## FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [SEE SUB-RULE (1) OF RULE 35] GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/ms/2013/148

Dated: 05/04/2013

## **FIRE SAFETY CERTIFICATE**

Certified that the 22-A, Shivaji Marg, Nazafgarh Road, Near Moti Nagar, New Delhi comprised of ground & two upper floors, was issued NOC vide this office letter No. F6/DFS/MS/2009/1003 dated 15/04/2009. The premises was re-inspected by the officer concerned of this department on 15/02/2013 and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the requirement under Rule 33 of the Delhi Fire Service rule 2010 and the building/premises is fit for occupancy Class office cum Godown (mixed) with effect from for a period of for a period of fine 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.

Chief Fire Oficer Delhi Fire Service

Copy to: Mr. A. Narayanan 22-A, Shivaji Marg, Nazafgarh Road, Near Moti Nagar, New Delhi the

CM

Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working g conditions at all time.
- 2) Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 3) The trained fire fighting staff should be available round the clock.
- 4) Any deviation, with regards to construction etc shall be verified by the concerned building sanctioning agency.
- 5) The basement shall be used strictly as per the provision of building Bye-Laws.
- 6) This certificate cannot 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. This is available on <a href="www.dfs">www.dfs</a>. delhigovt. nic.in

1. Name & address of the building : 22-A, Shivaji Marg, Nazafgarh Road, Moti

Nagar, New Delhi

2. Type of Occupancy : Office Cum Godown (Mixed)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2009/1003 dated 15/04/2009

5. Fire Safety directives letter No. : F6/DFS/MS/BP/2003/419 dated 24/02/2003

6. Date of inspection : 15.02.2013

7. Name of the Inspecting Officers : DO (MN)

8. Name and designation of officers

From the building side : Mr. A. Narayanan

9. Year of Construction : 2005

10. Applicant's letter No. : nil dated 18/12/2012

## **INSPECTION REPORT**

Point wise fire safety arrangements/equipments are mentioned as under:-

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	BBL Requirement	Provided at site	Remarks MR/NMR	
1.	Access to building			-	
	Road width	Required	Provided	M.R	
	Gate width	Required	3.5 mtr	M.R, (old case)	
	Width of internal road	N.A.	N.A	N.A.	
2.	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	02	02	M.R.	
	• Upper Floors	02	02	M.R.	
	<ul> <li>Basement</li> </ul>	N.A.	N.A	N.A.	
	b. Width of staircases				
	• Upper Floors	1.25 mtr	1) 1.20 mtr 2) 1.12 mtr	M.R (old case)	
	• Basement	N.A.	N.A	N.A.	

·	c. Protection of exits			<u> </u>			
	Fire check door	Required	Provided	M.R			
	<ul> <li>Pressurization</li> </ul>	N.R	N.P	N.R.			
	d. No. of continuous staircases to terrace	01	Provided	M.R			
	e. Width of Corridor	N.R (open)	open	M.R			
	f. Door size	N.A.	N.A	N.A.			
3.	Compartmentation.						
	Fire check door	required	Provided	M.R			
	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.						
	Basements	N.A.	N.A	N.A.			
	Upper floors	N.A.	N.A	N.A.			
5.	Fire Extinguishers						
	Total numbers	11	Provided	M.R			
	• Types	ABC & CO <sub>2</sub> type	Provided	M.R			
	IS marking	required	Provided	M.R			
6.	First-Aid Hose Rees.						
	Total numbers on each floor	02	provided	M.R			
	Length of hose reel hose	30 m	provided	M.R			
	Nozzle diameter	5 mm	provided	M.R			

7.	Automatic fire detection and alarming system.					
	Type of detectors	Smoke & Heat	Provided	M.R		
	Location of Main Panel	Ground floor	Provided	M.R		
	Location of Repeater Panel	N.R	N.A	N.A		
	Alternate source of power	N.R	Provided	M.R		
	Hooter's Location	N.R	Provided	M.R		
8.	MOEFA	Required	Provided	M.R		
9.	Public Address System.	N.R	N.A	N.A		
10.	Automatic Sprinkler system	:				
	Basement	N/A	N/A	N/A		
	Upper Floor	Required	Provided	M.R		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
	Size of riser/down-comer	100 mm	provided	M.R.		
	Number of hydrants per floor	02	provided	M.R.		
	Hose Box	02	Provided	M.R.		
12.	Yard Hydrants.					
	Total number of hydrants	04	Provided	M.R		
	Hose Box	04	Provided	M.R.		
13.	Pumping Arrangements.					
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	Groun	d Level				
					· · · · · · · · · · · · · · · · · · ·	
	>	Discharge of main pump	1620 LPM	Provided	M,R	
	>	Head of Main pump	36 mtr	Provided	M.R	
	>	Number of main pumps	01	Provided	M.R	
	>	Jockey Pump out put	180 LPM	Provided	M.R	
	>	Jockey pump head	36 mtr	Provided	M.R	
	>	Standby pump out put	1620 LPM	Provided	M.R	
	>	Standby pump Head	36 mtr	Provided	M.R	
	>	Auto Starting/Manual stopping	auto	Provided	M.R	
	>	Pump Hose Access				
	Terrac	ce level				
	>	Discharge of pump	450 LPM	Provided	M.R	
	>	Head of the pump	36 mtr	provided	M.R	
	>	Power supply	Required	Provided	M.R	
	>	Auto Starting of pump	Required	Provided	M.R	
14.	Captive Water Storage for fire fighting.					
	Underground tank capacity		35,000 ltr	Provided	M.R	
	>	Draw -off connection	Required	Provided	M.R	
	>	Fire service inlet	Required	Provided	M.R	
	>	Access to tank	Required	Provided	M.R	
	>	Overhead Tank Capacity	10,000 ltrs	Provided	M.R	

15	Exit Signage.	Required	Provided	M.R
16.	Provision of Lifts			
	Pressurization of Lift Shaft	N.A.	N.A.	N/A
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N.A.	N.A.	N/A
	Communication In lift Car	Required	Provided	M.R.
	Fireman's Grounding     Switch	Required	Provided	M.R.
	Lift Signage	Required	Provided	M.R.
17.	Standby power supply	Required	Provided	M.R
18.	Refuge Area	N.R.	N.R	N.R
	T 4 1 A	N.R.	N.R.	N.R
	<ul><li>Total Area</li><li>Location</li></ul>	N.R.	N.R.	N.R
19.	Fire Control Room		- Y	
	> Detector System Panel	N.R.	N.R.	N.R
	➤ Flow Switch Panel	N.R.	N.R.	N.R
	> PA system Panel	N.R.	N.R.	N.R
	> Batter backup	N.R.	N.R.	N.R
	➤ Building Floor plans	N.R.	N.R.	N.R
20.	Special Fire Protection Systems for	N.R.	N.R.	N.R
	Protection of special Risks, if any:			7

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name Sunil Chowdhary

Name

Designation D.O. (M.N.)

Designation