## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No.F6/DFS/MS/NDZ/2018/

1570

Dated:- 78/6/18

## **FIRE SAFETY CERTIFICATE**

Certified that Russian Federation located at 25, Barakhamba Road, New Delhi comprised of 3 Basement + L Ground + U Ground + 10 Upper floor owned /occupied by Russian Federation 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 the officer concerned of Delhi Fire Service on 19-06-2018 in the presence of Estate Manger that the building / premises, is fit for occupancy class Business Building with effect from 15-1-2018 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.

(Vipin Kental) Chief Fire Officer Delhi Fire Service

Copy to:-

1. The Estate Manger, Russian Federation at 25, Barakhamba 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".

**INSPECTION REPORT** 

1. Name & address of the building:-

Russian Federation, 25, Barakhamba

Road, New Delhi

2. Type of occupancy:-

Business Building (3 Basement, L.Ground

+ upper ground +10 upper Floors) New Case

3. Type of case:-4. Details of previous FSC:-

N/A

5. Fire safety directives No.-

F6/MS/DFS/2001/1617 dated 08/08/2001

6. Date of inspection:-

19/06/18

7. Name of the inspecting officer:-

Sh. Sunil Chowdhary DCFO/NDZ Sh. Manoj Kumar Sharma ADO/CC

8. Name & designation of officer From the building side:-

9. Year of construction:-

Estate Manager Old

10. Applicant's letter No:-

No. Nil. dated 29/05/18.

S.No.	Minimum Standards on fire	Paguinad	B	
	Prevention and fire safety	Required	Provided at sit	
	U/R 33			MR/NMI
1.	Access to Building			
	1) Road width	12 mtr.	35 mtr.	
	2) Gate width	4.5 mtr.	7.50 mtr.	MR
	3) Width of internal road	06 mtr.		MR
2.	Number, Width Type & A	rrangement of	Provided	MR
	A. Number of staircases	Trangement of	Exits	
	1. Upper floors	03 Nos.	02.21	
	2. Basements	05 Nos.	03 Nos.	MR
	B. Width of staircase	00 INOS.	06 Nos.	MR
	1. Upper floors	1.25 mtr.	105	
		1.23 IIII.	1.25 x 2 & .90	MR
	2. Basements	1.25 mtr.	mtr	
		1.23 mtr.	1.25 x 2 & .90	MR
	C. Protection of exits		mtr. x 4	
	1. Fire check door	Required	D	
	2. Pressurization	Required	Provided	.MR
	D. No. of continuous	02 no.	Provided	MR
	staircase to terrace	02 110.	02no.	MR
	E. Width of corridor	1.5 mtr.	D 1 1	
	F. Door size	2mtr.	Provided	MR
	Compartmentation	ZIIIII.	2 mtr.	MR
	1) Fire check door	Required	The state of the s	
	2) Sealing of electrical shafts		Provided	MR
	3) Fire rating of shaft door	Required N/A	Provided	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A N/A	N/A	N/A
	Smoke Management System	IN/A	N/A	N/A
1	1) Basements	30 ACPH	D	
	2) Upper floors	12 ACPH	Provided	MR
	Fire Extinguishers	12 ACPH	Provided	MR
1	) Total numbers	120 Nos.	200.21	
	2) Types	ABC & CO2	ADO O O	MR
	) ISI marking	ABC & CO2	**	MR
	,	ISI	Yes	MR

6.	First-Aid Hose Reel			
	1) Total number of eachfloor	2 no.	2 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 &		em	IVIIC
	1) Type of detectors	Smoke	Provided	MR
	2) Location of main panel	Ground floor	Ground floor	MR
	3) Location of repeater panel	Security	Provided	MR
		Room	110 / 1404	
	4) Alternate source of power	Required	Provided 🎍	MR
	5) Hooter's Location	Every floor	Every floor	MR
	MOEFA	Required	Provided	MR
	Public Address System	Required	Provided	MR
0.	Automatic Sprinkler System	resquired	TTOTIGEG	IVIIX
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false	Required	Provided	MR
	ceiling	required	Trovided	IVIIC
1.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm.	150 mm.	MR
	2) Number of hydrants per	2 Nos.	2 Nos.	MR
	floor	2 1 105.	21103.	IVIIX
	3) Hose box at each floor	2 Nos.	2 Nos.	MR
2.	Yard Hydrants	2 1105.	2 1103.	IVIIX
	1) Total number of hydrants	04 Nos.	04 Nos.	MR
	2) Hose box	04 Nos.	04 Nos.	MR
13.	Pumping Arrangement	0 1 1 1 1 0 3 .	041103.	IVIK
10.	1) Ground level		A	
	a) Discharge of main	2850 LPM	2850 LPM	MR
	pump	2030 L1 W1	2030 LF W	IVIK
	b) Head of main pump	150 mtr.	150 mtr.	MR
	c) Number of main	2 Nos.	2 Nos.	MR
	pump	2 1103.	2 1908.	MIK
	d) Jockey pump out put	280 LPM	280 LPM	MD
	e) Jockey pump head	150 mtr.	150 mtr.	MR
	f) Stand by pump	2850 LPM	2850 LPM	MR
	output	2030 LF W	2830 LPIVI	MR
	g) Stand by pump head	150 mtr.	150 mtr.	MD
	h) Auto starting/Manual	Required	Provided	MR
	stopping	Required	FIOVIded	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	NI/A
	b) Head of pump	N/A N/A		N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of		N/A	N/A
	pump	N/A	N/A	N/A
14.	1 1	Tino Eighting	a a	
. T.	Captive Water Storage for I		2 00 000 1	3.00
	1) Under ground tank	3,00,000 lt	rs. 3,00,000 ltrs.	MR
	capacity	D : :	D	
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacit	ty   25,000 ltrs.	25,000 ltrs.	MR

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15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
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	Required	Provided	MR
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System any:	for Protection	of special Risk, if	N/A

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Shortcomings communicated vide letter No. F6/DFS/MS/2015/1679 dated

29/07/2015 have been rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended please.

Signature of the Inspecting Officer

Name :- Sh. Sunil Chowdhary Designation :- DCFO (NDZ)

Signature of the Inspecting Officer

Name :- M.K. Sharma 1916/18

Designation:- ADO (CC)

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