GOVERNMENT OF NATIONAL CAPITAL TERRITOTY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001

No. F6/DFS/MS/SZ/2016/ 1208

Dated: 25/11/16

FIRE SAFETY CERTIFICATE

Vipin Kental Chief Fire Officer Ph.: 011-23412225

celc

Copy to: -

1. M/s IFFCO Sadan, C-I, District Centre, Saket Place, New Delhi-110017

2. The Dy. Director (Bldg.), C & I, DDA (Building Section), Vikas Sadan, INA, New Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
- 4. The basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. 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.
- 6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

2/16

	INSPECTI	ON REPOR	RT		
1	Name & Address of the Building	IFFCO SADAN, C-1, District centre,			
		Saket Place, New Delhi–110017			
2	Type of Occupancy	Business Building			
3	Building Comprised of	Double Basements, Ground + 04 upper floors			
4	Type of Case	Renewal			
. 5	Details of Previous NOC	F.6/DFS/MS/2012/3401 Dated 18/09/2012			
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2004/961 Dated 05/05/2004			
7	Date of Inspection	25.10.2016			
8	Name of the Inspecting Officers	ADO R.N. Singh			
9	Name & Designation of Officers from the building side	Mr. Vijay Kumar Dhar, Sr.Manager (F&S.)			
10	Year of construction	2005			
11	Applicant letter No.	Nil dated 23.09.2016			
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC Dt. 27.02.2006 Requirements		Provided at Site	Remarks MR/NMF
1	Access to Building.		4-1		
	Road width	9 mts.		15 mts.	MR
	Gate width	5 mts.		5 mts.	MR
	Width of internal road	6 mts.		6 mts.	MR
2	Number, width, type and arrangements o	f exits.		9	
	a) Number of Staircase			F. R.	
	Upper floors	4 No		5 No	MR
	Basement floor	4 No		5 No + 01 Ramp	MR
	b) Width of Staircase			1	11111
	> Upper floors	1.30 1.25 1.50 mtr 1.50		0 m \times 3 (Basement to terrac 0 m \times 1 (Basement to terrac 5 m \times 1 (Basement to 3^{rd} flo	e)
	> Basement floor			$0 \text{ m} \times 4 \text{ nos.}$ $5 \text{ m} \times 1 \text{ No} + 01 \text{ Ramp}$	MR
	c) Protection of exits				
	Fire check door	Required Required		Provided	MR
	Pressurization			Provided	MR
	d) No. of continuous staircase to terrace	Two		Four	MR
	e) Width of corridor	NA		NA	NA
	f) Door size	1 m		1.87 m (Final Exit)	MR
3	Compartmentation.	A _ 4			17111
	Fire check door.	Required		Provided	MR
	 Sealing of electrical shafts. 	Required		Provided	MR
	 Fire rating of shaft door. 	Required		Provided	MR
	Water curtain	NA		NA	NA
	Fire dampers.	Required		Provided	MR
4.	Smoke Management system.	-			WIIC
	Basement	30 a/c per ho	our	Provided mechanical	MR
	Upper floors	12 a/c per ho		Provided	MR
5.	Fire Extinguishers.			11011464	IVIIC
	Total numbers	Required 110 no. portable fire extinguisher ISI marked		137 Nos.	MR
	Types			Co2- 57 & Halotron-80	MR
e	ISI Marking			Provided Provided	MR
6.	First Aid Hose Reels.				
	Total numbers on each floor.	Hose-reel		Five	MR
	Length of hose-reel hose.			30 Mts.	MR
	Nozzle Diameter			5 mm	
enewal		5 mm MR IFFCO Sadan, C-1, District Centre, Saket			

N/17

7	Automatic Fire Detection and Alarming					
	 Type of detectors 	Required	Smoke & Heat	MR		
	 Location of Main Panel 	Required	Ground floor	MR		
	 Location of Repeater Panel 	Repeater	2 nd & 4 th floor	MR		
	 Alternate source of power 	Required	Provided (DG Set)	MR		
	 Hooter's location 	Every floor	Provided	MR		
3.	MOEFA	Required	Provided on each floor	MR		
9.	Public Address System	Required	Provided	MR		
0.	Automatic Sprinkler System					
	Basement	Required	Provided	MR		
	Upper floors	Required	Provided	MR		
e. 16	 Sprinkler above false ceiling 	NA	NA	NA		
1.	Internal Hydrants.					
	Size of Riser/Down-comer	Required	100 mm	MR		
	 Number of Hydrant per floor 	Required	5 Nos.	MR		
	Hose box.	Required	5 Nos.	MR		
2.	Yard Hydrants.					
	Total number of hydrants.	Required	6 Nos.	MR		
	Hose box.	Required	6 Nos.	MR		
3.	Pumping arrangements.	1				
	a) Ground Level					
	Discharge of main pump.	2850 LPM	2850 LPM	MR		
, 1	Head of main pump.	70 mtr	70 mtr	MR		
	Number of main pumps.	Two	Two	MR		
	> Jockey Pump output.	180 LPM	225 LPM	MR		
	> Jockey Pump head.	70 mtr	70 mtr	MR		
	> Standby Pump output.	2850 LPM	2850 LPM	MR		
	> Standby Pump head.	70 mtr	70 mtr	MR		
-	Auto Starting/Manual Stopping.	Required	Provided	MR		
	b) Terrace Level					
	Discharge of pump.	900 LPM	900 LPM	MR		
	Head of pump.	40 mtr	40 mtr	MR		
	Power supply.	Required	Provided	MR		
	Auto starting of pump.	Required	Provided	MR		
4.	Captive water storage for Fire Fighting.					
	Underground tank capacity.	1,00,000 Ltr.	1,00,000 Ltr.	MR		
	• Draw-off connection.	Required	Provided	MR		
	Service Inlet.	Required	Provided	MR		
	• Fire Access to tank.	Required	Provided	MR		
	Overhead tank capacity.	20,000 Ltr.	20,000 Ltr.	MR		
5.	Exit Signage.	Required	Provided	MR		
	Provision of Lifts.					
J.	Pressurization of lift shaft.	Required	Provided	MR		
	 Pressurization of lift lobby. 	NA	NA	NA		
	 Communication in lift car. 	Required	Provided	MR		
	• Fireman's switch.	Required	Provided	MR		
	7 10 1	Required	Provided	MR		
7	Litt signage. Standby Power Supply	Required	Provided (DG Set)	MR		
		Required	Hovided (DO Set)	IVIIC		
8.	Refuge Area	NA	NA	NA		
	Total area	NA NA	NA NA	NA NA		
	• Location		CO Sadan, C-1, District Cen			

Renewal

IFFCO Sadan, C-1, District Centre, Saket



19.	Fire Control Room.			1 AD
	 Detector system panel. Flow switch panel. PA system panel. Battery backup Building floor plan 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		1		NA
20.	Special Fire Protection System for the	NA	NA	1421
	Protection of special Risk, if any.		1 1 1 1 and fo	1.0 4:1 of

The Fire protection systems provided in the building were test 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 FSC issued vide letter No. F6/DFS/MS/2012/3401 Dt. 18.09.2012, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended

Accordingly, DFA is put up for perusal and signature please.

Signature of the Inspecting Officer

Name: R.N. Singh Designation: ADO

Renewal

IFFCO Sadan, C-1, District Centre, Saket

Div. Officer (SD)

Dy CROCS2)

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