

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI- 110001

No. F6/DFS/MS/ND2/2016/249

Dated: 12.02.2016

FIRE SAFETY CERTIFICATE

Certified that the PD area & DMRC Station at New Ashok Nagar ,Delhi, owned/occupied by R Cube Projects Pvt.Ltd & DMRC respectively, comprised of ground plus three upper floors(Ground floor -PD area,first floor - Concourse and Bank/PD area,second floor - platform and PD area,third floor -PD area) was issued NOC vide letter no.F6/DFS/MS/2009/3353 dated 11.11.2009.The building was inspected by the officers concerned of this department on 05.02.2016 in the presence of Smt.Sonia Sharma (Vice -President)and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of condition under rule 38 and that the building is fit for occupancy Group D "Assembly Building" with effect from12.02.2016 for a period of three years, subject to conditions printed overleaf.

Issued on12.02.2016..... at New Delhi by



(Dr.G.C.Misra)
Chief Fire Officer
Ph.011-23414333

To,

Smt.Sonia Sharma
(Vice-President)
R Cube Projects Pvt.Ltd.
2nd Floor,Plot No.3,Local Shopping Centre,
Block-B,Pocket-1,Vasant Kunj,New Delhi-110070.

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Copy to:-

Dy.CEE/RSW
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 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. 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 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"

1. Name & address of the building : PD area & DMRC Station at New Ashok Nagar, Delhi.
2. Building is comprised of : G+3 upper floors (Ground floor PD area, first floor Concourse and Bank/PD area, second floor platform and PD area, third floor PD area)
3. Type of Occupancy : Metro Station (Assembly)
4. Type of Case : **Renewal**
5. Details of Previous NOC : F.6/DFS/MS/2009/3353 dated 11.11.2009
6. Fire Safety direction letter No : F6/DFS/MS/BP/2009/3096 dated 27.10.09
7. Date of Inspection : 05.02.16
8. Name of the Inspecting officers : Dy. CFO Rajesh Panwar & DO Virendra Singh
9. Name and designation of Officer from the building side : Smt. Sonia Sharma (Vice President of R Cube Projects Pvt. Ltd)
10. Year of Construction : 2009
11. Applicant's letter No : Nil dated 02.02.16

S.N O.	Minimum Standards on fire prevention and fire safety U/R33	Directives Requirement	Provided at Site	Remarks MR/NMR
1	• Road width	09 Mtrs.	12 Mtrs.	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	• Number of Staircases	02 Nos.	03 Nos.	MR
	• Upper Floor	N/A	N/A	N/A
	• Basement			
	B. Width of Staircases			
	• Upper Floor	2.0 Mtrs.	1 No of =2.4 M 1 No of =3.2 M 1 No of = 1.2 M	MR
	• Basement	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01 Nos.	02 Nos.	MR
g. Width of Corridor	N/A	N/A	N/A	
h. Door Size	2.0 M	2.0 M	MR	
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	• Upper floor	Required	Provided	MR
5.	Fire Extinguisher			
	• Total numbers	12 Nos.	15 Nos.	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR
6	First aid Hose Reels			

7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of main panel Location of repeater panel Alternate source of power 	Smoke or heat	Smoke	MR
		Security room	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
	<ul style="list-style-type: none"> Hooter's location 	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> upper floor 	Required	Provided	MR
	<ul style="list-style-type: none"> sprinkler, above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> size of riser/down-comer 	100 mm	100 mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	04 no.	04 nos.	MR
	<ul style="list-style-type: none"> Hose Box 	04 nos.	04 nos.	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	04 nos.	MR
	<ul style="list-style-type: none"> Hose Box 	N/A	04 nos.	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	1800 LPM	1800 LPM	MR
	<ul style="list-style-type: none"> ➤ Head of Main Pump 	70 Mtrs.	70 Mtrs.	MR
	<ul style="list-style-type: none"> ❖ Number of main pumps 	2No.	4 No.(2+2)	MR
	<ul style="list-style-type: none"> ➤ Jockey pump out put 	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	70 Mtrs.	70 Mtrs.	MR
	<ul style="list-style-type: none"> ➤ Standby pump out put 	1800 LPM	1800 Mtrs.	MR
	<ul style="list-style-type: none"> ➤ Standby pump Head 	70 Mtrs	70 Mtrs	MR
	<ul style="list-style-type: none"> ➤ Auto Starting /Manual stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Discharge of pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of the Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Power supply 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	100,000 Ltrs.	100,000 Ltrs.	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	N.A	N.A	N.A
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Communication in lift car 	Required	Provided	MR
	<ul style="list-style-type: none"> Firemen's grounding switch 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift Signage 	Required	Provided	MR

❖ Fire pumps including jockey pump are provided independently for PD area & DMRC Station in common pump house.

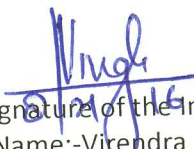
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17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	Required	Provided	MR
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• 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:	Required	Provided	MR


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 of fire prevention and fire safety measures as required under the rules. The NOC issued vide letter no.F.6/DFS/MS/2009/3353 Dated 11.11.2009 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended to fire safety certificate.

Submitted for approval please.


 Signature of the Inspecting Officer
 Name:-Virendra Singh
 Designation :-DO(ED)

Dy.CFO(MDZ) 
 9/2

CFO HCU 
 9/2

Air 
 10/2

