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

No. F6/DFS/ms/2016/MDZ/321

Dated 29/02/16

## FIRE SAFETY CERTIFICATE

Certified that the M/S DMRC Ltd., IT Park Block no 1, Shastri Park, Delhi, comprised of two basements, ground plus eight upper floors owned/occupied by M/s DMRC Ltd, was granted NOC by this department vide letter no. F.6/MS/DFS/2006/1697 dated 21.07.2006. The Premises was re-inspected by the officer concerned of this department on 04.02.2006 in the presence of Facility Manager 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 02 basement+ 08 upper floors is fit for occupancy class "Business Building" with effect from 29/22/14. 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.

(Dr.G.C.Misra)

Chief Fire Officer

Ph- 011- 23414333

To,

Shri Sanjeev Kumar

Dy.CEE-III/L-6

DMRC Ltd., 8, Jantar Mantar 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 NOC 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 8 Basement shall be used as per BBL.

## **INSPECTION REPORT**

1. Name & address of the building: DMRC Ltd., IT Park Block no 1, Shastri Park, Delhi

2. Building is comprised of

: 02 basement+ground plus 08 upper floors

3. Type of Occupancy

: Business building

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/MS/DFS/2006/1697 dated 21.07.2006 : F6/MS/DFS/BP/2004/2715 dated 08.11.2004

6. Fire Safety directives No 7. Date of Inspection

: 04.02.2016

8. Name of the Inspecting Officer: DO Virendra Singh, ADO Suresh Singh

9. Name of the designation of Officer

From the building side

: Facility Manager

10. Year of Construction

: 2004

11. Ap	plicant's letter No : DMRC/ED-2/I	DFS/ITP-1/415 dat	ed 20.01.2016		
	Minimum Standards on fire prevention	NBC	Provided at Site	Remarks	
	and fire safety U/R33	Requirement	11 or 14 second death	MR/NMR	
1	Access to building				
	Road width	12 Mtrs	30 Mtrs.	MR	
	Gate width	4.5 Mtrs.	6 Mtrs.	MR	
	Width of internal road	6 mtrs	6 mtrs	MR	
2	Number, Width, Type and Arrangement of Exits				
	a. Number of Staircases				
	Upper Floor	04 Nos	04 Nos.	MR	
	<ul> <li>Basement</li> </ul>	06 Nos	06 Nos.	MR	
	B. Width of Staircases	9			
	Upper Floor	1.25 M	1.34 m each	MR	
	<ul> <li>Basement</li> </ul>	1.25 M	1.34 m each	MR	
	c. Protection of exits	Required	Provided	MR	
	Fire check door	Required	Provided	MR	
	Pressurization	4 Nos.	4 Nos.	MR	
	e. No. of continuous staircases to terrace	1.5 Mtrs	2 Mtrs	MR	
	g. Width of Corridor h. Door Size	1 Mtr.	1 Mtrs	MR	
3	Compartmentation.				
	Fire check door	Required	Provided	MR	
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Sealed	MR	
	Fire rating of shaft door	2 hrs.	2 hrs.	MR	
	Water curtain	NA	NA	NA	
	• Fire Dampers	NA	NA	NA	
4	Smoke Management System.	14/1	11/7	INA	
	Basement	30a/c per hour	provided	MR	
	Upper floor	12 a/c per hour	do	MR	
5.	Fire Extinguisher				
	Total numbers	80 no.	143 No.	MR	
	<ul><li>Types</li></ul>	ABC & Co2	ABC & Co2	MR	
	IS marking	ISI marked	ISI marked	MR	

5	First-aid-Hose Reels.	9	el .	
	Total numbers of each floor	4 no.	4 no. 2 no. Extra in each basement	MR
	Length of hosp roal hosp	30 m	30 m	MR
	<ul><li>Length of hose reel hose</li><li>Nozzle diameter</li></ul>	5 mm	5 mm	MR
	Automatic fire detection and alarming syst	em.		
	Type of detectors	Heat & smoke	Provided	MR
	<ul> <li>Location of main panel</li> </ul>	Control Room	Ground floor	MR
	Location of repeater panel	Security Room	Provided	MR
	Alternate source of power	Battery & DG Set	Provided	MR
	Hooters's location	Different	Different Location	MR
	1100ters 3 location	Location		
3	MOEFA	Required	Provided	MR
)	Public address System.	Required	provided	MR
.0	Automatic Sprinkler System.			NAD
	basement	Required	Provided	MR
	<ul><li>upper floor</li></ul>	Required	Provided	MR
	<ul> <li>sprinkler above false ceiling</li> </ul>	Required	Provided	MR
11	Internal Hydrants	1	150	MR
	size of riser/down-comer	100 mm	150 mm	MR
	Number of hydrants per floor	04 nos.	4 no. 2 no. Extra in each basement	
	Hose Box	06 nos.	06 nos.	MR
12	Yard Hydrants.			
12	Total number of hydrants	8 nos.	8 nos.	MR
	Hose Box	8 nos.	8 nos.	MR
13	Pumping Arrangements.			2.45
10	Ground Level	Required	Provided	MR
	Discharge of main Pump	2850 LPM	2850 LPM	MR
	> Head of Main Pump	88 Mtrs.	88 mtrs	MR
	Number of main pumps	1 nos.	1 nos.	MR
	> Jockey pump out put	180 LPM	180 LPM	MR
	Jockey pump head	88 Mtrs.	88 mtrs.	MR
	Standby pump out put	2850 LPM	2850 LPM	MR
	> Standby pump Head	88 Mtrs	88 Mtrs.	MR
	Auto Starting / Manual stopping	Auto	Provided	MR
	Pump House Access	Required	Provided	IVIIX
	Terrace Level		0001014	MR
2	Discharge of pump	900 LPM	900 LPM	MR
	Head of the Pump	40 m	40 m Provided	MR
	Power supply	Required	Provided	MR
	Auto Starting of pump	Required	FIOVILLE	

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14	Captive Water Storage for Fire Fighting.				
	<ul> <li>Underground tank capacity</li> </ul>	2,00,000 Ltrs.	2,00,000 Ltrs.	MR	
	Draw-off connection	Required	Provided	MR	
	➢ Fire service inlet	Required	Provided	MR	
	Access to tank	Required	Provided	MR	
	Overhead Tank capacity	20,000 Ltrs.	20,000 Ltrs.	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	Required	provided	MR	
	Pressurization of Lift lobby	NA	NA	NA	
	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	Required	300 m <sup>2</sup> , 300 m <sup>2</sup>	MR	
	• Location	Required	4 <sup>th</sup> & 6 <sup>th</sup> floors	MR	
19	Fire Control Room	*			
2	Detector system panel	Required	Provided	MR	
	Flow switch panel	Required	do	MR	
	PA system panel	Required	do	MR	
	Batter backup	Required	do	MR	
	Building Floor Plans	Required	do	MR	
20	Special Fire Protection systems for protection of special Risks, if any:	NA	NA	NA	

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 NOC issued vide letter no F.6/MS/DFS/2006/1697 dated 21.07.2006 renewal under the Rule 35 of the Delhi Fire Service Rules 2010 is recommended.

denth 9.2.16

Signature of the Inspecting Officer

Name

Suresh Singh

Designation ADO (Shah)

