



USER MANUAL

Registration of Boilers Manufactures under The Boilers Act, 1923

DEPARTMENT OF INDUSTRIES

URL:

Homepage:

<https://emerginghimachal.hp.gov.in/>

Direct link for accessing the comprehensive document:

https://emerginghimachal.hp.gov.in/themes/backend/uploads/notification/boiler/Registration_Boiler%20Manufacturer_Comprehensive%20Checklist%20and%20procedure-converted.pdf



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1. Checklist and Applicable Fee

Department of Industries
Government of Himachal Pradesh

when the manufacturing drawings have been scrutinized and in respect of them alterations have been suggested and the same are resubmitted for scrutiny, separate fee at the rate of ten per cent of the fee for the first scrutiny of the drawings shall be payable if the manufacturing drawings contain alterations other than those previously suggested.

- **395. Submission of Plans of steam pipes.—**
 - (a) Plans of steam pipes including mountings and fittings shall be submitted with the prescribed fee to the Inspecting Authority before construction and to the Chief Inspector at the time of registration of the boiler for his decision whether the pipes and their arrangement comply with the regulations.
 - (b) (i) The fees for examination of plans and the particulars of materials, design and construction of steam pipes before the commencement of manufacture of the steam pipes shall be at the rate of Rs. 200 for 30 metres of piping or part thereof subject to a minimum of Rs.5,000.
 - (ii) The fees for examination of plans and the particulars of materials, design and construction of any fitting, mountings and components (without heat transfer) like valves, dished ends, hand hole covers, man hole covers, flanges, etc., shall be Rs.300 for each category of such identical fittings, but for fittings like de-superheaters, steam receivers, separators, fee shall be Rs.1000 for each category of such identical fittings.

- **395C. Inspection fee for valves and flanges.—**
 - Subject to a minimum inspection fee of Rs. 600 per inspection, the fees for inspection of valves shall be charged as under:—
 - upto 25 mm Rs. 20 per piece;
 - above 25 mm and upto 100 mm Rs. 60 per piece;
 - above 100 mm and upto 250 mm Rs. 400 per piece;
 - above 250 mm Rs. 1000 per piece.

 - Fees for inspection of flanges shall be charged as under:—
 - for forged and cast flanges,—
 - (a) upto and including 25 mm for a batch of 50 or part thereof - Rs. 300;
 - (b) upto and including 25 mm for a batch of 100 or part thereof - Rs. 520;
 - (c) over 25 mm upto and including 50 mm for a batch of 50 or part thereof - Rs. 580;
 - (d) over 50 mm upto and including 100 mm for a batch of 25 or part thereof - Rs. 580;
 - (e) over 100 mm upto and including 250 mm for a batch of 10 or part thereof - Rs. 620;

3 | Page

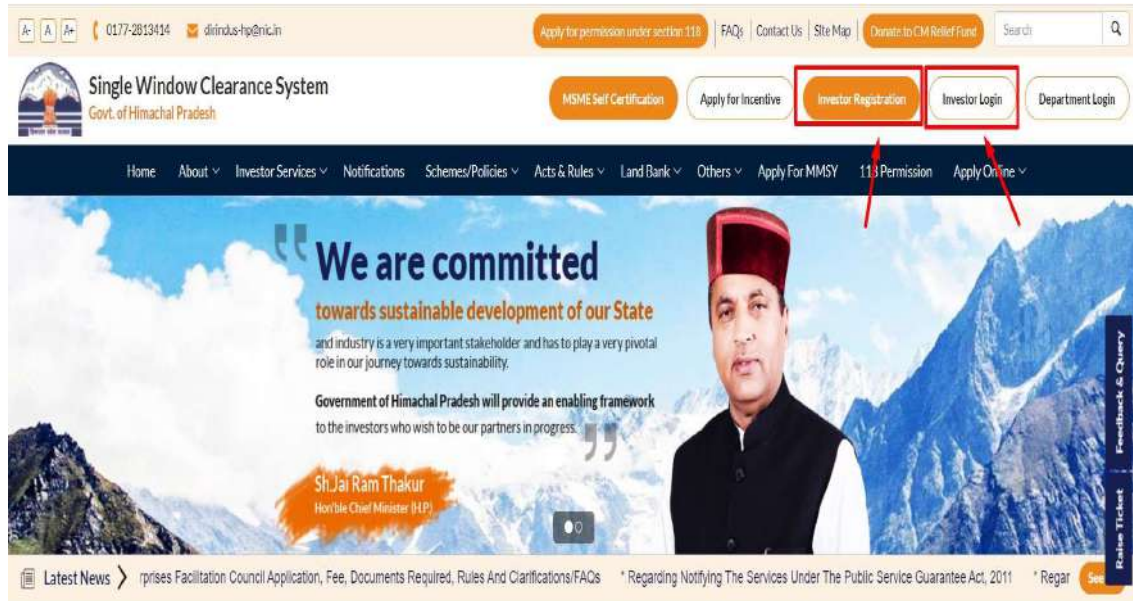
Notification can also be accessed by following the below link:

https://emerginghimachal.hp.gov.in/themes/backend/uploads/notification/boiler/Registration_Boiler%20Manufacturer_Comprehensive%20Checklist%20and%20procedure-converted.pdf

2. Online Submission Of Application

Step-1: Visit the Department's website following the link
<https://emerginghimachal.hp.gov.in/>

The new users can register (one-time registration for new user) and registered users can login.



Step-2: User can register by filling the information below:

Investor Registration

Email ID *

Mobile Number *

Choose Password *


Re-Type Password *

Personal Information

First Name *

Last Name *

Address *


Get a new code

Please enter the letters as they are shown in the image above *

(Letters are not case-sensitive)

REGISTER

Step-3: User can login by entering their Login ID and Password (after verification):



Investor Login

IUID/Email ID *

Password *

puzbpvj Get a new code

Please enter the letters as they are shown in the image Above *

(Letters are not case-sensitive)

[Forgot Password?](#)

[Resend Activation Mail](#)

LOGIN

Step-4: Following page is displayed after login. User may hover over to the “Boilers registration” Tab on the left column. User may click here to proceed.

S.No	Application Name	Department Name	Action
1	Registration of license under the Indian Boiler Act, 1925	Department of Industries	Apply
2	Renewal of license under the Indian Boiler Act, 1925	Department of Industries	Apply
3	Approval of the boiler manufacturer and renewal thereof	Department of Industries	Apply



Step-5: Following page is displayed after clicking on “Apply” tab. User may provide the requisite information and to proceed click on “Save and next”.

Single Window

HOME

GENERAL

Know Your Approvals

Distances

Apply for Project Approval (Individual)

Apply for Project Approval (Other)

MSME Self Certification

Apply for 11B Permission

Department of Industries

Food & Civil Supplies

Agriculture

Department of Higher Education

DHHR

OTHER APPROVALS

Update Project Status

Geological Wing

Boilers & Act Regulation

Partnership Firm

Labour

HPSEBL

Electrical Inspectorate

Fire

PCB

Weights and Measures

HP Ground Water Authority

UD & TCP

Incentive

TCP

Municipal Corporation

Form for Registration of Boiler Manufacturing

1 Step 1 Applicant Form
 2 Step 2 Checklist
 3 Step 3 Payment
 4 Step 4 Declaration

Applicant Detail

REGD *

Name *

Corresponding Address *

Pin Code *

Mobile *

Email *

Constructor's Details

Name *

Registered Office Address *

Manufacturing Site Address *

Manufactured For *

Stock Purpose *

Contact Number *

District *

Boiler Specification

Type of Boilers * Length Overall *

Design Pressure * kg/cm sq. Reheater Pressure *

Maker No of Boiler * Year of Make *

Total heating surface * sq. m. Evaporation Capacity *

	Outlet	Value
Final Temperature of steam (Design)	Super Heater outlet	<input type="text" value="Super Heater outlet"/>
	Reheater outlet	<input type="text" value="Reheater Outlet"/>

Brief description of Boiler *

Diameter inside Largest belt *

Parts manufactured at the constructor's works

[+ Add New](#)

Name of Components	Drawing Number	Manufactured By	Identification Marks	Manufactured Parts
<input type="text" value="Name of Components"/>	<input type="text" value="Drawing Numt"/>	<input type="text" value="Manufactured By"/>	<input type="text" value="Identification Marks"/>	<input type="text" value="Manufactured Parts"/>

Parts manufactured outside the constructor's works

[+ Add New](#)

Name of Components	Drawing Number	Manufactured By	Identification Marks	Manufactured Parts
<input type="text" value="Name of Components"/>	<input type="text" value="Drawing Numt"/>	<input type="text" value="Manufactured By"/>	<input type="text" value="Identification Marks"/>	<input type="text" value="Manufactured Parts"/>



Construction

Number of longitudinal seams in shell/drum in each belt * Number of longitudinal seams in shell/drum in each belt	Number of longitudinal seams in furnace in each ring * Number of longitudinal seams in furnace in each ring
Number of circumferential seams in shell/drum (including end seams) Number of circumferential seams in shell/drum (including end seams)	Number of circumferential seams in the furnace Number of circumferential seams in the furnace
Details of repairs, if any, carried out in welded seams during construction Details of repairs, if any	Details of heat treatment Details of heat treatment

Details of Drums/Shells

Nomenclature	Nominal Dia	Length	Shell Plate		Tube Plate		Head		Radius of dish in mm	Manhole no. & size	Hydrostatic Test Temp. in
			Thickness in mm	Inside Radius in mm	Thickness in mm	Inside Radius in mm	Thickness in mm	Type			

Headers and Boxes

*Indicate (1) Flat (2) Dished (3) Ellipsoidal (4) Hemispherical.

Description	Size & Shape	Thickness in mm	Head or End		Hydrostatic Test Temp. in
			Shape	Thickness in mm	

Mountings

No.	Nomenclature	Material	Type	No.	Size
1	Main Stop Valve				
2	Auxiliary stop Valve				
3	Safety Valves				
	a				
	b				
	c				
4	Blow Down Valve				
5	Feed Check Valve				

Details of the safety valves and test results (Regulation 4 (c) (VII))

Manufacturer	* Manufacturer	Manufacturer marks of valves	* Manufacturer marks of valves
Maker's No.	* Maker's No.	Type	* Type
Life (years)	* Life (years)	Drawings No.	* Drawings No.

Valves Details

Material	* Material	Flare/End	* Flare/End
Valve Seat	* Valve Seat	Diameter of valve seating	* Diameter of valve seating

Valve Body

Material	* Material	Opening at neck	* Opening at neck
Opening at outlet	* Opening at outlet		

Springs

Material	* Material	Process of manufacture	* Process of manufacture
Chemical composition	* Chemical composition		

Dimensions

Outside diameter of coil	* Outside diameter of coil	Number of coils	* Number of coils
Section of wire	* Section of wire	Free length of coils	* Free length of coils

Test results

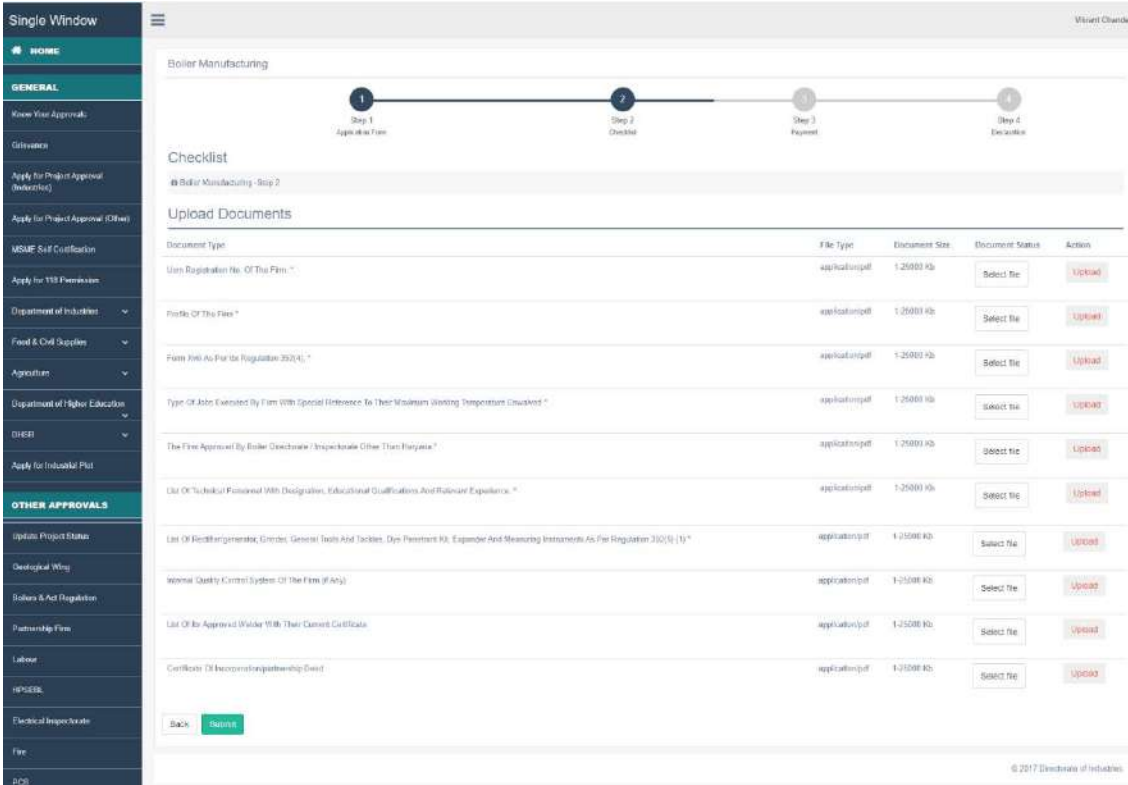
Place of test	* Place of test	Date	* Date
Closing down pressure	* Closing down pressure		

Remarks

Does the valve chatter?	* Does the valve chatter?	Does the valve seat leak?	* Does the valve seat leak?
Blow off pressure	* Blow off pressure	Type of valve and nature of test results	* Type of valve and nature of test results
Type of valve	* Type of valve	Place of test	* Place of test
Compliant 'C' by test results	* Compliant 'C' by test results	Date	* Date
Capacity of the valve for the indicated blow off pressure	* Capacity of the valve for the indicated blow off pressure		

Save & Print

Step-6: Following page is displayed after clicking on “Save and next” tab. Now, user may submit the requisite documents and to proceed click on “Submit”.



Boiler Manufacturing

Step 1 Application Form Step 2 Checklist Step 3 Payment Step 4 Declaration

Checklist

Boiler Manufacturing - Step 2

Upload Documents

Document Type	File Type	Document Size	Document Status	Action
User Registration No. Of The Firm *	application/pdf	1-25000 Kb	Select file	Upload
Profile Of The Firm *	application/pdf	1-25000 Kb	Select file	Upload
Form 20B As Per the Regulation 20(4), *	application/pdf	1-25000 Kb	Select file	Upload
Type Of Jobs Undertaken By Firm With Special Reference To Their Maximum Working Temperature Checked *	application/pdf	1-25000 Kb	Select file	Upload
The Firm Approved By Boiler Directorate/Inspectorate Other Than Purvaya *	application/pdf	1-25000 Kb	Select file	Upload
List Of Technical Personnel With Designation, Educational Qualifications And Relevant Experience. *	application/pdf	1-25000 Kb	Select file	Upload
List Of RecBearing, Gears, General Tools And Tackles, Dry-Resistant Kit, Expander And Measuring Instruments As Per Regulation 20(5) (1) *	application/pdf	1-10500 Kb	Select file	Upload
Internal Quality Control System Of The Firm (If Any)	application/pdf	1-10500 Kb	Select file	Upload
List Of Its Approved Welder With Their Current Certificate	application/pdf	1-10500 Kb	Select file	Upload
Certificate Of Incorporation/Partnership Deed	application/pdf	1-10500 Kb	Select file	Upload

Back **Submit**

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Single Window Vikrant Chandel

Home > Declaration

DECLARATION

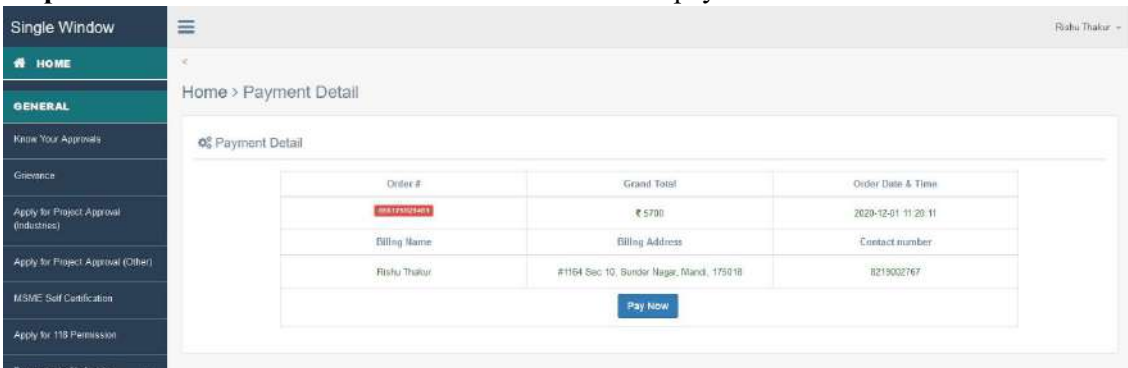
I, Vikrant Chandel do hereby declare that the facts and contents given above are true to the best of my knowledge and belief.

Date: 01-12-2020

I Accept

Submit

Step-7: After document submission user is directed for payment.



Single Window Rishu Thakur

Home > Payment Detail

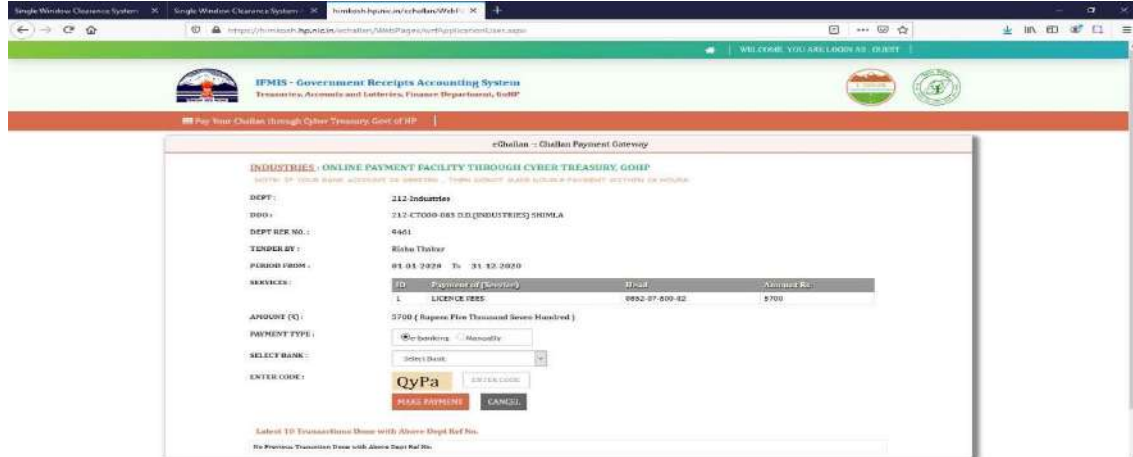
Payment Detail

Order #	Grand Total	Order Date & Time
REDACTED	₹ 5700	2020-12-01 11:20:11
Billing Name	Billing Address	Contact number
Rishu Thakur	#1164 Sec 10, Bunder Nagar, Mandi, 175018	8219002767

Pay Now

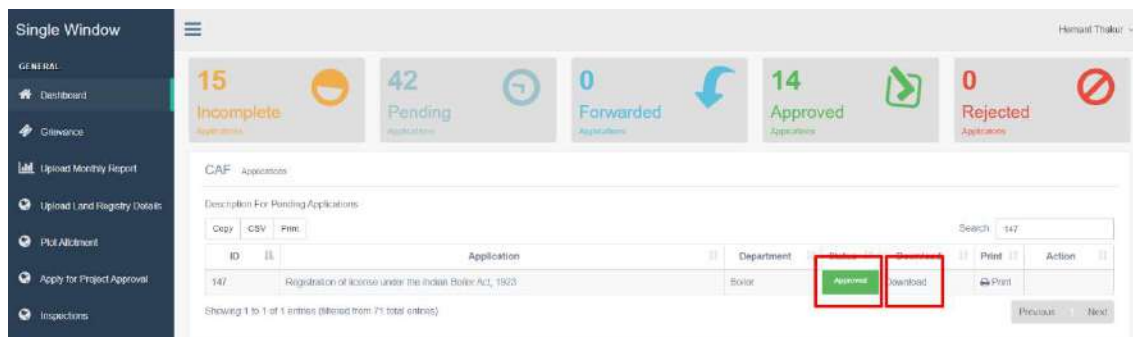
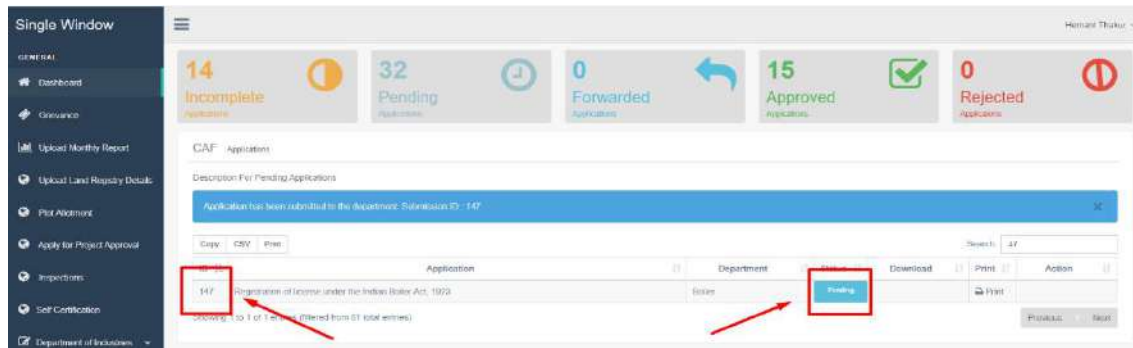
3. Payment of Application Fee

step-8: User is directed to the online payment gateway on clicking on “Pay Now”



4. Track Status of Application

Step-9: On payment submission the application is reflected in the Dashboard with the current status. User can check/ track the status as well as the events by clicking on the application ID highlighted below. On clicking the ID following page is displayed with the event-wise information.





5. Sample certificate generated online.

On application approval the status will change to “**Approved**”. User may **Download the final signed certificate** from the portal by clicking on the tab below.



Single Window Clearance System

Directorate of Industries(DOI)
Govt. of Himachal Pradesh

FORM-XVIII-A

(REGULATION-392)

GOVERNMENT OF HIMACHAL PRADESH

INSPECTION of STEAM BOILERS

CERTIFICATE OF RECOGNITION

(ISSUED UNDER RULE 392 OF INDIAN BOILER REGULATIONS, 1950)

Date:- 18/12/2020 10:52:48

This is to certify that having satisfied as regard to Technical Competence, Plant & Machinerics, Fabrication facilities, Quality of work, Testing Facilities the firm by name:-

M/S Test name
test manufacturing address

Is grant a certificate of recognition for the period and the category as mentioned hereunder, subject to strict adherence to technical and procedural requirements under the Indian Boiler Regulation, 1950.

A. Boiler repairer: Class-I (Boiler Pressure less than 125 kg/sqm) B. Pipe Fabricator: Class-I (Pipeline Pressure less than 125 kg/sqm)

हिमाचल प्रदेश सरकार

Said organization is grant a Certificate of Recognition under Registration No **HPSW/07/15/20/7//344/495** Dated **18/12/2020** under Seal & Signature of Inspecting Authority (Chief Inspector of Boiler, Himachal Pradesh) with its validity up to **17/12/2022**

1. All the casting/forgings should be procured for the Wall Known Foundries/forge shops only and the original material test certificates should be submitted to the Office for scrutiny and acceptance before use.
2. Each Casting/Forging fitting should preferable have monogram of Foundry/Forge with raised letters on body as to co-related with foundries/forge Certificates. Also beat numbers should be raised as cast or forged on all size above 100 NB.
3. Valves should be offered for inspection at various stage of manufacture as laid down in Appendix "J" of Indian Boiler Regulation, 1950.
4. Consumption record of casting and forging should be maintained strictly for both IBR & Non-IBR valve items which have been procured from Foundry/forger.
5. Any fabrication work of repairs be welding should not be done unless prior permission of Chief Inspector of Boilers, Himachal Pradesh is obtained.
6. Any change in production/quality control staff should be immediately informed to the office.
7. Your approval may be withdrawn if :-
 - o It is revealed that this approval is obtained by furnishing incorrect of false information.
 - o No manufacturing activity is carried out for a period of six months.
8. All instructions and directives whenever given by this inspectorate should be strictly followed.



Single Window Clearance System

Directorate of Industries(DOI)
Govt. of Himachal Pradesh



[Digitally Signed by Hemant Thakur on 18/12/2020 10:52:48]

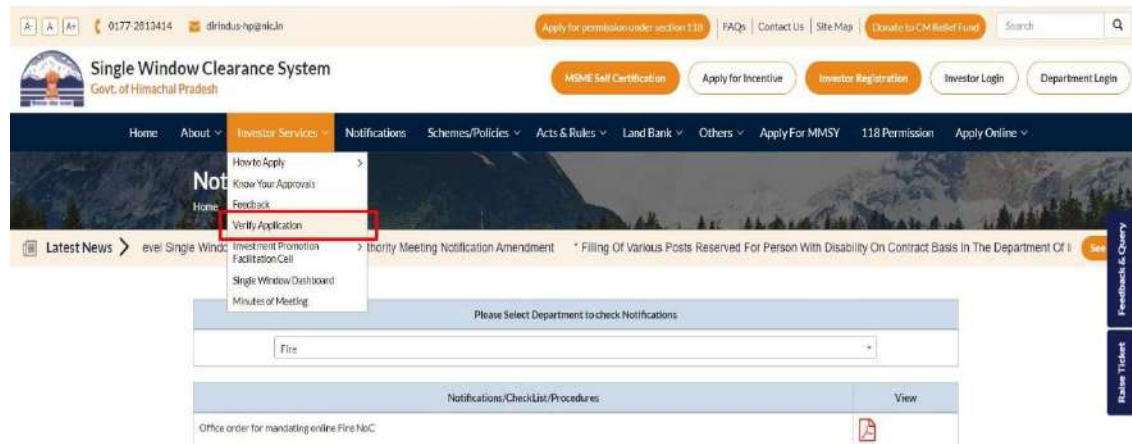
**Inspecting Authority,
Chief Inspector of Boilers,
Himachal Pradesh**

6. Third party verification

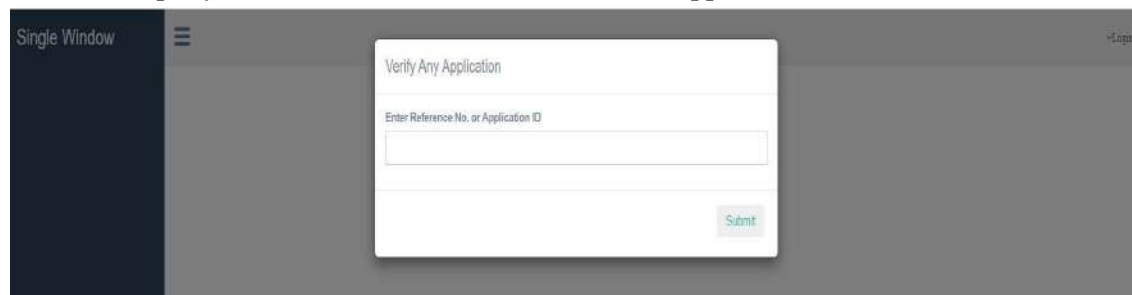
Step-1: User/ Third party can also verify/ check the status of application without login.

Visit the website <https://emerginghimachal.hp.gov.in/>

Hover over to “Investor services” and click on verify application.



User/ Third party needs to submit the “Reference No./ Application ID”



Status of application is displayed. User/ third party can verify the application in public domain.

