Documents required for obtaining approval for Boiler manufacturer (Checklist):

1. UAM Registration no. of the firm.
2. Profile of the firm
3. Form XVIII as per IBR regulation 392(4) 3 Type of jobs executed by Firm with special reference to their maximum working temperature envolved
4. The Firm approved by boiler Directorate / Inspectorate other than Haryana
5. a. For class-I boiler manufacturer - Degree in Mechanical Engineering certificate and 5 year experience certificate in fabrication, erection, repair or maintenance of boiler
   b. For class-II boiler manufacturer - Diploma in Mechanical Engineering certificate and 3 year experience certificate in fabrication, erection, repair or maintenance of boiler
   b. For class-III boiler manufacturer - The firm shall 5 year experience certificate in fabrication, erection, repair or maintenance of boiler
   a. For Special class boiler manufacturer - Degree in Mechanical/welding Engineering certificate along with 3 years’ experience in specialized welding technology and IBR approved welder certificate in TIG welding
   b. Others- Degree or diploma in Mech. Engineering with 3 years’ experience in relevant field
6. List of technical personnel with designation, educational qualifications and relevant experience.
7. List of rectifier/generator, grinder, general tools and tackles, dye penetrant kit, expander and measuring instruments as per regulation 392(5) (1)
8. Internal Quality control system of the firm (if any)
9. List of IBR approved welder with their current certificate
10. Certificate of incorporation/partnership deed

Procedure for obtaining approval for Boiler manufacturer:

1. The application is submitted online by boiler manufacturer with all the prescribed documents as per Indian Boiler Regulation 1950. *(The detailed procedure of online application submission is attached in annexure)*
2. Online application along with documents submitted is checked and verified by the Chief Inspector of Boiler.
3. If any discrepancy is found in the application and documents, the case is put on hold with intimation to the applicant.
4. The applicant will revert to on hold application and submit the requisite information within 20 days failing which the application will liable to be rejected.
5. After completion of online application and documents the notice for site visit for Inspection will be issued by the Chief Inspector of Boiler to the applicant within 07 days.
6. The Chief Inspector of Boiler /Inspector (as per availability) will visit the unit and check the list of all tools and equipment’s submitted by the applicant.
7. The Chief Inspector of Boiler /Inspector will verify the supervisory staff, IBR Welder and Design office facility.
8. After inspection Chief Inspector of Boiler will upload the inspection report/comments.
9. The final certificate for boiler manufacturer will be issued online by the Chief Inspector of Boiler.
**Steps to be followed by applicant for applying for “Approval of Boiler Manufacturer”**

<table>
<thead>
<tr>
<th>Steps</th>
<th>Steps to be followed</th>
<th>Important Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step – 1</td>
<td>The units requiring boiler manufacturing registration approvals, shall apply on the online portal of the Department of Industries and Commerce i.e. <a href="https://haryanaindustries.gov.in">https://haryanaindustries.gov.in</a> along with all documents applicable for respective industrial units/ projects</td>
<td>The detailed checklist of documents can be referred from the below link- <a href="https://haryanaindustries.gov.in/msme/Boiler%20manual.pdf">https://haryanaindustries.gov.in/msme/Boiler%20manual.pdf</a></td>
</tr>
<tr>
<td>Step – 2</td>
<td>The boiler owner is required to provide all the prescribed documents as per IBR 1950.</td>
<td>In Haryana, no fee is levied for obtaining Approval for Boiler manufacturer and renewal</td>
</tr>
<tr>
<td>Step – 3</td>
<td>After uploading the documents successfully, the form will be successfully submitted with the department for further action. The application will be submitted to Designated Officer: Chief Inspector of Boilers Haryana</td>
<td>The applicant will receive an email and SMS confirmation as soon as form is submitted or in case any action is taken on the application form</td>
</tr>
</tbody>
</table>

**Steps followed by Chief Inspector of Boiler for Approving/Rejecting for “Approval of Boiler Manufacturer”**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Steps to be followed</th>
<th>Important Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step – 1</td>
<td>The designated officer i.e. Chief Inspector of Boiler will verify the application and documents attached</td>
<td>Within 2 days of application submission</td>
</tr>
<tr>
<td>Step – 2</td>
<td>CIB will process the application and check all the submitted documents.</td>
<td></td>
</tr>
<tr>
<td>Step – 3</td>
<td>In case CIB finds any discrepancy in the documents, the application is put on hold and further communication is sent to the applicant for providing correct information</td>
<td>The applicant will revert to on hold application and submit the requisite information within 20 days failing which the application will liable to be rejected.</td>
</tr>
<tr>
<td>Step – 4</td>
<td>If the submitted documents fulfil the criteria, Notice is issued to the applicant fora site visit for Inspection by the Chief Inspector of Boiler within 07 days</td>
<td><strong>Timeline for issuing Inspection Notice</strong> 07 days (Issue of notice for Site visit)</td>
</tr>
<tr>
<td>Step – 5</td>
<td>The Chief Inspector of Boiler /Inspector (as per availability) will visit the unit and check the list of all tools and equipment’s and verify the supervisory staff, IBR Welder, Design office facility etc.</td>
<td></td>
</tr>
<tr>
<td>Step – 6</td>
<td>Chief Inspector of Boiler will upload the inspection report/comments within 48 hours</td>
<td>The inspection report is uploaded within 48 hours of inspection</td>
</tr>
<tr>
<td>Step – 7</td>
<td>The final certificate for boiler manufacturer will be issued online by the Chief Inspector of Boiler</td>
<td>Timeline for providing the final certificate is 08 Days (Issuance of Certificate) from the day of inspection</td>
</tr>
</tbody>
</table>
Service Name - Approval for Boiler manufacturer and renewal

Visit [https://haryanaindustries.gov.in](https://haryanaindustries.gov.in)
Submission of application online through the Invest Haryana Portal

Once the application is received by the department, Checking and verification of documents will be done by the Chief Inspector of Boiler

**Clarification**
In case any discrepancy is found in the application and documents, the case is put on hold with intimation to the applicant via SMS/Email

If the submitted documents fulfill the criteria, Notice is issued to the applicant for site visit for Inspection by the Chief Inspector of Boiler within 07 days

**Classification Revert**
The applicant will revert to on hold application and submit the requisite information within 20 days

Failing which the application will liable to be rejected.

**Inspection Criteria**
- Checking of Available tools
- Facility Equipment’s
- Verify the supervisory staff, IBR Welder, Design office etc.

**Site Visit Notice**
The Chief Inspector of Boiler / Inspector (as per availability) will visit the unit and inspect

**Site Visit / Inspection**
The Chief Inspector of Boiler/ Inspector will upload the inspection report within 48 hours of inspection

**Final Inspection Report**
The Chief Inspector of Boiler/ Inspector will upload the inspection report within 48 hours of inspection

**Final Certificate issued online**

| 8 days | 48 hours | 07 Days | 20 Days |
Annexure:

The detailed process for submitting an application with screenshots is explained below:

**Step 1:** First click on the registration of Boilers
Step 2: Once you click on registration of boiler the below screen will appear where user will enter Username and Password to proceed further

Step 3: After login successfully click “Click Boiler Manufacturer Certificate” tab
Step 4: Click on “Registration for new manufacturer” as shown in below screenshot
Step 5: A checklist and procedure for Registration of Boiler Manufacturer will get open (same is available on Departments website which user can access without login) and after reading all the instructions, click “I have read” tab to proceed further.
Important Instructions

A firm seeking recognition as a manufacturer shall meet the following requirements depending upon the class of boilers, namely:

(i) Small Industries Boiler - The owner of the firm himself shall have a degree in mechanical engineering or the firm shall have on its rolls a permanently employed engineer having a degree in mechanical engineering with the firm having at least five years' experience in fabrication, erection, repair or maintenance and quality control of boilers and qualified and permanently employed welders as per the provisions of these regulations;

(ii) Boiler Manufacturer (Up to 100kg/cm²) - The owner of the firm himself shall have a diploma in mechanical engineering or the firm shall have on its rolls a permanently employed engineer having a diploma in mechanical engineering with the firm having at least three years' experience in fabrication, repair and maintenance of boilers;

(iii) Boiler Manufacturer (Up to 40kg/cm²) - The firm shall have the experience of five years in repair, maintenance, operation, erection or inspection of boiler;

(iv) Boiler Manufacturer (Up to 17.5kg/cm²) - The owner of the firm himself shall have a degree in mechanical or welding engineering alongwith specialized experience in welding technology for a minimum period of three years or the firm shall have on its rolls a permanently employed engineer having a degree in mechanical or welding engineering alongwith specialized experience in welding technology for a minimum period of three years and have permanently employed welders as per the provisions of these regulations.

(v) Special class Boiler manufacturer - The owner of the firm himself shall have a degree in mechanical or welding engineering alongwith specialized experience in welding technology for a minimum period of three years or the firm shall have on its rolls a permanently employed engineer having a degree in mechanical or welding engineering alongwith specialized experience in welding technology for a minimum period of three years and have permanently employed welders as per the provisions of these regulations.

The welders should also have valid certificate for carrying out Tungsten Inert Gas (TIG) welding:

(vi) (a) Where the power stations, fertilizer plants, chemical and petrochemical plants or refineries apply for repair of their own boilers, they shall have all the facilities in-house and may apply to the Chief Inspector of Boilers of the State for permission to repair their own boilers in accordance with these regulations,

(b) On receipt of the application for permission to repair to a boiler, the Chief Inspector of Boilers of the State shall reply the the request with in a period of fifteen days of the receipt of the application.

(2) On receipt of the application under sub-regulation (3), the Chief Inspector shall send a questionnaire in Form 'XVIII' to the applicant.
Step 6: Fill the Application form which includes general details such as Name of Firm, Duration of firm and required details.

MANUFACTURER FORM

ANNEXURE A

1) Name of the firm *
   Rahul

2) Address of workshop *
   Sector 21, Palwal

3) Nature of business being carried out at present *
   ABC

4) Qualification and experience *
   10

5) UAM Registration number and date *
   12/05/2017

6) Total no. of employees
   a) No. of Supervisors *
      2
   b) No. of Welders *
      2
   c) No. of fitters *
      2
   d) No. of Helpers *
      2

7) Name, qualification and experience of supervisors *
   Rahul

8) Whether the supervisory staff is conversant with *
   (a) Indian Boiler Regulation 1950 (Latest)   (b) Indian Boiler Act 1923 (latest)

9) Whether supervisors are capable of directing workforce under them *
   ABC

10) Welder Certificate Number, Date of Issuing and Issuing Authority (eg. Number/Date/Authority) *
Click on “Register” tab
**Step 7:** After filling online form user can download the application form for signing purpose:

![Image of online form download interface]

**Step 8:** Upload the documents and click on the save and continue button

![Image of document upload interface]
Step 9: Once user upload the documents, click “Print Full Application” tab as indicated below
Step 10: The user can easily track the “Status of Application Submitted”

TRACKING OF APPLICATION:

User can track the application through workflow history which is available at user login:

Admin Dashboard

Once the applicant submit the form then it shows on the admin portal
Step 11: After submission of application the next step will be “Paying Application Fee” through online mode. The user can pay the fee online without any physical touch point.
Step 12: Select payment mode i.e. Credit/Debit Card or Netbanking
Step 13: User can easily download the certificate from department portal

Step 14: Issuance of Certificate

Once the fee is successfully submitted by the investor and the project is found feasible by the department, the approval certificate is issued on the investor’s account which he/she can be downloaded via user login.
From: The Chief Inspector of Boilers, Haryana
30, Baix Building, 1st Floor Room No.6,
Sector - 17, Chandigarh.

Phone: 0172-2704052

To: Mr. Test

Memo No. XXXXXXXXXX Date: 2017-06-03

Certificate No. IAW/Manufacturer/2017/00206

Subject: Grant of permission for the manufacture of Boilers up to 17.5 kg/cm², under IBR, 1950.

Reference your letter dated XXXXXX on the subject noted above.

You are hereby allowed to undertake the fabrication of boilers up to 17.5 kg/cm² under Indian Boiler Regulations, 1950 on the following terms and conditions:

1. That you will get the design and drawing of boilers to be fabricated approved from this Inspectorate along with requisite fee.
2. That you will submit the design pressure calculations along with heating surface detail of boiler alongwith mountings & fittings etc.
3. That you will submit the calculations regarding volumetric capacity.
4. That material so procured for the manufacturing of boiler to be offered for identification along with material test certificates.
5. That material so procured for the manufacturing of boiler to be offered for identification along with material test certificates.
6. That you will follow the stages of inspection during construction/manufacturing as stipulated in the Indian Boiler Regulations, 1950 & amendments.
7. That you will offer the boiler for final inspection and hydraulic test for acceptance.
8. That you will submit the Maker’s Test Certificates duly prepared for counter signatures of the inspecting authority as per IBR.
9. That you will maintain the record of items of manufactured for at least 10 Years.
10. If the manufacturing/construction of boiler will found not in accordance with the requirement of IBR at any stage, the permission will be revoked.

Chief Inspector of Boilers