

FORM 'H' : FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[SEE SUB-RULE (1) OF RULE 35]

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

NO. FG/DFJ/MS/2011/2512

Dated: 13/10/2011

FIRE SAFETY CERTIFICATE

Certified that the **M/s Hannu Marketing** at H-27 Udyog, Nagar, Industrial Area, Rohtak Road, New Delhi comprised of Basement + Ground + mezzanine and first floor, owned/occupied by **M/s Hannu Marketing** has 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 Fire Service on 14/08/2011 in the presence of Sh. Vinod Kumar and that the building/premises is fit for occupancy Class G (Industrial) with effect from.....<sup>13/10</sup>.....26/05/11 for a period of 3 (three) years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on.....<sup>13/10/11</sup>.....at New Delhi by

  
Chief Fire Officer  
Delhi Fire Service

Copy to:  
The Director  
Hannu Marketing, H-27 Udyog Nagar,  
Industrial Area, Rohtak Road, New Delhi

Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working g conditions at all time.
- 2) Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 3) The trained fire fighting staff should be available round the clock.
- 4) Any deviation, with regards to construction etc shall be verified b y the concerned building sanctioning agency.
- 5) The basement shall be used strictly as per the provision of building Bye-Laws.
- 6) This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

May Kindly peruse letter no. nil dated 02.09.11 received from Sh. Vinod Kumar Gupta Director Hanu Marketing Pvt. Ltd. requesting to issue NOC for the industrial building located at H-27, Udyog Nagar, New Delhi. This factory was issued guidelines by our deptt. Vide no. F6/DFS/MS/BP/1358 dated 12.09.1988. Owner again got plans sanctioned vide our letter no. F6/DFS/MS/BP/2009/3336 dated 10/11/2009. Premises was inspected by the undersigned observed that building is built upon 1064.38 sq. mtr. plot abuts 45' feet road the building is comprised of basement + Ground + mezzanine and first floor. Height of the building g is 11.2 mtr. Point wise compliance of the fire safety arrangements are as below

1. Name & address of the building : Hannu Marketing at H-27 Udyog, Nagar, New Delhi
2. Type of Occupancy : Industrial
3. Type of Case : New Case
4. Details of previous NOC : N.A.
5. Fire Safety directives letter No. : F6/DFS/MS/BP/2009/3336 dated 10/11/2009
6. Date of inspection : 14/08/2011
7. Name of the Inspecting Officers : Division Officer Sunil Chowdhary
8. Name and designation of officers
  
- From the building side : Sh. Vinod Kumar
  
9. Year of Construction : 1988
10. Applicant's letter No. : Nil

### INSPECTION REPORT

Point wise fire safety arrangements/equipments are mentioned as under:-

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	03 mtrs	45' feet ✓	M/R
	• Gate width	4.5 mtr	5 mtr ✓	M/R
	• Width of internal road	3 mtr	Provided ✓	M/R
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			

a.	Number of staircases			
	• Upper Floors	Two	Two	M.R
	• Basement	Two + one ramp of 6 mtr from ground floor to basement	Two+ one ramp from ground to basement	M.R
	b. Width of staircases			
	• Upper Floors	1.5 mtr each	Provided	M.R
	• Basement	1.5 mtr each	Provided	M.R
	c. Protection of exits			
	• Fire check door	required	Provided	M.R
	• Pressurization	N.R.	N.R.	M.R
	d. No. of continuous staircases to terrace	Two	Two	M.R
e. Width of Corridor	Halls/N.A	N.R	M.R	
f. Door size	1 mtrs	Provided	M.R	
3.	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	M.R
	• Sealing of electrical shafts	Required	sealed	M.R
	• Fire Rating of shaft door	4 hrs	Provided	M.R
	• Water Curtain	N.R.	N.R.	M.R
	• Fire Dampers	N.R.	N.R.	M.R
4.	<b>Smoke Management System.</b>			
	• Basements	Required	Provided	M.R
	• Upper floors	Required	Provided	M.R
5.	<b>Fire Extinguishers</b>			

	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	ABC ISI marked	40 ✓ 35 ABC, 15 CO <sup>2</sup> ✓ ISI marked ✓	M.R. M.R. M.R.
6.	<b>First-Aid Hose Rees.</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>	One at each floor 30 m 5 mm	Provided ✓ 30 mtr Provided ✓	M.R. M.R. M.R.
7.	<b>Automatic fire detection and 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>	Smoke & Head Ground floor N.R. D.G. set 100 KVA All over building	Provided ✓ Provided ✓ N.R. Provided ✓ Provided ✓	M.R. M.R. M.R. M.R. M.R.
8.	MOEFA	Required	Provided ✓	M.R.
9.	Public Address System.	Required	Provided ✓	M.R.
10.	<b>Automatic Sprinkler system</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required Required N.R. <i>no false ceiling</i>	Provided ✓ Provided ✓ N.R. N.R. ✓	M.R. M.R. M.R.
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	4 inch	Provided ✓	M.R.

	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	2	Provided	✓ M.R.
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	4	Provided	✓ M.R.
<b>12. Yard Hydrants.</b>				
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	N.R.	Provided	✓ M.R.
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	N.R.	Provided	✓ M.R.
<b>13. Pumping Arrangements.</b>				
	<b>Ground Level</b>			
	➤ Discharge of main pump			
	➤ Head of Main pump	2280 LPM	Provided	M.R.
		40 ✓	Provided	M.R.
	➤ Number of main pumps	two	Provided	M.R.
	➤ Jockey Pump out put			
	➤ Jockey pump head	180 LPM ✓	Provided	M.R.
		40 mtr	Provided	M.R.
	➤ Standby pump out put			
	➤ Standby pump Head	2280 LPM ✓	Provided	M.R.
	➤ Auto Starting/Manual stopping	40 mtr	Provided	M.R.
		Auto ✓	Provided	M.R.
	➤ Pump Hose Access	Required	Provided	M.R.
	<b>Terrace level</b>			
	➤ Discharge of pump	900 LPM ✓	900 LPM	M.R.
	➤ Head of the pump	40 mtr ✓	40 mtr	M.R.
	➤ Power supply	Required	Provided	M.R.
	➤ Auto Starting of pump	Yes ✓	Provided	M.R.

14.	<b>Captive Water Storage for fire fighting.</b>		
	<b>Underground tank capacity</b>	1,005,000 100000 Ltrs.	Provided ✓ M.R.
	➤ Draw -off connection	Required	Provided ✓ M.R.
	➤ Fire service inlet	Required	Provided ✓ M.R.
	➤ Access to tank	Required	Provided ✓ M.R.
	➤ Overhead Tank Capacity	20,000 ltr.	20,000 ltr ✓ M.R.
15	<b>Exit Signage.</b>	Required	Provided ✓ M.R.
16.	<b>Provision of Lifts</b>	N.A.	N.R ✓ M.R.
	• Pressurization of Lift Shaft	.. ..	.. ..
	• Pressurization of Lift lobby	.. ..	.. ..
	• Communication In lift Car	.. ..	.. ..
	• Fireman's Grounding Switch	.. ..	.. ..
	• Lift Signage	.. ..	.. ..
17.	<b>Standby power supply</b>	Required	Provided 65 K.V.A M.R ✓
18.	<b>Refuge Area</b>	N.R.	N.R M.R. ✓
	➤ Total Area	.. ..	.. ..
	➤ Location	.. ..	.. ..
19.	<b>Fire Control Room</b>		
	➤ Detector System Panel	Required	Provided M.R ✓
	➤ Flow Switch Panel	Required	Provided M.R ✓

	➤ PA system Panel	Required	Provided	MR ✓
	➤ Batter backup	Required	Provided	M.R. ✓
	➤ Building Floor plans			
20.	Special Fire Protection Systems for Protection of special Risks, if any:	N.R.	N.R.	M.R. ✓

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/

Signature of the Inspection Officer

Signature of the Inspection Officer

Name SUNIL CHAUDHARY

Name

Designation

D.O.

Designation