

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/2018/ *MD2/453*

Dated : *18/3/18*

FIRE SAFETY CERTIFICATE

Certified that the **Rail Niwas** located at **Estate Entry Road, New Delhi** comprised of **Ground + 04 Upper floors** was granted NOC by this department vide letter No.F6/DFS/MS/GH/2015/NDZ/218 dated **17/02/2015**. The premises was re-inspected by the officer concerned of this department on **06/03/18** in the presence of **Sh. Rafiquee Khan (SSE W)** and found that the said building 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 occupancy class **Residential, Group -A-1** with effect from *18/3/18* for 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 *18/3/18* at New Delhi by.

Ventat
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Manager.
Rail Niwas at Estate Entry 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

7/14

INSPECTION REPORT

1. Name & address of the building : Rail Niwas at Estate Entry Road, New Delhi
2. Type of occupancy : Residential Building Gr.+ 4 Upper Floors
3. Type of case:- : Renewal
4. Details of previous NOC : F6/DFS/MS/GH/2005/NDZ/218 dated 17/02/2015.
5. Fire safety directives No. : NA
6. Date of inspection:- : 06/03/18
7. Name of the inspecting officer : Sh. M.K. Sharma ADO/CC
8. Name & designation of officer : Sh. Rafiquee Khan (SSE W)
From the building side
9. Year of construction : 1992
10. Applicant's letter No : Nil Dated 30/01/18

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	12 Mtr.	MR
	2) Gate width	4.5 mtr.	4.5 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 No	02 No.	MR
	2. Basements	NA	NA	NA
	B. Width of staircase			
	1. Upper floors	1.15 mtr.	1.15 mtr.	MR
	2. Basements	NA	NA	NA
	C. Protection of exits			
	1. Fire check door	NA	NA	NA
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace			
		01	01	MR
	E. Width of corridor			
		1 Mtr.	1.20 Mtr.	MR
	F. Door size			
		1 Mtr.	1 Mtr.	MR
3.	Compartmentation			
	1) Fire check door	NA	NA	NA
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	NA	NA	NA
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	NA	NA
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	18 Nos.	20 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR

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6.	First-Aid Hose Reel			
	1) Total number of each floor	01 No.	01 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm.	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	NA	NA	NA
	2) Location of main panel	NA	NA	NA
	3) Location of repeater panel	NA	NA	NA
	4) Alternate source of power	NA	NA	NA
	5) Hooter's Location	NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	Required	Provided	MR
	3) 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	01	01	MR
	3) Hose box each floor	01	01	MR
12.	Yard Hydrants			
	1) Total number of hydrants	02	02	MR
	2) Hose box per floor	02	02	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	01	01	MR
	d) Jockey pump out put	180	180	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output (Diesel Pump)	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	2850 LPM	2850 LPM	MR
	b) Head of pump	70 mtr.	70 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	50,000 ltr.	50,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR

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	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR
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	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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 FSC issued vide letter no. F6/DFS/MS/GH/2005/NDZ/218 dated 17/02/2015 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma
Designation :- ADO (CC)

Dated

6/3/18

Dy CRO/NDZ

7/3

CFP

M.S.U.

FT M.

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A written signature

447/CF/NDZ
8/2/18/20