



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



No. F6/DFS/MS/DMRC/NDZ/2022/ 478

Dated:- 27 /10/2022

FIRE SAFETY CERTIFICATE

Certified that the **Yamuna Bank Depot (Line-3), Delhi** comprised of **09 blocks Ground floor only and 03 block Ground + 01 upper floor, total 12 blocks** owned/occupied by Delhi Metro Rail Corporation, was granted NOC by this department vide letter **F6/DFS/MS/2010/467 dated 16/02/2010**. The premise was re-inspected by the officer of this department on 02/08/2022 & 14/10/2022 in the presence of Mr. Vaibhav (Fire Officer) and found that the said premises 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 **Mixed Occupancy** (Train Depot cum Business Building) with effect from 27/10/2022 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, printed below.

Issued on 27/10/2022 at New Delhi by.


(S.K. Dua)
Dy. Chief Fire Officer
Delhi Fire Service


Copy to:-

1. Mr. Vivek Shrivastava,
JGM/E&M-II
Metro Bhawan , Fire Brigade Lane, Barakhamba Road, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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 month prior to its expiry".

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INSPECTION REPORT

1. Name & address of the building : Yamuna Bank Depot (Line-3) Delhi Metro
Rail Corporation Ltd., Delhi
2. Type of Occupancy : **Mixed Occupancy** (Train Depot cum Business Building)
09 blocks Ground floor only and 03 block
Ground + 01 upper floor, total 12 blocks
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2010/467 dated 16/02/2010
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2008/3195 date 19/11/2008
6. Date of inspection : 02/08/2022 & 14/10/2022
7. Name of the Inspecting Officer : Sh. M.K. Sharma D.O
8. Name and designation of Officer
from the building side : Mr. Vaibhav (Fire Officer)
9. Year of Construction : 2008
10. Applicant's letter No. : nil dated 29/07/2022

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement As per Directive	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	14 mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	04 nos.	04 nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors Platform	1.2, 1.25 & 2.0 mtr.	Depot control centre 03 nos 1.25 mtr Office workshop 02 nos 2.0 mtr & 01 nos ramp - 1.25 mtr 1. TV workshop 01 nos 1.20 mtr	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace			
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Fire curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	N/A	Natural	N/A
5.	Fire Extinguishers			
	1) Total numbers	48 Nos.	50 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	ISI marked	ISI marked	MR

6.	First-Aid Hose Reel			
	1) Total number on floor	02 nos.	02 nos.	MR
	3) Length of hose reel hose	45 mtr.	45 mtr.	MR
	4) Nozzle diameter	6.5 mm	6.5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Gr. floor	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Gr. & 1 st floor	Required	Provided	MR
	3) Upper floors	N/A	N/A	N/A
	4) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm.	100 mm.	MR
	2) Number of hydrants per floor	15 nos.	15 nos.	MR
	3) Hose box per floor	15 nos.	15 nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	10 nos.	10 nos.	MR
	2) Hose box	10 nos.	10 nos.	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	1 No.	1 No.	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	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
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	2,00,000 ltrs	2,00,000 ltrs.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltr.	10,000 ltr	N/A
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area			
	Total area location	N/A	N/A	N/A

Handwritten mark

19.	Fire Control Room			
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2010/467 dated 16/02/2010 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

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Name :- M.K. Sharma
Designation :- D.O

~~D.O(ED)~~

DFA Phase. Low-Rise
Bldg.

Approved
19/11/22

~~Dy. CFO (NDZ)~~

F.T. please.

Dirp
20/10/22

~~DO (MKS)~~

F.T. letter is put up for sig pl

mush
20/11

~~Devs (NDZ)~~

Dirp
26/10/22

F.P. wing