

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

No. F.6/DFS/MS/Industry/2018/SZ/ 903

Dated: 03/05/2018

FIRE SAFETY CERTIFICATE

Certified that the **B.E.C. Industries**, C-108-109, Rewari Line Industrial Area-II, New Delhi-110064 comprised of basement, ground floor plus two upper floors owned/occupied by B.E.C. Industries. The Industrial building was inspected by the officers concerned of this department on 06.04.2018 in the presence of Sh. Ajay Mehra (Partner) and found that the owner 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 building/ premises is fit for occupancy class Group-G-1 (a-iii) "Industrial Building" w.e.f. the date of issue of this certificate 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 printed overleaf.

Issued on.....03/05/2018.....at New Delhi.

u/s 315.
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Executive Eengineer (Bldg.),
HQ-II, SDMC, 8th Floor, Dr. SPM Civic Centre, E-Wing,
J.L. Nehru Marg, New Delhi-110002
2. The Partner,
B.E.C. Industries, C-108-109,
Rewari Line Industrial Area-II, New Delhi-110064.

1/c
26/4/2018

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. 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.
9. 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 a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : B.E.C. Industries, C-108-109, Rewari Line Industrial Area-II, New Delhi-110064
2. Type of Occupancy : Industrial
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/58 dated 23.03.2016
6. Date of inspection : 06.04.2018
7. Name of Inspecting Officer : D.O. M.K. Chattopadhyay and A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Ajay Mehra (Partner)
9. Year of Construction : Before 2017
10. Applicant's letter No. : Nil dated 16.03.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	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 	12 mtrs 05 mtrs 06 mtrs	30 mtrs 05, 05 & 05 mtrs Provided	M/R M/R M/R
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 No's 02 No's	Provided Provided	M/R M/R
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms each 150 cms each	Provided 150, 122 cms & 360 cms ramp	M/R M/R
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required N/A	Provided N/A	M/R N/A
	d. No. of continuous staircases to terrace	Required	One	M/R
	e. Width of Corridor	150 cms	Provided	M/R
	f. Main Door Size	120 cms	Provided	M/R
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain (car lift) • Fire Dampers 	Required Required Required Required N/A	Provided Sealed Provided Provided N/A	M/R M/R M/R M/R N/A
4.	Smoke Management System			
	• Basements	Required	Exhaust fans are provided	M/R
	• Upper floors	Required	Natural Ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	04 no.'s/floor W/CO ₂ / CO ₂ type ISI marked	Provided Provided Provided	M/R M/R M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	One 30 m 5 mm	Provided Provided Provided	M/R M/R M/R

Automatic fire detection and alarming system				
7.	<ul style="list-style-type: none"> Type of detectors (Smoke type) Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Required	Provided	M/R
		Required	Provided	M/R
		N/A	N/A	N/A
		Required	Provided	MR
		Required	At exits	MR
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided	M/R
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	M/R
	<ul style="list-style-type: none"> Ground Floor & upper floors 	Required	Provided	M/R
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100 MM	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	One	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	One	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	Required	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping 	2280 LPM	Provided	MR
		60 mtrs	Provided	MR
		One	Provided	MR
		180 LPM	Provided	MR
		60 mtrs	Provided	MR
		2280 LPM	Provided	MR
		60 mtrs	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	450 LPM	Provided	M/R
		40 mtrs	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	1,00,000 ltrs	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R
		N/A	N/A	N/A
		10000 ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	M/R
		N/A	N/A	N/A
17.	Standby power supply	Required	Provided	M/R
18.	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	N/A	N/A	N/A
		N/A	N/A	N/A

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19.	Fire Control Room			
	• Detector System Panel	Required	Provided	M/R
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	M/R
	• Battery backup	Required	Provided	M/R
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings pointed out by this department vide letter no. F.6/DFS/MS/2017/2866 dated 06.11.2017 have been complied by the management. ✓

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.

Note:- The staircase requirement of basement is met with one staircase of 150 cms and one ramp of 360 cms.

[Signature]
12/4/18

Signature of Inspecting Officer
Name:- M.K. Chattopadhyay
Designation:- Divisional Officer

[Signature]
09/4/18

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

373/20/SCW
12/04/2018

Dy.CFO (South Zone)



[Signature]
16/4
CFO S2
M-sccl
FTR
25/4

F.T. letter is put up for Sign. please.

13/5/cfo/s2
3/5/2018

[Signature]
26/4/2018
CFO (South)
M-sccl
3/5