

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI


No. F6/DFS/MS/2014/W2/345

Dated: 11/02/14

FIRE SAFETY CERTIFICATE

Certified that the Pacific Metro Mall located at Commercial Complex cum Multiplex Community Centre, Khyala, between Subhash Nagar Metro Station, New Delhi comprised of 2 Basement + Ground + 5 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/2010/3050 dated 15-12-2010. The premises was re inspected by the officers concerned of this department on 18-02-2014 in the presence of Mr. I. K. Thakur (Authorized Signatory) and found that the said building have deemed 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 occupancy class "Assembly Building" Group D with effect from 11/02/14 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 .....11/02/14..... at New Delhi by:

  
(Santokh Singh)  
Chief Fire Officer  
Delhi Fire Service  
Phone:-23414250

E-mail: cfowz.dlfire@nic.in

Copy to:

1. Sh. I. K. Thakur (Authorized Signatory).  
Pacific Metro Mall,  
Commercial Complex cum Multiplex Community Centre,  
Khyala, between Subhash Nagar Metro Station, New Delhi

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

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Re inspection to see the compliance of shortcomings communicated vide letter no. F6/DFS/MS/2014/75 dated 10-01-2014.

**INSPECTION REPORT**

1. Name & address of the building: Pacific Metro Mall, Commercial Complex cum Multiplex Community Centre, Khyala, between Subhash Nagar Metro Station, New Delhi
2. Type of Occupancy : Mall (Assembly D - 6)
3. Type of Case : Renewal
4. Details of previous NOC : Letter No. F6/DFS/MS/2010/3050 dated 15-12-2010
5. Fire Safety directives Letter No. : Letter No. F6/DFS/MS/BP/2008/961 dated 07-04-2008
6. Date of inspection : 18-02-2014
7. Name of the Inspecting Officer : DO (West) & ADO (MN)
8. Name and designation of Officer  
from the building side : Sh. I. K. Thakur (Authorized Signatory)
9. Year of Construction : 2010
10. Applicant's letter No. : Nil Dated 13-01-2014

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	60 m	Provided	MR
	• Gate width	6 m	Provided	MR
	• Width of internal road	6 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Old Case	Old Case	MR
	• Basements	Old Case	Old Case	MR
	b. Width of staircases			
	• Upper floors	Old Case	Old Case	MR
	• Basements	Old Case	Old Case	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	Required	Provided	MR
	e. Width Of Corridor	Old Case	Old Case	MR
	f. Door Size	Old Case	Old Case	MR
3.	Compartmentation			
	• Fire check door	Required	Found Provided	MR

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	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fire Rating of shaft door</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Water Curtain</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fire Dampers</li> </ul>	Required	Provided	MR
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	30 a/c per hour	Connected with Detection & alarm system	MR
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	12 a/c per hour	Provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	391 nos.	Provided	MR
	<ul style="list-style-type: none"> <li>Types</li> </ul>	ABC, CO2 & WCO2	Provided	MR
	<ul style="list-style-type: none"> <li>IS marking</li> </ul>	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	17	Provided	MR
		30 m	Provided	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	5 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>			
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hooters` Location</li> </ul>			
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	Not Required	NR	NR
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	Required	Provided at left out areas	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> </ul>	150 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	17	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	2850 lpm	Provided	MR
	<ul style="list-style-type: none"> <li>Head of main pump</li> </ul>	60 m	Provided	MR
	<ul style="list-style-type: none"> <li>Number of main pumps</li> </ul>	2	Provided	MR
	<ul style="list-style-type: none"> <li>Jockey pump out put</li> </ul>	180 lpm	Provided	MR

	➤ Jockey pump head	60 m	Provided	MR
	➤ Standby Pump out put	2850 lpm	Provided	MR
	➤ Standby Pump Head	60 m	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Provided & Functional	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	450 lpm	Provided	MR
	➤ Head of the pump	30 m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	2.00.000 litres	Provided	MR
		Required	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	30, 000 litres	Provided	MR
	• Overhead Tank capacity			
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided & functional	MR
	➤ Pressurization of lift lobby	Required	Provided & functional	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	Required	Provided	MR
	➤ Location	4 <sup>th</sup> Floor	Provided	MR
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	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any:	CO2 Flooding System for HT & LT Panel	Provided	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

N/36.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2010/3050 dated 15-12-2010 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name Mukesh Verma

Designation ADP (MN)

Signature of the Inspecting Officer

Name

Designation