

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

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

269

Dated: 17/06/2022

**FIRE SAFETY CERTIFICATE**

Certified that **BSF Aircraft Hanger & U/G Fire Pump House, IGI Airport, New Delhi 110037** comprised of Ground plus Two Upper Floors owned/occupied by BSF Aircraft Hanger have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of department on 14/06/2022 in the presence of Mr. Anuj Chauhan (L&T Engg. Department) and that the premise is fit for **Mixed occupancy "Storage /Business"** with effect from 17/06 /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 17/06 /2022 at New Delhi by

  
(ATUL GARG)  
DIRECTOR

Copy to: -

1. T S Raju (Chief Engineer/DIG) BSF Aircraft Hanger & U/G Fire Pump House, IGI Airport, New Delhi 110037.
2. The AGM/ Mechanical, DIAL, New Udaan Bhawan, Opp. T-3, IGI Airport, New Delhi 110037
3. The Chief Development Officer-DIAL, New Urban Bhawan, Opposite -Terminal-3, 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 fire-fighting 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
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	<b>BSF Aircraft Hanger &amp; U/G Fire Pump House, IGI Airport, New Delhi 110037</b>		
2	Type of Occupancy	<b>Storage / Business Building</b>		
3	Building Comprised of	Ground + 02 Upper Floors		
4	Type of Case	New case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	NFPA Requirements		
7	Date of Inspection	14/06/2022		
8	Name of the Inspecting Officers	DCFO(SZ) DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Anuj Chauhan (L&T Engg Department)		
10	Year of construction	2022		
11	Applicant letter No.	Gmail of dated 14/06/2022		
<b>S. No.</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>NFPA Requirements</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
<b>1</b>	<b>Access to Building.</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	06 m 06 m 06 m	Provided Provided Provided	MR MR MR
<b>2</b>	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	02 Nos	03 Nos	MR
	➤ Basement floor.	N/A	N/A	N/A
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.50 mtr each	1.50 mtr each	MR
	➤ Basement floor	N/A	N/A	N/A
	<b>c) Protection of exits</b>			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	<b>d) No. of continuous staircase to terrace</b>	Required	Provided	MR
	<b>e) Width of corridor</b>	N/A	N/A	N/A
	<b>f) Door size</b>	2 m each	Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door.</li> <li>• Sealing of electrical shafts.</li> <li>• Fire rating of shaft door.</li> <li>• Water curtain</li> <li>• Fire dampers.</li> </ul>	Required Required N/A N/A N/A	Provided Provided N/A N/A N/A	MR MR N/A N/A N/A
<b>4</b>	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	30 ACPH 12 ACPH	N/A <u>Exhaust Fans Provided</u>	N/A MR
<b>5</b>	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI Marking</li> </ul>	Required ABC/CO <sub>2</sub> Required	As above ABC & CO <sub>2</sub> Provided	MR MR MR
<b>6</b>	<b>First Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor.</li> <li>• Length of hose-reel hose</li> <li>• Nozzle Diameter</li> </ul>	Required 30m 5mm	Provided Provided Provided	MR MR MR
<b>7</b>	<b>Automatic fire detection &amp; alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooter's location</li> </ul>	Required Required Required Required Required	Flame/Smoke type Provided Provided Provided Provided	MR MR MR MR MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System</b>	Required	Provided	MR

2

<b>10</b>	<b>Automatic Sprinkler System /Foam/flooding system</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Ground floor/Foam/flooding system</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> </ul>	150mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of Hydrant per floor</li> </ul>	03 Nos	Provided	MR
	<ul style="list-style-type: none"> <li>Hose box</li> </ul>	03 Nos	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	Required	Provided	MR
<b>13</b>	<b>Pumping arrangements.</b>			
	<ul style="list-style-type: none"> <li><b>Ground Level</b> <ul style="list-style-type: none"> <li>Discharge of main pump.</li> <li>Head of main pump.</li> <li>Number of main pumps.</li> <li>Jockey Pump output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting/Manual Stopping.</li> <li>Pump house access.</li> </ul> </li> </ul>	7570 LPM	Provided	MR
		105 m	Provided	MR
		02 Nos.	Provided	MR
		757 LPM	Provided	MR
		105 M	Provided	MR
		7570 LPM	Provided	MR
		105 m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> <li><b>Terrace Level</b> <ul style="list-style-type: none"> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul> </li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
<b>14</b>	<b>Captive water storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity.                             <ul style="list-style-type: none"> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> <li>Access to tank.</li> </ul> </li> <li>Overhead tank capacity.</li> </ul>	6,50,000 ltr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		N/A	NA	N/A
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of lift shaft.</li> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
<b>17</b>	<b>Standby Power Supply</b>	Required	Provided	MR
<b>18</b>	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
<b>19</b>	<b>Fire Control Room.</b>			
	<ul style="list-style-type: none"> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
<b>20</b>	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	N/A	NA	N/A

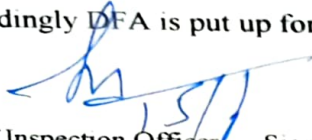
N/9

The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection.

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 1291 dated 06/06/2022.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

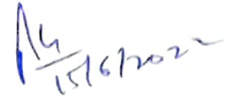
Accordingly DFA is put up for approval and signature please.



Signature of Inspection Officer  
Name: Sh. Sunil Chawdhary  
Designation: Dy. CFO (SZ)

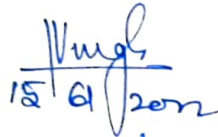


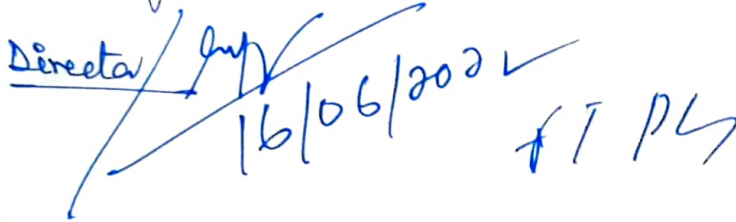
Signature of inspecting Officer  
Name Sh. S. K Dua  
Designation: DO (SD)



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

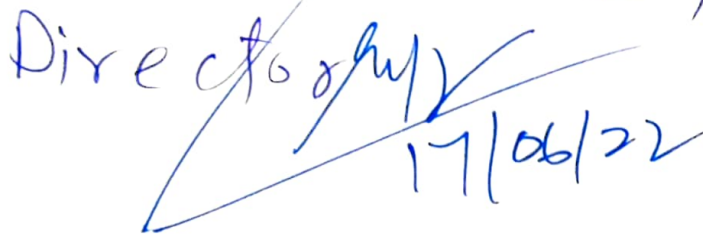
CFO (HQ)

  
15/6/2022

  
16/06/2022  
F.I.P.S

Any BCP

F.I. is put up for signature, please.

  
17/06/22

M/S