

FORM 'H' : FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[SEE SUB-RULE (1) OF RULE 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/Cinema/2012/2038 Dated: 04 / 06 / 2012

FIRE SAFETY CERTIFICATE

Certified that the **Wave Cinema (Paragon Mall)**, District Centre, Raja Garden, New Delhi., comprised of Lower basement & Upper basement & ground+three upper floors was granted NOC by this department vide letter No. F6/DFS/MS/Cinema/08/1366 dated 19/05/2008. The premises was re-inspected by the officers concerned of this department on **16.05.2012**. in the presence of **Miss Sumit (Manager)** of the Cinema and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010. Hence the NOC is renewed and premises is fit for **Assembly (Cinema)** occupancy with effect from 04/06/12 for a period of three years subject to conditions printed over leaf.

Issued on.....04/06/12.....at New Delhi by



Chief Fire Officer
Delhi Fire Service

etc
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Copy to:

1. Miss Sumit (Manager)
Wave Cinema (Paragon Mall)
District Centre, Raja Garden, New Delhi
2. Addl. Commissioner Of Police (Licensing)
1st floor PS Defence Colony, New Delhi

Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working g conditions at all time.
- 2) Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 3) The trained fire fighting staff should be available round the clock.
- 4) Any deviation, with regards to construction etc shall be verified b y the concerned building sanctioning agency.
- 5) The basement shall be used strictly as per the provision of building Bye-Laws.
- 6) This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on www.dfs.delhigovt.nic.in

May Kindly peruse letter no. 49738-44/Addl.CP/Lic.(Cinema), dated 19/10/2011 & 20068-74/Addl.CP/Lic(Cinema) dated 19/4/12 received from Addl Commissioner of Police Licensing renewal of NOC from fire safety point of view in r/o Wave Cinema Paragon Mall, District Centre, Raja Garden, New Delhi. premises was inspected by the undersigned & the fire safety arrangements are put up on the prescribed Performa:

1. Name & address of the building : **Wave Cinema Paragon Mall**, District Centre, Raja Garden, New Delhi.
2. Type of Occupancy : Assembly (Cinema)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/Cinema/08/1366 dated 19/05/2008
5. Fire Safety directives letter No. : F6/DFS/MS/BP/2004/2529 dated 21/10/2004 (for the Mall)
6. Date of inspection : 16.05.2012
7. Name of the Inspecting Officers : Divisional Officer Sunil Chowdhary
8. Name and designation of officers
From the building side : Mr. Sumit (Manager)
9. Year of Construction : 2004-2005
10. Applicant's letter No. : 49738-44/Addl.CP/Lic.(Cinema), dated 19/10/2011 & 20068-74/Addl.CP/Lic(Cinema) dated 19/4/12

INSPECTION REPORT

Point wise fire safety arrangements/equipments are mentioned as under:-

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	12 mtrs	24 mtr	M/R ✓
	• Gate width	4.5 mtr	5 mtr	M/R ✓
	• Width of internal road	6 mtr	P	M/R ✓
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of exits from Audi Audi 1	Gate 4 nos.	provided	M.R ✓
	Audi 2	Gate 4 nos.	provided	M.R ✓

	Audi 3 Audi 4	Gate 4 nos. Gate 4 nos.	provided provided	M.R. M.R.	✓ ✓
	b. Width of staircases				
	• Upper Floors	1.5 mtr Of Cinema	1.5 mtr & 1.6 mtr Of Cinema	M.R.	✓
	• Basement	2 mtr, 1.65 mtr & 1.5 mtr of Mall	2 mtr, 1.65 mtr & 1.5 mtr of Mall	M.R.	✓
	c. Protection of exits				
	• Fire check door	Required	Provided	M.R.	✓
	• Pressurization	Required	Provided	M.R.	✓
	d. No. of continuous staircases to terrace				
	e. Width of Corridor	2.0 mtr	Provided	M.R.	✓
	f. Door size	2 mtr Of Cinema	Provided	M.R.	✓
3.	Compartmentation.				
	• Fire check door	Required	Provided	M.R.	✓
	• Sealing of electrical shafts	Required	Provided	M.R.	✓
	• Fire Rating of shaft door	Required	Provided	M.R.	✓
	• Water Curtain	Required	Provided	M.R.	
	• Fire Dampers	Required	Provided	M.R.	✓
4.	Smoke Management System.				
	• Basements	Required	Provided	M.R.	✓
	• Upper floors	Required	Provided	M.R.	✓
5.	Fire Extinguishers				
	• Total numbers	15	Provided	M.R.	✓

	<ul style="list-style-type: none"> Types 	ABC & CO ₂	provided	M.R
	<ul style="list-style-type: none"> IS marking 	ISI marks	provided	M.R
6.	First-Aid Hose Rees.			
	<ul style="list-style-type: none"> Total numbers on each floor 	8 (2 in each Audi)	8	M.R
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	provided	M.R
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	provided	M.R
7.	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Bean detectors & Smoke <i>detectors</i> Of Cinema	Provided	M.R
	<ul style="list-style-type: none"> Location of Main Panel 	Ground floor	Provided	M.R
	<ul style="list-style-type: none"> Location of Repeater Panel 	Ground floor	Provided	M.R
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	M.R
	<ul style="list-style-type: none"> Hooter's Location 	Required	Provided	M.R
18.	MOEFA	Required	Provided	M.R
9.	Public Address System.	Required	Provided	M.R
10.	Automatic Sprinkler system			
	<ul style="list-style-type: none"> Basement 	Required of Mall	Provided	M.R.
	<ul style="list-style-type: none"> Upper Floor 	Required of Cinema	Provided	M.R
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	Required	Provided	M.R
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	150 mm	provided	M.R
	<ul style="list-style-type: none"> Number of hydrants per floor 	8 (2 in each Audi)	Provided	M.R

	• Hose Box	8	Provided	M.R
12.	Yard Hydrants.			
	• Total number of hydrants	6 of the Mall	Provided	M.R
	• Hose Box	6 of the Mall	Provided	M.R
13.	Pumping Arrangements.			
	Ground Level			
	➤ Discharge of main pump	4500 LPM	Provided	M.R
	➤ Head of Main pump	60 mtr	Provided	M.R
	➤ Number of main pumps	3 Pumps 1. Electrical pump =Wet riser 1. Electrical pump =Sprinkler 1. Diesel driven pump=Stand by	Provided	M.R
	➤ Jockey Pump out put	Two 180 LPM each	Provided	M.R
	➤ Jockey pump head	60 mtr	Provided	M.R
	➤ Standby pump out put	4500 LPM	Provided	M.R
	➤ Standby pump Head	60 mtr	Provided	M.R
	➤ Auto Starting/Manual stopping	Required	Provided	M.R
	➤ Pump Hose Access	Required	Provided	M.R
	Terrace level			
	➤ Discharge of pump	450 LPM	Provided	M.R
	➤ Head of the pump	40 mtr.	Provided	M.R
	➤ Power supply	Provided	Provided	M.R

	➤ Auto Starting of pump	Required	Provided	M.R
14.	Captive Water Storage for fire fighting.			
	Underground tank capacity	3 lakh	Provided	M.R
	➤ Draw -off connection	Required	Provided	M.R
	➤ Fire service inlet	Required	Provided	M.R
	➤ Access to tank	Required	Provided	M.R
	➤ Overhead Tank Capacity	30,000 ltr	Provided	M.R
15	Exit Signage.	Required	Provided	M.R
16.	Provision of Lifts			
	• Pressurization of Lift Shaft	Required	Provided	M.R
	• Pressurization of Lift lobby	Required	Provided	M.R
	• Communication In lift Car	Required	Provided	M.R
	• Fireman's Grounding Switch	Required	Provided	M.R
	• Lift Signage	Required	Provided	M.R
17.	Standby power supply	Required	450 KVA	M.R
18.	Refuge Area			
	➤ Total Area	N.R.	N.R.	Not applicable
	➤ Location	N.R.	N.R.	Not applicable
19.	Fire Control Room			

	➤ Detector System Panel	Required	Provided	M.R
	➤ Flow Switch Panel	Required	Provided	M.R
	➤ PA system Panel	Required	Provided	M.R
	➤ Batter backup	Required	Provided	M.R
	➤ Building Floor plans	Required	Provided	M.R
20.	Special Fire Protection Systems for Protection of special Risks, if any:	N.R.	N.R.	M.R

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/

Signature of the Inspection Officer

Signature of the Inspection Officer

Name

Sunil chawdhary

Name

Designation

Div. officer

Designation