

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

No.F6/DFS/MS/DMRC/2021/ 357

Dated: 23/07/2021

FIRE SAFETY CERTIFICATE

Certified that the M/s DMRC Dilshad Garden Metro Station located at Dilshad Garden, Delhi 110095 comprised of ground, concourse level and platform level owned/occupied by Delhi Metro Rail Corporation was issued FSC vide letter No. F6/DFS/MS/2017/NDZ/DMRC/1452 dated 06/10/17. The Metro Station building was re-inspected by the officer concerned of this department in the presence of Mr. Sanyam Jain, Assitt. Manager and found that the Metro Station building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the building is fit for ground, concourse level and platform level occupancy class "D" Assembly Building' with effect from 23/07/2021.....for a period of **three** years in accordance with the 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, printed below.

Issued on..... 23/07/2021at New Delhi by



(Dr. S. K. Tomar)
Dy. Chief Fire Officer

To:-

Sr. DGM/E&M
Metro Bhawan, Fire Brigade Lane
New Delhi 110001

Conditions for the validity of Fire Safety Certificate

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 equipment 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. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. 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
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

1. Name & address of the building : DMRC Dilshad Garden Metro Station
 2. Building is comprised of : Ground, concourse level and platform level
 3. Type of Occupancy : Assembly building
 4. Type of Case : Renewal
 5. Details of Previous NOC letter : F6/DFS/MS/2017/NDZ/DMRC/1452 dt 06/10/17
 6. Fire Safety directive letter No. : NBC Part IV
 7. Date of Inspection : 03/07/2021
 8. Name of the Inspecting officers : ADO Mehmood
 9. Name and designation of Officer from the building side : Mr. Sanyam Jain, Assitt. Manager
 10. Year of Construction :
 11. Applicant's letter No : nil Dated- 30/06/2021

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Par IV Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	09 mtr. N/A N/A	18 mtr. N/A N/A	MR N/A N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> Upper floor Basement 	04 nos. N/A	02 + 02 + 04= 08 nos N/A	MR N/A
	B. Width of Staircases			
	<ul style="list-style-type: none"> Upper floor Basement 	1.50 mtr N/A	(6 mtr x 2), (3.47 mtr x 2) & (1.20 mtr x 4) N/A	MR N/A
	c. Protection of Exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	Required Required	Provided Provided	MR MR
	d. No. of Continuous Staircases to Terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	02 mtr.	03 mtr.	MR
03	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
04	Smoke Management System.			
	<ul style="list-style-type: none"> Basement Upper floor 	N/A Required	N/A Ventilated	N/A MR
05.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	45 nos. ABC /CO ₂ ISI marked	48 nos ABC & CO ₂ Provided	MR MR MR

N/12

06	First-Aid-Hose Reels.			
	Total numbers on each Branch	04 nos	04 nos	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Smoke	Multi Sensor	MR
	• Location of main panel	Concourse	Provided	MR
	• Location of repeater panel	Main Entry	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter	Required	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	04 nos.	04 nos.	MR
	• Hose box	04 nos.	04 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	02 nos	02 nos	MR
	• Hose box	02 nos	02 nos	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	1800 LPM	1800 LPM	MR
	• Head of main pump	70 M	70 M	MR
	• Number of main pumps	01 nos	01 nos	MR
	• Jockey pump out put	225 LPM	225 LPM	MR
	• Jockey pump head	70 M	70 M	MR
	• Standby pump out put	1800 LPM	1800 LPM	MR
	• Standby pump head	70 M	70 M	MR
	• Auto starting /manual stopping	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ Terrace Level			
	• Discharge of pump	N/A	N/A	N/A
	• Head of the pump	N/A	N/A	N/A
	• Power supply	N/A	N/A	N/A
	• Auto starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	50,000 ltr	2,00,000 ltr	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity	N/A	N/A	N/A
15	Exit Signage.	Required	Provided	MR

17/13

16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of lift shaft • Pressurization of lift lobby • Communication in lift car • Firemen's grounding switch • Lift signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		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 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector system panel • Flow switch panel • PA system panel • Battery backup • Building floor plans 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection Systems for Protection of Special Risks, if Any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection. The P. D. Area has already been cleared by Delhi Fire Service.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the NBC Part-IV, it is recommended to renew Fire Safety Certificate.

Mehmood (A.D.O)

Mehmood
7/2/21

Signature of the Inspecting Officer
Name :- Mehmood
Designation :- A.D.O (T.Pur)

Mehmood
7/2/21

A.D.O (T.P)

A copy letter put up for Secretary's attention

Mehmood
7/2/21
A.D.O (T.P)

Mehmood (A.D.O)

Mehmood
14/7/21

MSCCY

