

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI - 110001

No F6/DFS/MS/2012/3841

DATED 17/10/12

FIRE SAFETY CERTIFICATE

Certified that DMRC, Property Development Area Kalkaji at Under the Kalkaji Mandir Metro Station Kalkaji, New Delhi comprised of Ground + One Upper Floor (Departmental Store at Ground Floor & Eating house on 1<sup>st</sup> Floor) occupied by DMRC/Black Clothing Pvt. Ltd. have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 10/10/2012 in the presence of Mr. S.K.Chugh and the building /premises fit for occupancy class Group -F, Mercantile Building with effect from 17/10/12 for a period of three years in accordance with 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 ....17/10/12..... at New Delhi



Chief Fire Officer  
Delhi Fire Service



Copy to:-

1. DMRC Property Development Area,  
Under the Kalkaji Mandir Metro Station, Kalkaji, New Delhi
2. Black Clothing Pvt. Ltd.,(S.P.C.)  
Sunflower Farmhouse, NH-8,  
Kapashera, New Delhi

The following fire safety directives must be adhered to.

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The staff should be trained and available round the clock.
3. All the fire safety arrangements provided therein shall be maintained in good working condition at all times. Any loss of life or property due to non functional of fire safety measures shall be at the risk and responsibility of the management.
4. Any deviation w.r.t construction etc shall be verified the concerned building sanctioning agency.
5. Basement shall be used as per BBL.
6. This certificate may not be treated in any case for regularization of unauthorized construction, if any.
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](http://www.dfs.delhigovt.nic.in).



### INSPECTION REPORT

1. Name & address of the building:-DMRC,Property Development Area,  
Under Kalkaji Metro Station Kalkaji New Delhi.
2. Type of occupancy:- Group – F , Mercantile Building
3. Type of case:- New
4. Details of previous NOC:-No.
5. Fire safety directives No.- No
6. Date of inspection:-1 0/10/12
7. Name of the inspecting officer:-D.O D.P.Bhardwaj,A.D.O. S.S. Kaushik
8. Name & designation of officer  
From the building side:- Mr. S.K.Chug.
9. Year of construction:- 2009.
- 10.Applicant's letter No:-Nil dated 13/09/12 , Ground + First Floor Under Metro Stn. (GF for Departmental Store and FF for eating house less then 50 seats.)

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement NBC/BBL	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	12 mtr.	12 mtr. Provided	MR
	2) Gate width	06 mtr	06 mtr. Provided	MR
	3)Width of internal road	06mtr	06 Mtr Provided	MR
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	<b>A. Number of staircases</b>			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. Basements	N/A	N/A	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	1.50 mtr.	1.80 & 1.50 mtr.	MR
	2. Basements	N/A	N/A	N/A
	<b>C. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	2 mtr.	2 mtr.	MR
<b>3.</b>	<b>Compartmentation</b>			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 a/c per hour	Exhaust fan	MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers		25 Nos.	MR



	2) Types	ISI Marked	ABC, Co2 & W.Co2	MR
	3) ISI marking		Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	One at each floor	Four at GF & One FF	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	Required	Smoke Detector	M/R
	2) Location of main panel	Required	Provided at GF	M/R
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Provided	M/R
	5) Hooter's Location	N/A	N/A	N/A
<b>8.</b>	<b>MOEFA</b>	Yes	Provided	MR
<b>9.</b>	<b>Public Address System</b>	N/A	N/A	N/A
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	Yes	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	Yes	100 mm, Providead	MR
	2) Number of hydrants per floor	Required	Four at GF & One at FF.	MR
	3) Hose box	Required	Provided.	MR
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	Required	Provided two	M/R
	2) Hose box	Required	Provided	M/R
<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level			
	a) Discharge of main pump	900 LPM	1680 LPM	M/R
	b) Head of main pump	40 Mtr	50 Mtr	M/R
	c) Number of main pump	One	Two Nos	M/R
	d) Jockey pump out put	180 LPM	180 LPM	M/R
	e) Jockey pump head	40 Mtrs	40 Mtrs	M/R
	f) Stand by pump output	Required	1680LPM	M/R
	g) Stand by pump head	Required	50 Mtrs	M/R
	h) Auto starting/Manual stopping	Yes	Yes	M/R
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A.	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground tank capacity	25000 Ltrs	100000 Ltrs	M/R
	a) Draw-off connection	Required	Provided	M/R
	b) Fire service inlet	Required	Provided	MR



	c) Access to tank	Yes	Yes	M/R
	d) Over head tank capacity	N/A.	N/A.	N/ A
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A

	e) Lift signage	N/A	N/A	N/A
17.	<b>Stand by Power Supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	<b>Fire Control Room</b>	N/A	N/A	N/A
	a) Detector system panel	Required	Provided	M/R
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	Yes	Yes	M/R
	e) Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			N/A

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name D.P.Bhardwaj

Name:- S.S. Kaushik.

Designation Div.Officer

Designation:- Assistant Divisional Officer.