

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

No. F.6/DFS/MS/Incl.SZ/2022/ 78

Dated : 21/02/2022

FIRE SAFETY CERTIFICATE

Certified that **M/s Arcon Buildcon LLP**, located at **F-2/4, Okhla Industrial Area, Phase-I, New Delhi 110020** comprised of Basement, Stilt + Ground floor + Two upper floors owned/occupied by **M/s Arcon Buildcon LLP** was issued FSC by this department vide letter no **F6/DFS/MS/Incl./2019/SZ/38** dated **07/01/2019**. The Premise was re- inspected by the officer concerned of this department on **16/02/2022** in the presence of **Mr. Mahinder Singh** 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 Rule, 2010 and found that the said building / premises is fit for occupancy class "**Industrial Building**" **Group G** with effect from **21/02/2022** 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 **21/02/2022** at New Delhi by


(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (SZ)

Copy to:

1. **M/s Arcon Buildcon LLP**, located at **F-2/4, Okhla Industrial Area, Phase-I, New Delhi 110020**
2. The Executive Engineer (Building), **SDMC, Jal Vihar, Lajpat Nagar, New Delhi 110024**.

Conditions for the validity of the safety certificate :-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
2. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
3. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
4. Basement shall be used strictly as per Building Bye Laws.
5. 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.
6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

- 1 Name & address of the building : Arcon Buildcon LLP, F-2/4, Okhla Industrial Area, Phase-I, New Delhi-110020
- 2 Type of Occupancy : Industrial "Group-G"
- 3 Comprised of : **Basement + Stilt + Ground + 2 Upper Floors**
- 4 Type of Case : Renewal
- 5 Details of Previous NOC : F6/DFS/MS/Indl /2019/SZ/38 dated 07/01/2019
- 6 Fire Safety directives letter No : F6/DFS/MS/BP/2011/1249 dated 16/06/2011
- 7 Date of inspection : 16/02/2022
- 8 Name of Inspecting Officer : Sh. Rajesh Kumar ADO (BCP)
- 9 Name and designation of officer from the building side : Sh. Mahender Singh
- 10 Year of Construction : 2012
- 11 Applicant's letter No. : outdoor diary no 6313 dated 07/02/2022

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>12m</p> <p>4.5m</p> <p>-NA-</p>	<p>Provided</p> <p>Provided</p> <p>-NA-</p>	<p>MR</p> <p>MR</p> <p>-NA-</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p>Two</p> <p>Two</p>	<p>Provided</p> <p>Provided</p>	<p>MR</p> <p>MR</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p>1.5m</p> <p>1.5m</p>	<p>Provided</p> <p>Provided</p>	<p>MR</p> <p>MR</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p>Required</p> <p>-NA-</p>	<p>Provided</p> <p>-NA-</p>	<p>MR</p> <p>-NA-</p>
	d. No. of continuous staircases to terrace	Two	Provided	MR
	e. Width of Corridor	-NA-	-NA-	-NA-
	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 	<p>Required</p> <p>Required</p> <p>Required</p> <p>Required in the opening of car lift</p> <p>-NA-</p>	<p>Provided</p> <p>Provided</p> <p>Provided</p> <p>Provided</p> <p>-NA-</p>	<p>MR</p> <p>MR</p> <p>MR</p> <p>MR</p> <p>-NA-</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<p>Required</p> <p>Required</p>	<p>Exhaust fan Provided</p> <p>Exhaust fan Provided</p>	<p>MR</p> <p>MR</p>
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	<p>Required</p> <p>ABC/W.CO2/CO2</p> <p>ISI marked</p>	<p>24 Nos</p> <p>10/10/04</p> <p>Yes</p>	<p>MR</p> <p>MR</p> <p>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>1 No's</p> <p>30m</p> <p>5mm</p>	<p>1 No's</p> <p>Provided</p> <p>Provided</p>	<p>MR</p> <p>MR</p> <p>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>Smoke & Heat</p> <p>Ground Floor</p> <p>-NA-</p> <p>Required</p> <p>All Area</p>	<p>Provided</p> <p>Provided</p> <p>-NA-</p> <p>Provided</p> <p>Provided</p>	<p>MR</p> <p>MR</p> <p>-NA-</p> <p>MR</p> <p>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	1 No's	Provided	MR
	• Hose Box	1 No's	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	2 No's	Provided	MR
	• Hose Box	2 No's	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	Two	Provided	MR
	➤ Jockey Pump out put	2 x 180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	70m	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	1,00,000 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	-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 (DG Set)	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-

N/32

MR
NA-
MR
MR
NA

70. Special Fire Protection System for Protection of special Risks, if any:	Required	ABC type fire extinguishers provided near electric panel	MR
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The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/Indl./2019/SZ/38 dated 07/01/2019, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

Sh. Rajesh Kumar
21/2/2022

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

DO (SD) - on *mrash*

29/01/22

F.T.

[Signature]

ADO (BCP)

As approved, f-t letter is put up for your signature pl

17/4
21/2/2022

29/01/22

[Signature]

M.S. cell