

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

No. F6/DFS/MS/2017/NDZI/


667

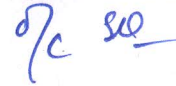
Dated: 08/05/17

FIRE SAFETY CERTIFICATE

Certified that the Staff Quarters Delhi Metro Rail Corporation Ltd, New Ashok Nagar, Delhi, comprised of Basement, Stilt plus six upper floors, owned/occupied by Delhi Metro Rail Corporation 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 a team of officer concerned of department on 25/04/17 in the presence of Sh.S.K.Rajoria (DGM) and that the building is fit for occupancy Group A-4 (Residential building), with effect from08/05/17 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 overleaf.

Issued on.....08/05/17..... at New Delhi by


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service



To,

Delhi Metro Rail Corporation Ltd.
Metro Bhawan, Fire Brigade Lane, Barakhamba Road,
New Delhi – 110001

CONDITIONS:

1. All the means of escape shall be kept free of all the 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 equipments 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. All comments/ directions of the Licensing Department shall always be permitted and followed.
7. 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"
8. 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

- 10/10
1. Name & address of the building : Staff Quarters Delhi Metro Rail Corporation Ltd,
New Ashok Nagar, Delhi.
 2. Building is comprised of : Basement, Stilt+6 upper floors
 3. Type of Occupancy : Residential
 4. Type of Case : New
 5. Details of Previous NOC letter : Nil
 6. Fire Safety direction letter No : F6/MS/DFS/BP/2014/317 dt-26/11/14
 7. Date of Inspection : 25/04/17
 8. Name of the Inspecting officers : ADO R.K. Yadav & ADO Omprakash
 9. Name and designation of officer
From the building side : Sh.S.K.Rajoria (DGM)
 10. Year of construction : 2014
 - 11 Applicant's letter No : DMRC/NAGR/DFS/2017 Dated- 05/04/2017

S r N	Minimum Standards on Fire Prevention and Fire Safety U/R33	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 	24 m 6 m 06 m	24 m 6 m 06 m	MR MR MR
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	<ul style="list-style-type: none"> • Upper floor (Stilt to Terrace) • Basement (basement to stilt) 	02 Nos. 02 Nos.	02 Nos. 03 Nos.	MR MR
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper floor • Basement 	1.5 m 1.5 m	1.6 m each 1.6 m each	MR MR
	c. Protection of Exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required N/A	Provided N/A	MR N/A
	d. No. of Continuous Staircases to Terrace	02 No.	02 No.	MR
	e. Width of Corridor	1.5 m	1.5 M	MR
	f. Door Size	01 m	01 m	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 	Required Required N/A Required N/A	Provided Provided N/A Provided N/A	MR MR N/A MR N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	Required N/A	Provided N/A	MR N/A
5	Fire Extinguishers.			
	<ul style="list-style-type: none"> • Total numbers • Types • ISI marking 	34 nos. ABC /CO ₂ ISI marked	Provided Provided Provided	MR MR MR

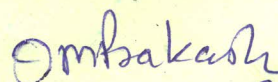
06	First-Aid-Hose Reels.	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 No	Provided	MR
			30 mtr.	Provided	MR
			05 mm	Provided	MR
07	Automatic Fire Detection and Alarming System.				
	<ul style="list-style-type: none"> Type of detectors Location of main panel 	N/A	Provided	MR	
	<ul style="list-style-type: none"> Location of repeater panel Alternate source of power Hooter's location 	On Ground Floor	Provided	MR	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
08	MOEFA	Required	Provided	MR	
09	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> Basement & Stilt floor upper floor sprinkler above false ceiling 	Required	Provided	MR	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
11	Internal Hydrants				
	<ul style="list-style-type: none"> size of riser/down-comer Number of hydrants per floor Hose box 	100 mm	Provided	MR	
		02 No.	Provided	MR	
		02 No.	Provided	MR	
12	Yard Hydrants.				
	<ul style="list-style-type: none"> Total number of hydrants Hose box 	100 mm	Provided	MR	
		01 No.	Provided	MR	
13	Pumping Arrangements.				
	➤ Ground Level				
	<ul style="list-style-type: none"> Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access 	2850 LPM	2850 LPM	MR	
		60 M	60 M	MR	
		01 No.	01 No.	MR	
		180 LPM	180 LPM	MR	
		60 M	60 M	MR	
		2850 LPM	2850 LPM	MR	
		60 M	60 M	MR	
		Required	Provided	MR	
		Required	Provided	MR	
	➤ Terrace Level				
	<ul style="list-style-type: none"> Discharge of pump Head of the pump Power supply Auto Starting of pump 	900 LPM	900 LPM	MR	
		60 M	60 M	MR	
		Required	Provided	MR	
		Required	Provided	MR	
14	Captive Water Storage for Fire Fighting.				
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	1,00,000 ltrs	1,00,000 ltrs	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		25,000 Ltrs	25,000 Ltrs	MR	
15	Exit Signage.	Required	Provided	MR	

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Ventilated	Provided	MR
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

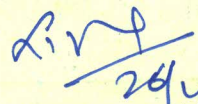
The building was issued shortcomings vide letter no. F6/DFS/MS/2017/916 dated 11/04/2017. The same were checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.



25/4/2017

Signature of the Inspecting Officer
Name- R.K. Yadav
Designation- ADO (LN)


25/4/17

Signature of the Inspecting Officer
Name- Omprakash
Designation- ADO

~~DO (ED)~~ 
26/4

~~DeFO (ND2)~~ 
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