

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/Mall/SZ/2017/ 857

Dated: 15/06/17

FIRE SAFETY CERTIFICATE

Certified that the **DLF Promenade Mall, Plot No.3, Nelson Mandela Road, Vasant Kunj, New Delhi – 110070** comprises of two tier Basement, Lower Ground, Upper Ground, 1st Floor & Projection Room was granted FSC by this department vide letter No. F6/DFS/MS/2014/SZ/881 dated 17/07/2014. The premises was re- inspected by the officer concerned of this department on 06/06/2017 in the presence of Sh. Anupam Sharma (Mall Manager) and found that the said Mall building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class “**Mixed Occupancy (Mercantile & Assembly)**” with effect from ~~15/07/17~~ 15/06/17 2017 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.....15/06/17.....at New Delhi by.

1576
(Vipin Kental)
Chief Fire Officer
Tel: 011-23412225

Copy to:-

1. The Joint Director (Bldg.), C & I, DDA, Vikas Sadan, INA, New Delhi
2. Sh. Anupam Sharma (Mall Manager), DLF Promenade Mall, Plot No.3, Nelson Mandela Road, Vasant Kunj, New Delhi – 110070

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 safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. “The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form ‘J’ [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.”

INSPECTION REPORT

1. Name & address of the building : DLF Promenade Mall, Plot No.3, Nelson Mandela Road, Vasant Kunj, New Delhi - 110070
2. Type of Occupancy : Mixed Occupancy (Mercantile & Assembly)
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/2014/SZ/881 dated 17/07/2014
5. Fire Safety directives letter No : F6/DFS/MS/BP/2005/1181 dated 07/06/2005
6. Date of inspection : 06/06/2017 **[2 tiers Basement + Lower Ground + Upper Ground + 1st Floor + Projection Room]**
7. Name of Inspecting Officer : A.K. Malik
8. Name and designation of officers
From the building side : Mr. Anupam Sharma (Mall Manager)
9. Year of Construction : 2005
10. Applicant's letter No. : Nil dated 14/10/16 outdoor diary no 10996, dated 25/10/16

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	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 	<p align="center">9m</p> <p align="center">5m</p> <p align="center">6m</p>	<p align="center">Provided</p> <p align="center">Abut on Road</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p align="center">19 Nos</p> <p align="center">28 Nos + 3 Ramps</p>	<p align="center">Provided</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p align="center">1.5m</p> <p align="center">1.5m</p>	<p align="center">15 No's of 1.5m & 4 No's of 1.10-1.48m</p> <p align="center">23 No's of 1.5m & 5 No's of 1.43-1.48m</p>	<p align="center">MR(old case)</p> <p align="center">MR(old case)</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p align="center">Required</p> <p align="center">Required</p>	<p align="center">Provided</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p>
	d. No. of continuous staircases to terrace	4 Nos	Provided	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	2m	Provided (final exit)	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 	<p align="center">Required</p> <p align="center">Required</p> <p align="center">Required</p> <p align="center">Required</p> <p align="center">Required</p>	<p align="center">Provided</p> <p align="center">Provided</p> <p align="center">Provided</p> <p align="center">Provided</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<p align="center">30 ACPH</p> <p align="center">12 ACPH</p>	<p align="center">M. V. Provided</p> <p align="center">M. V. Provided</p>	<p align="center">MR</p> <p align="center">MR</p>
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types 	<p align="center">240 No's</p> <p align="center">ABC/W.CO₂/CO₂</p> <p align="center">ISI marked</p>	<p align="center">290 No's</p> <p align="center">210/50/30 No's</p> <p align="center">Yes</p>	<p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p>

6. Date of inspection : 06/06/2017 [2 tiers Basement + Lower Ground + 1st Floor + Projection Room]
 7. Name of Inspecting Officer : A.K. Malik
 8. Name and designation of officers : Mr. Anupam Sharma (Mall Manager)
 From the building side
 9. Year of Construction : 2005
 10. Applicant's letter No. : Nil dated 14/10/16 outdoor diary no 10996, dated 25/10/16

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	9m	Provided	MR
	• Gate width	5m	Abut on Road	MR
	• Width of internal road	6m	Provided	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	19 Nos	Provided	MR
	• Basements	28 Nos + 3 Ramps	Provided	MR
	b. Width of staircases			
	• Upper Floor	1.5m	15 No's of 1.5m & 4 No's of 1.10-1.48m	MR(old case)
	• Basements	1.5m	23 No's of 1.5m & 5 No's of 1.43-1.48m	MR(old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	4 Nos	Provided	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	2m	Provided (final exit)	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	• Basements	30 ACPH	M. V. Provided	MR
	• Upper floors	12 ACPH	M. V. Provided	MR
5.	Fire Extinguishers			
	• Total numbers	240 No's	290 No's	MR
	• Types	ABC/W.CO ₂ /CO ₂	210/50/30 No's	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	20 No's at Basement & 12 No's for Upper Floors	Provided	MR
	• Length of hose reel hose	30m	Provided	MR

	• Nozzle diameter	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Smoke/Heat	Provided	MR
	• Location of Main Panel	Required	Basement 1	MR
	• Location of Repeater Panel	NA	CCTV Room-B1	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Ground Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	20 No's at Basement & 12 No's for Upper Floors	Provided	MR
	• Hose Box	20 No's at Basement & 12 No's for Upper Floors	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	13 Nos	Provided	MR
	• Hose Box	13 Nos	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	4500 LPM	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	2 Nos	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	4500 LPM	2 No's Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	4,60,000 Lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank			

10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Ground Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	20 No's at Basement & 12 No's for Upper Floors	Provided	MR
	• Hose Box	20 No's at Basement & 12 No's for Upper Floors	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	13 Nos	Provided	MR
	• Hose Box	13 Nos	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	4500 LPM	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	2 Nos	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	4500 LPM	2 No's Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	4,60,000 Lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	30,000 Lts.	30,000 Lts.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR

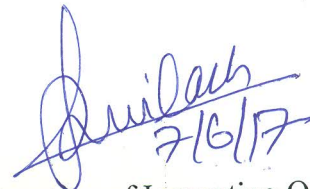
-N-18-

DLF Promenade Mall, Plot No.3, Nelson Mandela Road, Vasant Kunj, New Delhi - 110070

	<ul style="list-style-type: none">• Communication In lift Car• Fireman's Grounding Switch• Lift Signage	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none">➤ Total Area➤ Location	NA	NA	NA
		NA	NA	NA
19.	Fire Control Room			
	<ul style="list-style-type: none">• Detector System Panel• Flow Switch Panel• PA System Panel• Batter backup• Building Floor Plans	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	Required	FE-36 flooding system provided for LT & HT Panels	MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval.


7/6/17

Signature of Inspecting Officer
Name: A.K. Malik
Designation: DO (SD)

Dy. CFO (SZ)