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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333 NO.F6/DFS/MS/ 2014/57/83 Dated: 20/01/19

FIRE SAFETY CERTIFICATE

> (DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to: -

1. The Secretary, Ansal Tower Flat Owners Association, 38, Ansal Tower, Nehru Place, New Delhi-110019.

Conditions for the validity of fire safety certificate

a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.

b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.

c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

d. 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 website www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Ansal Tower, 38, Nehru Place, New Delhi.

2. Type of Occupancy : Business

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/88/1391 dated 21.09.1988

5. Fire Safety directives letter No : F.6/DFS/MS.86/403 dated 25-04-1986

6. Date of inspection : 12.12.2013

7. Name of the Inspecting Officers: M.K Chattopadhyay, ADO (M. Road)

8. Name and designation of officers

from the building side : Mr. V.B Srivastava (CFO, Ansal API), Anuj Kumar (Fire Officer)

9. Year of Construction : 1989

10. Applicant's letter No. : nil dated 11.06.2013

Building is comprised of basement, stilt, ground plus fifteen upper floors

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			»: •
	Road width	06 mts	provided	MR
ž	• Gate width	05 mts	provided	MR
7	Width of internal road	Required	Provided	MR
2 ·	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	_	-	
	• Upper Floors	02	02	MR
	 Basements 	02	02	MR
	b. Width of staircases	-	-	
	• Upper Floors	Old case	1.20, 1.33 mts	MR
	Basements	Old case	1.20, 1.33 mts	MR
	c. Protection of exits	-	. (=°	* = , *
· ·	 Fire check door 	Required	Provided	MR .
	 Pressurization 	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
20 T	g. Width of Corridor	Old çase	Provided	MR
	h. Door Size	Old case	Provided	MR
3	Compartmentation.			
	Fire check door	Required	Provided	MR

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	 Sealing of electrical shafts 	Required	Provided	. MR	
	 Fire Rating of shaft door 	Required	Provided	MR	
	Water Curtain	N/A	N/A	N/A	
	• Fire Dampers	· N/A	N/A	N/A	
4	Smoke Management System.				
	Basements	30 a/c per hour	Provided	MR	
	• Upper floors	12 a/c per hour	Provided	MR	
5	Fire Extinguishers				
	Total numbers	122	Provided	MR	
	• Types	ABC,W.CO ₂ , CO ₂	Provided	MR	
	IS marking	ISI marked	Provided	·MR	
5	First-Aid Hose Reels.			30 U U U U U U U U U U U U U U U U U U U	
9	Total numbers on each floor	01	Provided	MR	
	• Length of hose reel hose	. 30 m	Provided	MR	
	Nozzle diameter	5 mm	Provided	MR	
7	Automatic fire detection and alarming system.				
	Type of detectors	Required	Provided (smoke)	MR	
	Location of Main Panel	Required	Provided in GF	MR	
	Location of Repeater Panel	Required	Provided at each floor	MR	
	Alternate source of power	Required	Provided	MR	
	Hooters' Location	Required	Provided in entire bldg.	MR	
8	MOEFA	Required	Provided	MR	
)	Public Address System.	Required	Provided	MR	
0	Automatic Sprinkler System.				
	• Basement	Required	Provided	MR	
	Upper Floor	Required	Provided	MR	
•	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	100 mm	Provided	MR	
	Number of hydrants per floor	02	Provided	MR	
	Hose Box	02			

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12	Yard Hydrants.		d5	
	Total number of hydrants	Required	Provided (05 nos.)	MR
	Hose Box	Required	Provided (05 nos.)	MR
13	Pumping Arrangements.			
	Ground Level	-	-	-
1924	Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	75.5 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	> Jockey Pump out put	450 LPM	Provided	MR
	> Jockey pump head	75.5 mts	Provided	MR
a 1	> Standby Pump out put	2850 LPM	Provided	MR
140	> Standby Pump Head	75.5 mts	Provided	MR
	> Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
A to	Terrace level	_	_	-
and the second	➤ Discharge of pump	N/A	N/A	N/A
	► Head of the pump	N/A	N/A	N/A
	➤ Power Supply	Required	Provided	MR
2	Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			· ·
	Underground tank capacity	32,650 lts	provided	MR
	Draw-off connection	Required	Provided	MR
	> Fire service inlet	Required	Provided	MR
	> Access to tank	Required	Provided	MR
e e	Overhead Tank capacity	51,000 lts	provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.		e	, e
	Pressurization of Lift Shaft	Not Required	Provided	MR
	Pressurization of Lift lobby	Not Required	Provided	MR
ea ×	Communication In lift Car	Required	Provided	MR
×	• Fireman's Grounding Switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR

2		N	18	
17	Standby power supply	Required	Provided (380x1, 125x2 KVA)	MR 🕠
18	Refuge Area.			
	> Total Area	N/A	N/A	N/A
-	> Location	N/A	N/A	N/A
19	Fire Control Room		u	·
× ²	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for	N/A	N/A	N/A
	Protection of special Risks, if any	9	* * * * * * * * * * * * * * * * * * *	n T i g

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/88/1391 dated 21.09.1988, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval please.

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Signature of the Inspecting Officer Name M.K.CHATTOPADHYAY

Designation: - Asstt. Div. Officer (M.Rd)