

**FORM-"B"**

**STANDARD INSPECTION REPORT FORM**

**Himachal Fire Services**

**INSPECTION REPORT**

1. Sub: Issue of Fresh or Renewal NOC :.....
2. Date of Inspection .....
3. Name of inspecting Officer.....
4. Name & address of the building .....
5. Type of occupancy.....
6. Constructional/features:-
  - a) Plot area: ..... m<sup>2</sup>    b) Covered area: ..... m<sup>2</sup>
  - c) Number of floors :- .....    d) Total covered area of all floors ..... .. m<sup>2</sup>
  - e) Height of building: ... .. mtrs.f) No of Staircase :
  - g) Compartmentation ( Location and rating of fire walls. ....
7. Raw Material.....
8. Name of finished product( for industries etc.).....
9. Details of flammable and hazardous material.....  
.....

**10. Details of Fire Extinguishers:-**

Sr. No.	Type of Fire Extinguisher	Capacity	Qty.	Make	Sr. No./ Explosive no.	Years of Mfg.	Remarks/ Date of Refilling.
1	CO <sup>2</sup>						
2	Mech Foam						
3	DCP/ABC						
4	Water Type						
5							
6							

**11. Fixed Fire Fighting Installation:-**

Sr. No.	Minimum Standards for Fire Prevention and Fire Safety	Requirements	Provide at site	Remarks/ MR/NMR
1	First-Aid Hose Reel			
	• Total numbers on each floor			
	• Length of hose reel hose	mtrs.		
	• Nozzle diameter	mm.		

## 12. Automatic Fire Detection and Alarming System

	Type of detector			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate sources of power			
	• Hooters Location			
13.	MOEFAS			
14.	Public Address System			
	• Basements			
	• Upper Floor			
15.	Sprinkler above false ceiling			
16.	Internal Hydrants			
	• Size of riser/down comer			
	• Number of hydrants per floor			
	• Hose Box			
17.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box			
18.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump			
	➤ Head of main pump			
	➤ Number of main pumps			
	➤ Jockey pump output			
	➤ Jockey pump head			
	➤ Standby pump out put			
	➤ Standby pump head			
	➤ Auto staring/Manual stopping			
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump			
	➤ Head to the pump			
	➤ Power supply			
	➤ Auto starting of pump			
19.	Capacity water Storage for Fire Fighting			
	• Underground tank capacity			
	• Fire Services inlet			
	• Overhead Tank capacity			
20.	Exit Signage			

<b>21.</b>	<b>Provision of lifts</b>			
	➤ <b>Pressurization of lift shaft</b>			
	➤ <b>Pressurization of lift lobby</b>			
	➤ <b>Communication in lift car</b>			
	➤ <b>Fireman's Grounding Switch</b>			
	➤ <b>Lift Signage</b>			
<b>22.</b>	<b>Standby power supply</b>			
<b>23.</b>	<b>Refuge Area</b>			
	➤ <b>Total area</b>			
	➤ <b>Location</b>			
<b>24.</b>	<b>Fire Control Room</b>			
	➤ <b>Detector system panel</b>			
	➤ <b>PA System Panel</b>			
	➤ <b>Battery backup</b>			
	➤ <b>Building Floor Plans</b>			
<b>25.</b>	<b>Special Fire Protection Systems for Protection of special Risks, if any.</b>			

**26. General requirements.**

1. Escape route.....
2. No of LPG cylinder.....
3. Electric wiring.....
4. Electric meter board.....
5. Basement .....
6. Emergency telephone No. board.....
7. Generator Set.....
8. Whether the staff and security personnel are well conversant with the operation of fire fighting equipments installed in the premises.

**27. Compliance of recommendations, if any, made in previous inspection.**

**28. Whether the fire protection systems provided in the building were tested, checked and found functional at the time of inspection. ....**

**29. NOC(fresh or renewal) :**

- Recommended(give reasons)
- Not recommended(give reasons)

**Signature of the Inspecting Officer**

**Name .....**

**Designation : .....**

**Remarks /Recommendation of FPO, HQ. Shimla**