

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

No. F6/DFS/MS/2016/1102/539

Dated 07/04/16

FIRE SAFETY CERTIFICATE

Certified that the DMRC Staff Quarters Complex Building at Yamuna Bank Depot, Delhi, comprised of ground plus seven upper floors owned/occupied by DMRC Ltd, was granted FSC by this department vide letter no. F6/DFS/MS/2013/118 dated 25.03.13. The Premises was re-inspected by the officers concerned of this department on 21.03.2016 in the presence of Fire Inspector of the premises and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and found that the premises having ground plus 07 upper floors is fit for occupancy class A-4 "Residential Apartment" with effect from ...07/04/16 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 Rule 2010, subject to conditions printed overleaf.

Issued on 07/04/16 at New Delhi by


(Dr. G.C. Misra)

Director

Ph- 011- 23414000

Dr. G.C. Misra

To,

Shri Kumar Waibhav (AM/Fire-1)
DMRC Ltd., Metro Bhawan, Fire Brigade Lane,
Barakhamba Road, New Delhi-01

Conditions

1. 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.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. 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.
4. 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.
5. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
6. This FSC may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. 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

INSPECTION REPORT

1. Name & address of the building : DMRC Staff Quarters Complex at Yamuna Bank Depot, Delhi
2. Building is comprised of : Ground plus seven upper floors
3. Type of Occupancy : Residential
4. Type of Case : Renewal
5. Details of Previous FSC : F6/DFS/MS/2013/118 dated 25.03.13
6. Fire Safety direction letter No : F.6/DFS/MS/BP/2011/920 dated 16.05.2011
7. Date of Inspection : 21.03.2016
8. Name of the Inspecting Officers: : DO Virendra Singh, ADO Suresh Singh
9. Name of the designation of Officer from the building side : Mr. Parvesh (Fire Inspector)
10. Year of Construction : 2011
11. Applicant's letter No : DMRC/O&M/Fire/NOC/2016/09 dated 02.03.2016

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement/	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	10.5 m	8.5 m	MR/Acceptable
	Gate width	6 m	6 m	MR
	Width of internal road	6 m	6 m	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	2 no.	2 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	1.5 m	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits			
	Fire check door	NA	NA	NA
	Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	01 no.	01 no.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation.			
	Fire check door	N.A	N.A	N.A.
	Sealing of electrical shafts	Required	Sealed	MR
	Fire rating of shaft door	N.A	N.A	N.A.
	Water curtain	N.A	N.A	N.A.
	Fire Dampers	N.A	N.A	N.A.
4	Smoke Management System.			
	Basement	30a/cper hour	N.A	N.A
	Upper floor	12a/cper hour	N.A	N.A

Accepted as the time of issuing initial FSC.

5.	Fire Extinguisher			
	Total numbers	48 no.	48 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02 no.	02 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	N.A	N.A	N.A
	Location of main panel	N.A	N.A	N.A
	Location of repeater panel	N.A	N.A	N.A
	Alternate source of power	N.A	N.A	N.A
	Hooters's location	N.A	N.A	N.A
8	MOEFA	Required	Provided	MR
9	Public address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	Basement	NA	NA	NA
	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	100 mm	100 mm	MR
	Number of hydrants per floor	2 D4	Provided	MR
		1 D2	Provided	MR
	Hose Box per floor	Required	Provided	MR
12	Yard Hydrants.			
	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA	NA
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main Pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey pump out put	N.A	N.A	N.A
	➤ Jockey pump head	N.A	N.A	N.A
	➤ Standby pump out put	N.A	N.A	N.A
	➤ Standby pump Head	N.A	N.A	N.A
	➤ Auto Starting /Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace Level			
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the Pump	60 m	60 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

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14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	NA	NA	NA
	Draw-off connection	NA	NA	NA
	Fire service inlet	NA	NA	NA
	Access to tank	NA	NA	NA
	Overhead Tank capacity	25,000 Liters	25,000 Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	NA	NA	NA
	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
	Batter 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 fire protection systems provided in the building were tested checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the FSC issued vide letter no. F6/DFS/MS/2013/118 dated 25.03.13 renewal under the rule 35 of the Delhi Fire Service rules 2010 is recommended.

Singh
23.3.16

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

DO (EAST)

Submitted for approval please.

Dy CFO (NO2)

Vingh
26/3/16