

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI**

No. F6/DFS/MS/WZ/2021/ 528

Dated: 26/10/2021

**FIRE SAFETY CERTIFICATE**

Certified that the M/s. **Bas Engineering** Pvt. Ltd. located at A-2, Udyog Nagar, Industrial Area, New Rohtak Road, New Delhi-110041. in a building comprised of Basement + Ground + 01 Upper floor (Office + Workshop Hall) owned/occupied by M/s. **Bas Engineering Pvt. Ltd.** was issued Fire safety Certificate vide Letter No. F.6/DFS/MS/WZ/2018/2051 dated 07/09/2018. The premises was re-inspected by officer concerned of this department on **08/10/2021** in the presence of **Sh. Abhijit Chakarborty (Manager H.R)** and found that the said building/Premises have deemed complied with the fire prevention & fire safety requirement in accordance with Rule 33 of DFS Rule 2010 & the said premises is fit for occupancy class "Industry" Group G with effect from 26/10/2021 for a period of three year in accordance with rule 36 unless renewed under 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under 38 of the Delhi Fire Service Rule 2010 condition mentioned below.

Issued on 26/10/2021 .....at New Delhi by.

Dy. Chief Fire Officer  
West Zone

**Copy to:**

1. The Owner/occupier M/s. **Bas Engineering** Pvt. Ltd. located at A-2, Udyog Nagar, Industrial Area, New Rohtak Road, New Delhi-110041.

**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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. 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.
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](http://www.dfs.delhigovt.nic.in).

**INSPECTION REPORT**

1	Name & Address of the Building	Bas Engineering Pvt. Ltd. Located at A-2, Udyog Nagar, Industrial Area, New Rohtak Road, New Delhi-110041.		
2	Type of Occupancy	Group-G (Industrial)		
3	Building Comprised of	Basement + Ground + 01 Upper floor (Office + Workshop Hall)		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/WZ/2018/2051 dated 07/09/2018		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/95/1599 dated 31/10/1995 & F.6/DFS/MS/BP/98/831 dated 24/04/1998		
7	Date of Inspection	08/10/2021		
8	Name of the Inspecting Officers	ADO Aman Kumar Lathar		
9	Name & Designation of Officers from the building side	Mr. Abhijit Chokerovati (Manager HR)		
10	Year of construction	2010		
11	Applicant letter No.	Email dated 01/07/2021		
<b>S. No</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>BBL Requirement</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
<b>1</b>	<b>Access to Building.</b>			
	➤ Road width	10 m	18 m	MR
	➤ Gate width	5.5 m	5.5 m	MR
	➤ Width of internal road	-N/A-	-N/A-	-N/A-
<b>2</b>	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	2 nos	03 nos	MR
	➤ Basement floor.	2 nos	02 + 01 ramp	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	120 cm	130 cm, 122 cm, Sprial 80 cm	MR (old case)
	➤ Basement floor	120 cm	120 cm & 107 cm	MR(old case)
	<b>c) Protection of exits</b>			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	-N/A-	-N/A-	-N/A-
	<b>d)No. of continuous staircase to terrace</b>	1	2	MR
	<b>e)Width of corridor</b>	-N/A-	-N/A-	-N/A-
	<b>f) Door size</b>	1 m	1 m Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-
	• Fire rating of shaft door.	-N/A-	-N/A-	-N/A-
	• Water curtain	-N/A-	-N/A-	-N/A-
	• Fire dampers	-N/A-	-N/A-	-N/A-
<b>4.</b>	<b>Smoke Management system.</b>			
	• Basement	Required	Provided	MR
	• Upper floors	Required	Provided	MR
<b>5.</b>	<b>Fire Extinguishers.</b>			
	• Total numbers	20 nos	20 nos	MR
	• Types	ABC/CO <sub>2</sub>	Provided	MR
	• ISI Marking	ISI marked	Provided	MR
<b>6.</b>	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor	2 nos	2 nos	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

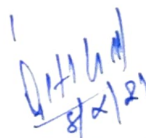
*(Handwritten signature)*

7	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	Smoke & Heat	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Required	Provided	MR
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	-N/A-	-N/A-	-N/A-
10.	<b>Automatic Sprinkler System</b>			
	• Basement.	Required	Provided	MR
	• Ground & Above floors	Required	Provided	MR
	• Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-
11.	<b>Internal Hydrants.</b>			
	• Size of Riser / Down-comer	100 mm	100 mm	MR
	• Number of Hydrant per floor	2	2	MR
	• Hose box.	2	2	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	Required	Provided	MR
	• Hose box	Required	Provided	MR
13.	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	1800 LPM	1800 LPM	MR
	➤ Head of main pump.	40 m	40 m	MR
	➤ Number of main pumps.	1	1	MR
	➤ Jockey Pump output.	180 LPM	Provided	MR
	➤ Jockey Pump head.	40 m	40 m	MR
	➤ Standby Pump output.	1800 LPM	Provided	MR
	➤ Standby Pump head.	40 m	40 m	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access	Required	Provided	MR
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	-N/A-	-N/A-	-N/A-
	➤ Head of pump.	-N/A-	-N/A-	-N/A-
	➤ Power supply.	-N/A-	-N/A-	-N/A-
	➤ Auto starting of pump.	-N/A-	-N/A-	-N/A-
14.	<b>Captive water storage for firefighting.</b>			
	• Underground tank capacity.	1,00,000 ltrs	Provided	MR
	➤ Draw-off connection.	Required	Provided	NR
	➤ Fire Service Inlet.	Required	Provided	NR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	25,000 ltrs	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-
	• Pressurization of lift lobby.	-N/A-	-N/A-	-N/A-
	• Communication in lift car.	-N/A-	-N/A-	-N/A-
	• Fireman's switch.	-N/A-	-N/A-	-N/A-
	• Lift signage.	-N/A-	-N/A-	-N/A-
17	<b>Standby Power Supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>			
	• Total area	-N/A-	-N/A-	-N/A-
	• Location	-N/A-	-N/A-	-N/A-


<b>19. Fire Control Room.</b>				
	• 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-
	• Battery backup	-N/A-	-N/A-	-N/A-
	• Building floor plan	-N/A-	-N/A-	-N/A-
<b>20.</b>	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	-N/A-	-N/A-	-N/A-

The fire protection systems provided in the building were checked and found functional at the time of inspection. The Shortcomings issued by this department vide Letter no. F6 DFS/MS/WZ/2021/1480 Dated-29/07/2021 have been compiled.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the rules, the NOC vide letter no F6 DFS/MS/WZ/2018/2051 Dated- 07/09/2018 renewal under the rule 35 of the Delhi Fire Service rules 2010 is recommended.

  
 Signature of the Inspecting Officer  
 Name : Aman Kumar Lathar  
 Designation: ADO(JWP)

~~DO (WD)~~

 9/10/2021

~~DCFO (WZ)~~


 21/10/2021

~~Asst. Insp.~~

F.I. letter is added for your signature /s/.

~~DCFO (WZ) / DCFO (SZ)~~

 25/10

  
 22/10/21  
 ADO (JWP)

M.S. Cell