upper floor 	30 a/c per hour 12 a/c per hour	30 a/c per hour 12 a/c per hour	MR MR
5.	Fire Extinguisher			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	70 Nos. Water type & Co2 ISI marked	80 Nos. Water type & Co2 ISI marked	MR MR MR
6.	First-aid-Hose Reels.			
	<ul style="list-style-type: none"> Total numbers of each floor Length of hose reel hose Nozzle diameter 	5 nos. 30 m 5 mm	5 nos. 30 m 5 mm	MR MR 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 	Heat or smoke control room Reception Battery & DG Set	smoke Provided Provided Provided	MR MR MR MR

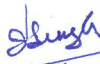
10	Automatic Sprinkler System.			
	• Basement	Required	provided	MR
	• upper floor	Required	provided	MR
	• sprinkler above false ceiling	Required	provided	MR
11	Internal Hydrants			
	• size of wet riser	150 mm	150 mm	MR
	• Number of hydrants per floor	5 nos.	5 nos.	MR
	• Hose Box	5 nos.	5 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	06 Nos.	8 Nos.	MR
	• Hose Box	06 Nos.	08 Nos.	MR
13	Pumping Arrangements.			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	4500 LPM	4500 LPM	MR
	➤ Head of Main Pump	60 mtrs	60 mtrs	MR
	➤ Number of main pumps	2 nos.	2 nos.	MR
	➤ Jockey pump out put	450 LPM	450 LPM	MR
	➤ Jockey pump head	60 mtrs.	60 mtrs.	MR
	➤ Standby pump out put	4500 LPM	4500 LPM	MR
	➤ Standby pump Head	60 Mtrs.	70 Mtrs.	MR
	➤ Auto Starting /Manual stopping	Required	Auto	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level	Required	Provided	MR
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the Pump	60 Mtrs.	60 Mtrs.	MR
	➤ Power supply	Required	Auto	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	4,50,000 Ltrs	4,50,000 Ltrs.	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Ltrs.	20,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided for basement	MR
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	Required	Provided	MR
	• Flow switch panel	Required	Provided	MR
	• PA system panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A

N/A


20	Special Fire Protection systems for protection of special Risks, if any:	N/A	Manually operated Co2 fire extinguishers provided	MR
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The fire protection systems provided in the building were tested checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire Safety measures as required under the rules. The fire safety certificate issued vide letter no. F.6/DFS/MS/2011/642 dated 11.04.2011, renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.


6-5-14

Signature of the Inspecting Officer
Name:-Suresh Singh
Designation: - ADO (Shah)


9/5/14

Signature of the Inspecting Officer
Name:-Virendra Singh
Designation: - DO (ED)