Important Definitions under The Boilers Act, 1923

In the Boilers Act., 1923 unless there is any thing repugnant in the subject or context-

(a) "Accident" means an explosion of boiler, or boiler component, which is calculated to weaken the strength or an uncontrolled release of water- or steam there from liable to cause death or injury to any person or damage to any property.

(aa) "Board" means the Central Boilers Board constituted under section 27A.

(b) "Boiler" means a pressure vessel in which steam is generated for use external to itself by application of heat which is wholly or partly under pressure when steam is shut off but does not include a pressure vessel-

(i) with capacity less than 25 litres (such capacity being measured from the feed check valve to the main steam stop valve);

(ii) With less than one kilogram per centimetre square design gauge pressure and working gauge pressure or

(iii) In which water is heated below one hundred degrees centigrade

(ba) "Boiler component" means steam piping, feed piping, economiser, super heater, any mounting or other fitting and any other external or internal part of a boiler which is subject to pressure exceeding one kilogram per centimetre square gauge;

(ca) "Competent Authority", means an institutions recognized in such manner as may be prescribed. by regulations for issue of certificate to the welders for welding of boiler and boiler components.

(cb) "Competent Person", means a person recognized in such manner as may be prescribed by regulations for inspection and certification of boilers and boiler components during manufacture, erection and use.

(cc) "Economizer" means any part of a feed-pipe that is wholly or partially exposed to the action of flue gases for the purpose of recovery of useful heat.

(ccc) "Feed-pipe" means any pipe or connected fitting wholly or partly under pressure through which feed water passes directly to a boiler and which does not form an integral part thereof.

(ccd) "Inspecting Authority" means an institution recognised in such manner as may be prescribed by regulations for the inspection and certification of boilers and boiler components during manufacture. All Director of Boilers shall be ipso facto Inspecting Authorities.

(cce) "manufacture" means manufacture, construction and fabrication of boiler or boiler component or both;

(ccf) "manufacture" means a person engaged in the manufacture;

(d) "Owner" (includes any person possessing or) using a boiler as agent of me owner thereof and any person using a boiler which he has hired or obtained on loan (from the owner thereof.

(e) "prescribed" means prescribed by regulations or rules made under this Act:
(f) "Steam-pipe" means any pipe through which steam passes, if-
   (i) the pressure at which steam passes through such pipe exceeds 3-5 kilogram per square centimetres above atmospheric pressure, or
   (ii) such pipe exceeds 254 millimetres in internal diameter and the pressure of steam exceeds 1 kilogram per square centimetres above the atmospheric pressure, and includes in either case any connected fitting of a steam-pipe.

(g) "structural alteration, addition or renewal" means-
   (i) any change in the design of a boiler or boiler component,
   (ii) replacement of any part of boiler or boiler component by a pan which does not conform to the same specification, or
   (iii) any addition to any pan of a boiler or boiler component.

(h) "Super heater" means any equipment which is partially or wholly exposed to flue gases for the purpose of raising the temperature of steam beyond the saturation temperature at that pressure and includes a re-heater.

(i) "Technical Adviser" means the Technical Adviser appointed under sub-section (I) of section 4A.

2A. Application of Act to feed pipes.

   Every reference in this Act (except where the word "steam-pipe" is used in clause (f) of section 2) to a feed pipe or steam-pipes shall be deemed to include also a reference to a feed-pipe or feed pipes, respectively.

2B. Application of Act to economiser's

   Every reference in this Act to a boiler or boilers (except in clause (c) of section 2, shall be deemed to include also a reference to an economiser or economisers respectively.)

3. limitation of Application

   Nothing in this Act shall apply to-

   (a) locomotive boilers belonging to or under the control of me railways;
   (b) any boiler or boiler component--
      i) in any vessel propelled wholly or in pan by the agency of steam;
      ii) belonging to, or under the control of the Army, Navy or Air Force; or
      iii) appertaining to a sterilizer disinfecter used in hospitals or nursing homes.

   if the boiler does not exceed one hundred litres in capacity.
Procedure for registration of Boiler

[ Regulation No. 381 under Chapter – IX of Indian Boiler Regulations 1950 ]

a) On receipt of an application for registration under Section 7(1) of the Act, the Inspector shall, when the boiler has been properly prepared for examination proceed to measure in complete detail all its parts, ascertain the working pressure allowed by the Regulations by making a series of calculations of the strength of the various parts, such calculations being based on his measurement and if he is satisfied with the correctness of the maker’s certificate, on the dimensions and other particulars relating to the material and construction as stated therein [vide Section 14(1)(c) of the Act and Regulation]. In making his calculations he shall after examination of the material, take due account of the workmanship and details of the construction of each part. In his examination the Inspector may, if he deems necessary bore the plates or other parts to ascertain their thickness and in making his calculations he shall be guided by the requirements of the Regulations.

b) If no formulae or co-efficient applicable to any part is contained in the Regulations, the Chief Inspector shall in his discretion determine the fitness of such part.

c) The strength of the weakest part so calculated or determined, subject to any discretionary power exercised by the Chief Inspector, shall determine the permissible working pressure of the boiler. After inspecting the boiler and ascertaining by the prescribed calculations the maximum pressure at which the boiler may be worked, the Inspector shall hydraulically test and steam-test it in accordance with requirements of Regulations 379 and 380 and a provisional order under Section 9 of the Act in Form V may be issued after the hydraulic test.

d) The Inspector shall enter the above particulars and dimensions of the boiler and calculations of strength of the various parts, together with details of the hydraulic and of the steam tests, in a “Memorandum of Inspection” Book (vide Regulation 386) which, together with all the maker’s papers for the boiler, shall be submitted to the Chief Inspector with the Inspector’s report under sub-section (3) of Section 7 of the Act in Form I.

e) Where a certificate in Form II and a Memorandum of Inspection Book in Form I are furnished by an Inspecting Authority in accordance with sub-section (c) of Regulation 4, the Inspector shall, on receipt of an application for registration under sub-section (1) of Section 7 of the Act, proceed to make such examination and measurement of boiler as will satisfy him that the boiler is the one certified by the Inspecting Authority and carry out a thorough examination and check the measurements to ensure the correctness of the Inspecting Authority’s certificate and that no damage has been caused in transit.

The Inspector shall, if he is satisfied with the condition of the boiler, the correctness of the particulars and approved working pressure entered in Form I by the Inspecting authority, subject the boiler to hydraulic test in accordance with Regulation 379.

When the Inspector is satisfied that the boiler has satisfactorily withstood the test, he shall issue a provisional order to enable the boilers to the worked.
## Procedure for Registration and inspection of Boiler

<table>
<thead>
<tr>
<th>Step</th>
<th>Form</th>
<th>Documents to Be Attached</th>
<th>Timelines</th>
</tr>
</thead>
</table>
| 1.   | Come and Inspect (Checklist) | • Form II  
     • Form IV  
     • Form III A  
     • Form IIIB  
     • Form IIIC  
     • Design Data Book  
     • Boiler Pressure Parts Drawings  
     • Design Calculations  
     • Approved Plant layout indicating boiler position  
     In case of boiler ownership transfer  
     • Form I memorandum of Inspection Book  
     • Transportation advice  
     • Transfer letter issued by Chief Inspector Of Boilers of that State  | None  |
<p>| 2.   | Fee Paid Online      | None                                                                                      | Fee Schedule done                                                        | None  |
| 3.   | Form C is issued by respective IB to the applicant | Form C                                                                                     | None                                                                 | Within 10 days from the day of application with fee paid |
| 4.   | Inspection is done and Form V is issued        | From V                                                                                      | None                                                                 | Within 30 days from the date of application with fee       |</p>
<table>
<thead>
<tr>
<th>Step</th>
<th>Form</th>
<th>Documents to Be attached</th>
<th>Timelines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Fresh Form VI</td>
<td>Form VI</td>
<td>Within 30 days from expiry of existing certificate</td>
</tr>
<tr>
<td>2.</td>
<td>Fresh Form VI</td>
<td>Existing Form VI (Annual Fitness Certificate)</td>
<td>Within 30 days from expiry of existing certificate</td>
</tr>
</tbody>
</table>

### Inspection for Renewal of Boiler Subject to following condition:

1. No structural alteration, addition of renewal shall be made to the boiler otherwise than in accordance with section 12 of the Act.
2. Under the provisions of Section 8 of the Act this certificate shall cease to be in force:
   (a) on the expiry of the period for which it was granted; or
   (b) when any accident occurs to the boiler; or
   (c) when the boiler is moved the boiler not being vertical boiler the heating surface of which is less than two hundred square feet, or a portable or vehicular boiler; or
   (d) save as provided in section 12 of the Act, when any structural alteration, addition or renewal is made in or to the boiler; or
   (e) if the Chief Inspector in any particular case so directs when any structural alteration, addition or renewal is made in or to any steam-pipe attached to the boiler; or
   (f) on the communication to the owner of the boiler of an order of the Chief
Inspector or Inspector prohibiting its use on the ground that it or any boiler component attached thereto is in a dangerous condition.

Under Section 10 of the Act, when the period of a certificate relating to a boiler has expired, the owner shall, provided that he has applied before the expiry of that period for a renewal of the certificate be entitled to use the boiler at the maximum pressure entered in the former certificate, pending the issue of orders on the application but this shall not be deemed to authorise the use of a boiler in any of the cases referred to in clauses (b), (c), (d), (e) and (f) of sub-section (1) of section 8 occurring after the expiry of the period of the certificate.

(3) The boiler shall not be used at a pressure greater than the pressure entered in the certificate as the maximum pressure nor with the safety valve set to a pressure exceeding such maximum pressure.

(4) The boiler shall not be used otherwise than in a condition which the owner reasonably believes to be compatible with safe working.

**Note:** The particulars and dimensions regarding this boiler may be obtained by the owner on payment in the prescribed manner on application to the Chief Inspector.
Application for Inspection of the Boiler for issue of Certificate for use of a Boiler (new boiler)

1. Name & Designation of owner: 
2. Registry number of Boiler: 
3. Type of Boiler (Water tube/ WHRB/ HMST/ IPB/Locomotive/Vertical/others): 
4. Boiler/Economiser Rating (M²): 
5. Place of Manufacture: 
6. Year of Manufacture: 
7. Maximum Continuous Evaporation (Tonnes/hour): 
8. Situation of Boiler/Economiser (Complete Adress): 
9. Circle (Dhanbad/ Kasunda East/ Kasunda West/ Bokaro/ Jemshedpur 1/ Jamshedpur 2) Dhanbad HQ: 
10. Working pressure (kg/cm²): 
11. Fee to be paid (see fee schedule): 

Pay Fee

Fee paid

Submit Request to Inspect

Document To Be Submitted Along With This Application

- Form II
- Form IV
- Form III A
- Form IIIB
- Form IIIC
- Design Data Book
- Boiler Pressure Parts, Drawings
- Design Calculations
- Approved Plant layout indicating boiler position

In case of boiler ownership transfer

- Form I memorandum of Inspection Book
- Transportation advice
- Transfer letter issued by Chief Inspector Of Boilers of that State

Note: you can get the indicated Forms from boiler forms download
Registration fee for new boiler installation and inspection fee (subject to amendments – please check and refer latest Amendment)

**Regulation 385 of Indian Boiler Regulations - 1950**

The required fee to accompany an application under sub-section (1) of section 7 of the Act shall be:-

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>For boiler rating not exceeding 10</td>
<td>Rs.600/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 10 but not exceeding 30</td>
<td>Rs.800/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 30 but not exceeding 50</td>
<td>Rs.900/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 50 but not exceeding 70</td>
<td>Rs.1100/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 70 but not exceeding 90</td>
<td>Rs.1300/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 90 but not exceeding 110</td>
<td>Rs.1500/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 110 but not exceeding 200</td>
<td>Rs.1700/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 200 but not exceeding 400</td>
<td>Rs.1900/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 400 but not exceeding 600</td>
<td>Rs.2200/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 600 but not exceeding 800</td>
<td>Rs.2400/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 800 but not exceeding 1000</td>
<td>Rs.2700/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 1000 but not exceeding 1200</td>
<td>Rs.3200/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 1200 but not exceeding 1400</td>
<td>Rs.3600/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 1400 but not exceeding 1600</td>
<td>Rs.4200/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 1600 but not exceeding 1800</td>
<td>Rs.4500/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 1800 but not exceeding 2000</td>
<td>Rs.5000/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 2000 but not exceeding 2200</td>
<td>Rs.5400/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 2200 but not exceeding 2400</td>
<td>Rs.6000/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 2400 but not exceeding 2600</td>
<td>Rs.6300/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 2600 but not exceeding 2800</td>
<td>Rs.6800/-</td>
</tr>
<tr>
<td>For boiler rating exceeding 2800 but not exceeding 3000</td>
<td>Rs.7200/-</td>
</tr>
</tbody>
</table>
NOTE:
Above 3000 for every 200 or part thereof an additional fee of Rs.200/- shall be charged:

- Provided that the Chief Inspector may direct that no fee shall be payable in respect of a fresh application made in pursuance of sub-section (2) of section 14 of the Act.
- Inspection fee for Super-heater, Re-heater and Feed water heater shall be charged at the same rate as the registration fee.
- The surface area of the Super heater and Re-heater shall be included in the surface area of the Boiler for the purpose of charging the fee only.

B - Inspection Fee for Boiler Inspection and parts thereof (subject to amendments – please check and refer latest Amendment)

Reg. 395 A of Indian Boilers Regulation 1950

Inspection fee for boilers and parts thereof constructed in India

1) The inspection fee for boilers shall be calculated on the following basis:

   (i) at four times the registration fee for a boiler of riveted construction.

   (ii) at four times the registration fee for a boiler of welded construction.

2) Fees for inspections of boiler scantlings shall be charged as under:-

   (i) upto 10 square feet (0.929 sq. meter) of outside surface - nil.

   (ii) above 10 square feet (0.929 sq. meter) of outside surface – one half of the registration fee of the boiler for which the part is intended.

3) For inspection of tubes and pipes, the fees shall be charged at the rate of Rs.150/- per metric tonne or a fraction thereof.

4) Fees for inspection of boiler at the site of construction shall be charged at the rate of four times the registration fee.”.

5) For inspection of forged pipe fittings, the fees shall be charged at the rate specified for forged and cast flanges under clause (1), of sub-regulation (2) of regulation 395 C.

6) For inspection of pipe fittings other than forged pipe fittings, the fees shall be charged as under:-
(a) Upto and including 50mm, for 100 kg. or a fraction thereof  
Rs. 50/-

(b) Over 50 mm and upto and including 100 mm for 450 kg. or fraction thereof.  
Rs. 250/-

c) Over 100 mm for 900 kg. or a fraction thereof.  
Rs. 500/-

**Reg. 395 B of Indian Boilers Regulation 1950**

Fees for inspection of Pipes

a) For the pipes of nominal bore not exceeding 100 mm inclusive of all fittings, excepting fittings like de-superheaters, steam receivers, feed heaters and separately fired superheaters Rs. 200/- for 30 meters of pipe or part thereof.

b) For pipes of nominal bore exceeding 100 mm inclusive of all fittings excepting fittings like de-superheaters, steam receivers, feed heaters and separately fired superheaters Rs. 500/- for 30 meters of pipe or part thereof.

c) Fee for inspection of fittings like feed water heater, desuperheater, steam receivers, separators and separately fired superheaters-Rs. 500/- for each such fittings.

**Reg. 395 C of Indian Boilers Regulation 1950**

Fee for inspection of valves

Fees for inspection of valves shall be charged as under:

(1) Subject to a minimum inspection fee of Rs. 500/- per inspection for the valves, the inspection fee shall be charged as under:

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Upto 25 mm.</td>
<td>Rs.5 per piece</td>
</tr>
<tr>
<td>b)</td>
<td>Above 25 mm and upto 100 mm.</td>
<td>Rs.20 per piece.</td>
</tr>
<tr>
<td>c)</td>
<td>Above 100 mm and upto 250 mm.</td>
<td>Rs.150 per piece</td>
</tr>
<tr>
<td>d)</td>
<td>Above 250 mm</td>
<td>Rs.400 per piece</td>
</tr>
</tbody>
</table>
2) Fees for inspection of flanges shall be charged as under:-

(i) For forged and cast flanges, the fees shall be charged as under:-

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Upto and including 25 mm for a batch of 50 or part thereof</td>
<td>Rs. 120/-</td>
</tr>
<tr>
<td>b)</td>
<td>Upto and including 25 mm for a batch of 100 or part thereof</td>
<td>Rs. 220/-</td>
</tr>
<tr>
<td>c)</td>
<td>Over 25 mm upto and including 50 mm for a batch of 50 or a part thereof</td>
<td>Rs. 240/-</td>
</tr>
<tr>
<td>d)</td>
<td>Over 50 mm upto and including 100 for a batch of 25 or part thereof</td>
<td>Rs. 240/-</td>
</tr>
<tr>
<td>e)</td>
<td>Over 100 mm upto and including 250 mm for a batch of 10 or a part thereof</td>
<td>Rs. 260/-</td>
</tr>
<tr>
<td>f)</td>
<td>Over 250 mm for a batch of 5 or part thereof</td>
<td>Rs. 300/-</td>
</tr>
</tbody>
</table>

(ii) for plate flanges the fees shall be charged at half the rate as charged for forged and cast flanges.

Reg. 395 D of Indian Boilers Regulation 1950:

Fees for inspection of components of valves

The fees for inspection of components of valves shall be charged as under:-

(i) 50% of the Inspection fees of the valves shall be charged by the Chief Inspector of the State, where the components of the valves, are manufactured, for inspection of the components manufactured in a State other than the State where the valves are assembled and remaining 50% of the inspection fees shall be charged by the Chief Inspector of the State, where the valves are assembled, for inspection of assembly and final inspection of the valves.

(ii) Where the inspection, so far as the material testing is concerned, has been carried out by a Well-known Foundry” or “Well-known Forge” full inspection fees shall be charged by the Chief Inspector of the State where the valves have been assembled and finally tested.

(iii) Where the components of the valves are inspected and tested in the same manufacturing work where the valves are assembled and finally tested, full
inspection fee shall be charged by the Chief Inspector of the State where the manufacturing works is located.

In case, in a State, components are manufactured by one firm and finally fittings and assembly of the valves are made by another, both the firm shall pay inspection fee on 50:50 basis.

**Reg. 395 E of Indian Boilers Regulation 1950:**

**Fees for inspection of feed water heaters and other fittings**

Fees for inspection of feed water heaters and other fittings shall be charged as under:-

(i) Fees for inspection of feed water heater shall be equal to the registration fee of the boiler subject to a maximum of Rs.5000/-.  

(ii) Fees for inspection of other fittings like de-super heaters, steam receivers and separately fired super heaters shall be charged equal to half the registration fee of the boiler to which the steam pipe or feed pipe, as the case may be is attached subject to a maximum of Rs. 2500/-.  

**Note:** In case of fittings, like de-super heaters, feed heaters and separately fired super heaters, which are parts of the steam pipes or feed pipes attached to a battery of the boilers, the fees shall be charged equal to half the registration fee of any one of the boiler of the battery of the boilers.

**Reg. 395 F of Indian Boilers Regulation 1950:**

a) Carbon Steel tubes or pipes which are both over 50 mm outside diameter or over 1000 mm in length shall be marked legibly to show:-

   (i) The identification symbol for the type of the steel;

   (ii) The brand of the manufacture; and

   (iii) Whether seamless or electric resistance tubes or pipes.

b) In the case of Carbon steel tubes or pipes less than 50 mm outside diameter or less than 100 mm in length the information specified in clause (a) of this regulation shall be marked on a tag securely attached to the bundle or box.

c) For alloy steel tubes or pipes marking shall not be stamped on the body of the tubes or pipes. The information specified in sub-regulation (a) of this regulation shall be stamped on the end face of plain end pipes or on the rims of flanges or on identification plates suitably attached to
the pipes or tubes. Inspection or identification marks may be painted on the alloy steel tubes or pipes provided iron oxide base or titanium base paints are used.

d) Tubes or pipes conforming to a foreign standard or code, which have been accepted by the Board under regulation 3(2), marking shall be stamped in accordance with the provision of that standard or code, as the case may be.

**Reg. 395 G of Indian Boilers Regulation 1950:**

*Fee for inspection of spares and scantlings*

(i) **Spares** – For all types of coils, namely, economiser coils, superheater coils, reheater coils, the fee for inspection shall be charged on the basis of surface area as provided in Regulation 385.

(ii) **Scantlings** – The fee for inspection of scantlings shall be charged as under:-

<table>
<thead>
<tr>
<th>(a)</th>
<th>for outside surface area not exceeding 1 sq. metre</th>
<th>Rs.500/-</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b)</td>
<td>for outside surface area exceeding 1 sq. metre but not exceeding 3 sq. metres</td>
<td>Rs.600/-</td>
</tr>
<tr>
<td>(c)</td>
<td>for OSA exceeding 3 sq. metres but not exceeding 5 sq. metres</td>
<td>Rs.700/-</td>
</tr>
<tr>
<td>(d)</td>
<td>for OSA exceeding 5 sq. metres but not exceeding 7 sq. metres</td>
<td>Rs.800/-</td>
</tr>
<tr>
<td>(e)</td>
<td>for OSA exceeding 7 sq. metres but not exceeding 9 sq. metres</td>
<td>Rs.900/-</td>
</tr>
<tr>
<td>(f)</td>
<td>for OSA exceeding 9 sq. metres but not exceeding 11 sq. metres</td>
<td>Rs.1000/-</td>
</tr>
</tbody>
</table>

For outside surface area exceeding 11 sq. metres a fee of Rs.50/- shall be charged for every 2 sq. metres or part thereof subject to a maximum of Rs.5000/-.
Application For Renewal of Boiler Certificate Of Fitness
(Boiler In Operation)

1. Name & Designation of owner : 
2. Registry number of Boiler : 
3. Type of Boiler (Water tube/ WHRB/ HMST/ IPB/Locomotive/Vertical/others) : 
4. Boiler/Economiser Rating (M²) : 
5. Place of Manufacture : 
6. Year of Manufacture :
7. Maximum Continuous Evaporation (Tonnes/hour) : 
8. Situation of Boiler/Economiser (Complete Address) : 
9. Circle (Dhanbad/ Kasunda East/ Kasunda West/ Bokaro/ Jamshedpur 1/ Jamshedpur 2) Dhanbad HQ :
10. Working pressure (kg/cm²) :
11. Repair Plan

         PayFee
         Fee paid
         Submit Request to Inspect

____________________________________

Document to be Attached Along With This Application

1. Existing certificate of fitness issued in form V or V1
2. Form XIX if applicable
3. Declaration in case of repair

Note: you can get the indicated Forms from boiler forms download
**Boiler Inspection annual Fee for renewal of Certificate**

This is applicable for Small Industrial Boiler (means a small type boiler generating steam for use external to itself under pressure upto 7 Kg/cm\(^2\) and having a volumetric capacity exceeding 22.75 litres, but not exceeding 500 litres including the volumetric capacity of all pressure parts bearing heated from the same heating source and connected to the boiler or a coil type boiler or a once through boiler or a water tube boiler having the conditions specified above except (i) the limitation of pressure shall be 12 Kg/cm\(^2\) and (ii) the capacity shall be not exceeding 150 Litres.)

The required fee to accompany an application under Sub Section (5A) of Section 8 of Indian Boiler Act shall be:-

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Boiler Rating</th>
<th>Surface Area Range in Mtr(^2)</th>
<th>Inspection Fee in Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Boiler Rating Not Exceeding</td>
<td>10 Mtr(^2)</td>
<td>1500</td>
</tr>
<tr>
<td>2</td>
<td>Boiler Rating Exceeding</td>
<td>10 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>3</td>
<td>Boiler Rating Exceeding</td>
<td>30 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>4</td>
<td>Boiler Rating Exceeding</td>
<td>50 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>5</td>
<td>Boiler Rating Exceeding</td>
<td>70 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>6</td>
<td>Boiler Rating Exceeding</td>
<td>90 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>7</td>
<td>Boiler Rating Exceeding</td>
<td>110 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>8</td>
<td>Boiler Rating Exceeding</td>
<td>200 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>9</td>
<td>Boiler Rating Exceeding</td>
<td>400 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>10</td>
<td>Boiler Rating Exceeding</td>
<td>600 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>11</td>
<td>Boiler Rating Exceeding</td>
<td>800 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>12</td>
<td>Boiler Rating Exceeding</td>
<td>1000 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>13</td>
<td>Boiler Rating Exceeding</td>
<td>1200 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>14</td>
<td>Boiler Rating Exceeding</td>
<td>1400 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>15</td>
<td>Boiler Rating Exceeding</td>
<td>1600 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>16</td>
<td>Boiler Rating Exceeding</td>
<td>1800 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>17</td>
<td>Boiler Rating Exceeding</td>
<td>2000 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>18</td>
<td>Boiler Rating Exceeding</td>
<td>2200 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>19</td>
<td>Boiler Rating Exceeding</td>
<td>2400 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>20</td>
<td>Boiler Rating Exceeding</td>
<td>2600 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
<tr>
<td>21</td>
<td>Boiler Rating Exceeding</td>
<td>2800 Mtr(^2)</td>
<td>But not exceeding</td>
</tr>
</tbody>
</table>

Above 3000 Mtr\(^2\) for every 200 Mtr\(^2\) or part thereof an additional fee Rs. 500 shall be charged.

In case of Transfer of MIB and Registration Book Rs. 1000/- per Boiler shall be charged by the transferee state.
Form ‘C’
(Rule 11)

INDIAN BOILERS ACT, 1923 (V OF 1923)

Notice of Examination of Boilers under section 7 & 8.

No. .............. Date .................

Office of Inspector of Boiler .........................

To,

......................................................

......................................................

......................................................

In reply to your application, dated ......................... you are hereby informed that boiler registry no.
...................................................... at the above informed premises will be thoroughly examined by the concerned Boiler Inspector and he will witness the hydraulic test.

The owner of premise to enable the inspection to be made and are bound to facilitate the appended-

(1) To provide the inspector all reasonable facilities for execution of inspection and also ensure all reasonable information availability for the inspector.

(2) To have the boiler properly prepared and ready for examination in the prescribed manner.

Inspector of Boiler Jharkhand