

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

No. F.6/DFS/MS/Industrial/SZ/2018/ 1284

Dated: 04.06.18

FIRE SAFETY CERTIFICATE

Certified that the building situated at **A-193, Okhla Industrial Area, Phase-I, New Delhi-110020** is comprised of Two tier Basement, Ground (Double Height) & Two Upper Floors. The premise was inspected by the officer concerned of this department on 24/05/2018 in the presence of Mr. Naveen Khanna (Project Engineer) and found that the said Industrial building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "**Group G Industrial building**" with effect from 04.06.2018 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.....04.06.18.....at New Delhi by.


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

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024.
2. The Authorize signatory, International Management Technologies Private Limited, Vijaya Building, 1st Floor, 17, Barakhamba Road, New Delhi-110001.

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/doit_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 : A-193, Okhla Industrial Area, Phase-I, New Delhi-110020.
2. Type of Occupancy : Industrial "Group-G"
3. Type of Case : New
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : F6/DFS/MS/BP/2014/216 dated 07/08/14
6. Date of inspection : 24/05/2018
7. Name of Inspecting Officer : A. K. Malik
8. Name and designation of officer from the building side : Mr. Naveen Khanna (Project Engineer)
9. Year of Construction : 2017 [2 tier Basement + Ground (Double height) + 2 Upper Floors]
10. Applicant's letter No. : outdoor diary no. 7363 dated 15/05/2018

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			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p style="text-align: center;">12m 4.5m NA</p>	<p style="text-align: center;">Provided Provided NA</p>	<p style="text-align: center;">MR MR NA</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p style="text-align: center;">Two Two</p>	<p style="text-align: center;">Provided Provided</p>	<p style="text-align: center;">MR MR</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p style="text-align: center;">1.5m 1.5m</p>	<p style="text-align: center;">Provided Provided</p>	<p style="text-align: center;">MR MR</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p style="text-align: center;">Required NA</p>	<p style="text-align: center;">Provided NA</p>	<p style="text-align: center;">MR NA</p>
	d. No. of continuous staircases to terrace	<p style="text-align: center;">Two</p>	<p style="text-align: center;">Two</p>	<p style="text-align: center;">MR</p>
	e. Width of Corridor	<p style="text-align: center;">NA</p>	<p style="text-align: center;">NA</p>	<p style="text-align: center;">NA</p>
	f. Door Size	<p style="text-align: center;">1m</p>	<p style="text-align: center;">Provided (final exit)</p>	<p style="text-align: center;">MR</p>
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door 	<p style="text-align: center;">Required Required Required</p>	<p style="text-align: center;">Provided Provided Provided</p>	<p style="text-align: center;">MR MR MR</p>
	<ul style="list-style-type: none"> • Water Curtain • Fire Dampers 	<p style="text-align: center;">Required for car lift opening at basements NA</p>	<p style="text-align: center;">Provided NA</p>	<p style="text-align: center;">MR NA</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<p style="text-align: center;">Required Required</p>	<p style="text-align: center;">Provided Natural Ventilation</p>	<p style="text-align: center;">MR MR</p>
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	<p style="text-align: center;">22 No's ABC/W.CO₂/CO₂ ISI marked</p>	<p style="text-align: center;">Provided Provided Provided</p>	<p style="text-align: center;">MR MR MR</p>
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	<p style="text-align: center;">2 No's 30m 5mm</p>	<p style="text-align: center;">Provided Provided Provided</p>	<p style="text-align: center;">MR MR MR</p>
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	<p style="text-align: center;">Smoke & Heat Ground Floor NA Required All Area</p>	<p style="text-align: center;">Provided Provided NA Provided Provided</p>	<p style="text-align: center;">MR MR NA MR MR</p>

8.	MOEFA	Required	Provided	MR
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Ground & Above Floor	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	2 No's	Provided	MR
	• Hose Box	2 No's	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	4 No's	Provided	MR
	• Hose Box	4 No's	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main pump	60m	Provided	MR
	➤ Number of main pumps	One	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60m	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	60m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	1,100,000 Lts 75,000 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	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA
	• 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	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA

Protection of special Risks, if any:

LT Panel

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/Ind./SZ/2018/718 dated 20/02/2018 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 35 of the Delhi Fire Service Rules 2010.

Accordingly form "H" in shape of DFA is put up for approval

A. K. Malik
25/5/18

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

Dy. CFO (SZ)
[Signature]

[Signature]
29/5

CFO SZ Pl recheck capacity of U.G tank mentioned at S.no. 14 again

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29/5

DCFO SZ
[Signature]

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1/6

~~DO (SZ)~~

Mistake regretted accordingly correction is made and F.T is put up for S's please

[Signature]
1/6/18

CFO (SZ)

m-scell *[Signature]*
1/6



14561 CFO SZ
U-6