

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/Mixed/SZ/2018/ 1561

Dated: 05/07/18

FIRE SAFETY CERTIFICATE

Certified that the **M/s Oak Infrastructure Developers Limited** situated at **Asset No. 7, Hospitality District, Aerocity, IGI Airport, New Delhi-110037** comprises of three tiers Basement, Mezzanine, Ground floor and Six Upper floors was granted FSC by this department vide letter No. F6/DFS/MS/2015/SZ/1352 dated 27/07/2015. The premises was re-inspected by the officer concerned of this department on 28/06/2018 in the presence of Mr. Kamal Chinda (Admin. Officer) and found that the said building have 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 "**Mixed Occupancy (Mercantile & Business)**" with effect from 05/07/2018 for a 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.

Issued on..... 05/07/18at New Delhi by.


(Vipin Khetal)
Chief Fire Officer
Tel: 011-23412225

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024
2. Sh. Kamal Chinda (Admin. Officer), M/s Oak Infrastructure Developers Limited situated at Asset No. 7, Hospitality District, Aerocity, IGI Airport, New Delhi-110037

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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 http://delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Forms
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of rule 37] along with a copy of this Certificate, **six months** prior to its expiry."

INSPECTION REPORT

1. Name & address of the building: Asset No. 07, Hospitality District, IGI Airport, New Delhi-110037
 2. Type of Occupancy : Mixed "Business & Mercantile"
 3. Type of Case : Renewal [B3+B2+B1(with mezzanine) +G+6 Upper Floors]
 4. Details of Previous NOC : F6/DFS/MS/2015/SZ/1352 dated 27/07/2015
 5. Fire Safety directives letter No : F6/DFS/MS/BP/2011/153 dated 25/01/2011 & F6/DFS/MS/BP/2012/4306 dated 19/11/2012
 6. Date of inspection : 28/06/2018
 7. Name of Inspecting Officer : A.K. Malik
 8. Name and designation of officers
 From the building side : Mr. Kamal Chinda (Administrative Officer)
 9. Year of Construction : 2015
 1. Applicant's letter No. : Form 'J' Outdoor diary No. 8572 dated 28/06/2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	12m 4.5m 6m	Provided Provided Provided	MR MR MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors 	4 Nos	GF to 1 st -5 Nos, 1 st F to Terrace- 4 Nos	MR
	<ul style="list-style-type: none"> Basements 	7 Nos	Provided	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floor Basement 	1.5m 1.5m	Provided Provided	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	Required Required	Provided Provided	MR MR
	d. No. of continuous staircases to terrace	4 Nos	Provided	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	-NA-	-NA-	-NA-
3.	Compartmentation			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	Required Required Required Required in B2 & B3 Required	Provided Provided Provided Provided Provided	MR MR MR MR MR
4.	Smoke Management System			
	<ul style="list-style-type: none"> Basements Upper floors 	30 ACPH 12 ACPH	Mechanical Ventilation Mechanical Ventilation	MR MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	170No's ABC/W. CO ₂ /CO ₂ ISI marked	170 No's 80/60/30 Yes	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	7 No's in B1, B2, B3, 6 Nos in GF, 5 Nos in 1 st F & 4 Nos in 2 nd to 6 th 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel 	Smoke & Heat Required	Provided Mezzanine Floor NA	MR MR NA

10.	Automatic Sprinkler System		Required	Provided	MR
	• Basement		Required	Provided	MR
	• Ground & Upper Floors		Required	Provided	MR
	• Sprinkler above false ceiling		Required	Provided	MR
11. Internal Hydrants					
	• Size of riser/down-comer	100mm		Provided	MR
	• Number of hydrants per floor	7 No's in B1, B2, B3, 6 Nos in GF, 5 Nos in 1 st F & 4 Nos in 2 nd to 6 th		Provided	MR
	• Hose Box	7 No's in B1, B2, B3, 6 Nos in GF, 5 Nos in 1 st F & 4 Nos in 2 nd to 6 th		Provided	MR
12. Yard Hydrants					
	• Total number of hydrants	9 No's		Provided	MR
	• Hose Box	9 No's		Provided	MR
13. Pumping Arrangements					
	• Ground Level				
	➤ Discharge of main Pump	2280 LPM		Provided	MR
		80m		Provided	MR
	➤ Head of Main pump	2 No's		Provided	MR
	➤ Number of main pumps	2 x 180 LPM		Provided	MR
	➤ Jockey Pump out put	80m		Provided	MR
	➤ Jockey pump head	2850 LPM		Provided	MR
	➤ Standby Pump out put	80m		Provided	MR
	➤ Standby Pump Head	Required		Provided	MR
	➤ Auto Starting/Manual Stopping	Required		Provided	MR
	➤ Pump House Access				
	• Terrace level				
	➤ Discharge of pump	NA		NA	NA
	➤ Head of the pump	NA		NA	NA
➤ Power Supply	NA		NA	NA	
➤ Auto Starting of pump	NA		NA	NA	
14. Captive Water Storage for fire fighting					
	• Underground tank capacity	1,00,000 Lts		Provided	MR
	➤ Draw-off connection	Required		Provided	MR
	➤ Fire service inlet	Required		Provided	MR
	➤ Access to tank	Required		Provided	MR
	• Overhead Tank capacity	20,000 Lts		Provided	MR
15. Exit Signage.		Required		Provided	MR
16. Provision of Lifts.					
	• Pressurization of Lift Shaft	Required		Provided	MR
	• Pressurization of Lift lobby	Required		Provided	MR
	• Communication In lift Car	Required		Provided	MR
	• Fireman's Grounding Switch	Required		Provided	MR
	• Lift Signage	Required		Provided	MR
17. Standby power supply		Required		Provided	MR
18. Refuge Area.					
	➤ Total Area	NA		NA	NA
	➤ Location	NA		NA	NA
19. Fire Control Room					
	• Detector System Panel	Required		Provided	MR
	• Flow Switch Panel	Required		Provided	MR
	• PA System Panel	Required		Provided	MR
	• Batter backup	Required		Provided	MR
	• Building Floor Plans	Required		Provided	MR
20. Special Fire Protection System for Protection of special Risks, if any:		CO ₂ flooding system in HT		Provided	MR

- N/A -

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/SZ/2018/905 dated 06/03/2018 found complied. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 37(2) of the Delhi Fire Service Rules 2010.

Accordingly DFA of Form "H" is put up for approval under rule 37(3).

Amilash
29/1/18

Signature of Inspecting Officer
Name:- A.K. Malik
Designation:-DO (SD)

Dy. CFO(SZ)

Amilash
29/1/18



~~CFO(SZ)~~

M-scell

FT for

we 2/7.

Six F.T. is put up for Ss. please.

CFO(SZ)

Amilash
30/1/18
DO(SD)

1575/CFO-SZ
5/2/18

M-scell

we 2/7.