

Fees for Registration, Renewal of Certificate and other activities related to boilers are given below:-

385. Registration fee.—

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

TABLE

Sl. No.	Boiler Ratings	Fee in rupees
(1)	(2)	(3)
1	For Small Industrial Boiler as per Chapter XIV	1200
2	For Boiler Rating not exceeding 10 sq. meters	1800
3	For Boiler Rating exceeding 10 sq. meters but not exceeding 30 sq. meters	2400
4	For Boiler Rating exceeding 30 sq. meters but not exceeding 50 sq. meters	2700
5	For Boiler Rating exceeding 50 sq. meters but not exceeding 70 sq. meters	3300
6	For Boiler Rating exceeding 70 sq. meters but not exceeding 90 sq. meters	3900
7	For Boiler Rating exceeding 90 sq. meters but not exceeding 110 sq. meters	4500
8	For Boiler Rating exceeding 110 sq. meters but not exceeding 200 sq. meters	5100
9	For Boiler Rating exceeding 200 sq. meters but not exceeding 400 sq. meters	5700
10	For Boiler Rating exceeding 400 sq. meters but not exceeding 600 sq. meters	6600
11	For Boiler Rating exceeding 600 sq. meters but not exceeding 800 sq. meters	7200
12	For Boiler Rating exceeding 800 sq. meters but not exceeding 1000 sq. meters	8100
13	For Boiler Rating exceeding 1000 sq. meters but not exceeding 1200 sq. meters	9600
14	For Boiler Rating exceeding 1200 sq. meters but not exceeding 1400 sq. meters	10800
15	For Boiler Rating exceeding 1400 sq. meters but not exceeding 1600 sq. meters	12600
16	For Boiler Rating exceeding 1600 sq. meters but not exceeding 1800 sq. meters	13500
17	For Boiler Rating exceeding 1800 sq. meters but not exceeding 2000 sq. meters	15000
18	For Boiler Rating exceeding 2000 sq. meters but not exceeding 2200 sq. meters	16200
19	For Boiler Rating exceeding 2200 sq. meters but not exceeding 2400 sq. meters	18000

20	For Boiler Rating exceeding 2400 sq. meters but not exceeding 2600 sq. meters	18900
21	For Boiler Rating exceeding 2600 sq. meters but not exceeding 2800 sq. meters	20400
22	For Boiler Rating exceeding 2800 sq. meters but not exceeding 3000 sq. meters	21600

Above 3000 sq. meters, for every 200 sq. meters or part thereof, an additional fee of Rs. 600 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 separately fired Super-heater, Re-heater and Economiser shall be charged at the same rate as the registration fee.

For Heat Recovery Steam Generators with finned tubes, the fee shall be calculated on heating surface area of bare tubes and on one fourth of heating surface area of fins.

Note: The State Government may, by notification in the Official Gazette, make rules for prescribing fees as per clause (f) of sub-section (1) of section 29 of the Act, which shall prevail.

385A. Inspection fee for renewal of Certificate.—

The required fee to accompany an application under subsection (5A) of section 8 of the Act shall be as follows:—

TABLE

Sl. No.	Boiler Ratings	Fee in rupees
(1)	(2)	(3)
1	For Small Industrial Boiler as per Chapter XIV	1000
2	For Boiler Rating not exceeding 10 sq. meters	1600
3	For Boiler Rating exceeding 10 sq. meters but not exceeding 30 sq. meters	2100
4	For Boiler Rating exceeding 30 sq. meters but not exceeding 50 sq. meters	2400
5	For Boiler Rating exceeding 50 sq. meters but not exceeding 70 sq. meters	2700
6	For Boiler Rating exceeding 70 sq. meters but not exceeding 90 sq. meters	3400
7	For Boiler Rating exceeding 90 sq. meters but not exceeding 110 sq. meters	4000
8	For Boiler Rating exceeding 110 sq. meters but not exceeding 200 sq. meters	4500
9	For Boiler Rating exceeding 200 sq. meters but not exceeding 400 sq. meters	5000

10	For Boiler Rating exceeding 400 sq. meters but not exceeding 600 sq. meters	5800
11	For Boiler Rating exceeding 600 sq. meters but not exceeding 800 sq. meters	6300
12	For Boiler Rating exceeding 800 sq. meters but not exceeding 1000 sq. meters	7100
13	For Boiler Rating exceeding 1000 sq. meters but not exceeding 1200 sq. meters	8400
14	For Boiler Rating exceeding 1200 sq. meters but not exceeding 1400 sq. meters	9500
15	For Boiler Rating exceeding 1400 sq. meters but not exceeding 1600 sq. meters	11100
16	For Boiler Rating exceeding 1600 sq. meters but not exceeding 1800 sq. meters	11900
17	For Boiler Rating exceeding 1800 sq. meters but not exceeding 2000 sq. meters	13200
18	For Boiler Rating exceeding 2000 sq. meters but not exceeding 2200 sq. meters	14300
19	For Boiler Rating exceeding 2200 sq. meters but not exceeding 2400 sq. meters	15800
20	For Boiler Rating exceeding 2400 sq. meters but not exceeding 2600 sq. meters	16600
21	For Boiler Rating exceeding 2600 sq. meters but not exceeding 2800 sq. meters	18000
22	For Boiler Rating exceeding 2800 sq. meters but not exceeding 3000 sq. meters	19000

Above 3000 sq. meters, for every 200 sq. meters or part thereof an additional fee of Rs. 500 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 separately fired Super-heater, Re-heater and Feed water heater shall be charged at the same rate.

For Heat Recovery Steam Generators with finned tubes, the fee shall be calculated on heating surface area of bare tubes and on one fourth of heating surface area of fins.

For renewal of certificate for a period of six months or less on the request of owner, half of applicable fee shall be payable.

Applicable fee shall be payable again for the re-inspection of a defective boiler after completion of repairs.

For inspection on Sundays and Public Holidays under the Negotiable Instrument Act, 1881 (26 of 1881), on the request of owner, additional fee equivalent to half of applicable fee shall be payable.

Note: If any State Government has notified rules before the commencement of these regulations, for fee payable for renewal of certificate which is higher than that specified in this regulation, they may exercise option to charge fee as per those rules or as provided in this regulation.

392. Repairs to Boilers and Steam Pipes.—

(1) Major repairs or replacements such as tubes, coils, headers, drums, fusion welded or riveted patches to shells, fireboxes and end plates of boilers and extensive building up of wasted parts of boilers permitted under these regulations, the renewal of furnaces and end plates, parts of shell, fireboxes, girders and steam-pipes, etc., shall only be entrusted to a firm who is recognised as a repairer under these regulations.

- Any firm seeking recognition shall apply to the Chief Inspector of Boilers of the State in which the recognition is sought along with the following fee:—

TABLE

Sl. No.	Class of boiler repairer	Fee for recognition in rupees	Fee for renewal of recognition in rupees	Fee for endorsement in rupees
(1)	(2)	(3)	(4)	(5)
1.	Special Class	15,000/-	7,500/-	5,000/-
2.	Class I	10,000/-	5,000/-	4,000/-
3.	Class II	5,000/-	2,500/-	2,000/-
4.	Class III	2,500/-	1,250/-	1,000/-

393 (d) The fees for the scrutiny of the manufacturing drawings and the particulars of the materials design and construction of boilers and boiler components including spares under clauses (a) or (b) shall be on the scale prescribed in regulation 385A subjected to a maximum of Rs 50000, but when the manufacturing drawings have been scrutinised 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.500.

(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.500 for each category of such identical fittings.

395A. Inspection fee for boilers and part thereof constructed in India.—

1) The inspection fee for boilers shall be calculated at four times the fee for renewal of certificate for a boiler as prescribed in regulation 385A.

- For inspection of tubes and pipes, the fee shall be charged at the rate of Rs. 360 per metric tonne or a part thereof.
- Fees for inspection of boiler at the site of construction shall be charged at the rate of four times the fee for renewal of certificate for a boiler as prescribed in regulation 385A.
- For inspection of forged pipe fittings, the fees shall be charged at the rate specified for forged and cast flanges under clause (i) of sub-regulation (2) of regulation 395C.
- For inspection of pipe fittings other than forged pipe fittings, the fees shall be charged at the rate two times as specified for forged and cast fittings under clause (i) of sub-regulation (2) of regulation 395C.
- For inspection of pipe and tube bends, the fee shall be charged at the rate of Rs. 10 per meter subject to a minimum of Rs 300.

395B. Inspection fee for 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. 500 for 30 metres 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. 1200 for 30 metres or part thereof .

395C. Inspection fee for valves and flanges.—

(1) Subject to a minimum inspection fee of Rs. 600 per inspection, the fees for inspection of valves shall be charged as under:—

- | | |
|----------------------------------|--------------------|
| (a) upto 25 mm | Rs. 15 per piece; |
| (b) above 25 mm and upto 100 mm | Rs. 45 per piece; |
| (c) above 100 mm and upto 250 mm | Rs. 270 per piece; |
| (d) above 250 mm | Rs. 720 per piece. |

(2) 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. 225;
(b) upto and including 25 mm for a batch of 100 or part thereof	Rs. 390;
(c) over 25 mm upto and including 50 mm for a batch of 50 or part thereof	Rs. 435;
(d) over 50 mm upto and including 100 mm for a batch of 25 or part thereof	Rs. 435;
(e) over 100 mm upto and including 250 mm for a batch of 10 or part thereof	Rs. 465;
(f) over 250 mm for a batch of 5 or part thereof	Rs. 540;

- for plate flanges, the fees shall be charged at half the rate as charged for forged and cast flanges.

In the said regulations, for regulation 395E, the following regulation shall be substituted, namely:—

395E. Inspection fee for feed water heaters and other fittings.—

- (1) Fees for inspection of feed water heaters shall be charged at Rs. 10,000 per heater.
- (2) Fees for inspection of other fittings like de-superheaters, steam receivers and separately fired superheaters shall be charged at Rs. 2500 per fitting.

395G. Inspection fee for spares and boiler components.—

- (1) The inspection fee for all types of coils, namely, economiser coils, superheater coils, reheater coils, the fee shall be charged at on the basis of surface area as provided in regulation 385A.
- (2) For inspection of tubes and tube-bends, the fees shall be charged at the rate Rs.10 per meter, subject to a minimum of Rs.500

533. Registration fee.—

An application for registration of economiser shall be accompanied by appropriate fee as specified in regulation 385.

533A. Fee for renewal of certificate.—

An application for renewal of certificate of registration of economiser shall be accompanied by appropriate fee as specified in regulation 385 A.

534B. Submission of plans of feed pipes.—

- (1) The fees for the scrutiny of plans and particulars of the material, design and construction of feed pipes, before commencement of manufacture of the feed pipes shall be at the rate of Rs. 200 for 30 metres of piping or part thereof.
- (2) The fees for the scrutiny of plans and particulars of the material, design and construction of any such fittings like feed water heater shall be charged at Rs. 2500 per fitting.”.

For Welders' Certification:

605A. Issue of Duplicate Certificate:

- (ii) Fee for issue of duplicate certificate shall be Rs. 300.

616. Fees for examination of welders.—

- (1) Fees for examination of welders under these regulations shall be Rs. 600 which shall be borne by the applicant or sponsor, as the case may be and in addition, the applicant or sponsor shall bear all other expenses like cost of material and workshop and testing facilities as fixed by the Competent Authority.
- (2) The fee for endorsement of welder's certificate shall be Rs. 200 and shall be borne by the applicant or sponsor, as the case may be.

617. Penalty.—

- (1) Whoever employs a person in welding a boiler or steam-pipe in contravention of these regulations shall be punishable with fine which may extend to Rs. 5000.
- (2) Any employer or welder who fails to maintain the records as required under regulation 615 shall be punishable with fine which may extend to Rs. 2500.

For Small Industrial Boilers:

622. Registration Operation and maintenance:

- (a) (i) The fee required to accompany an application under sub-section (1) of section 7 of the Act shall be as per regulation 385;
- (ii) The annual inspection fee shall be as per regulation 385A.

Fees for testing of materials:

The various fees for testing of materials at Testing Laboratory and at the site of construction and erection will be as follows:

MECHANICAL TESTING SECTION

Sl. No.	Nature of Test	Fees (Rs.)
1.	TENSILE TEST.	
	(a) Tensile Test including sample preparation	200
	(b) Tensile Test including Stress Strain Graph.	390
	(c) Tensile Test on ready- machined samples	130
	(d) Tensile Test on Wire/Rod/Grey Iron Castings.	200
	(e) Proof Stress at elevated temperature.	750
	(f) Extra Charge for machining each test piece for above test	200
2.	BEND TEST	
	(a) Ready machined.	130
	(b) Above test including sample preparation	200
	(c) Reverse Bend Test	130
2.	(d) Nick Break Test	100.00
3.	IMPACT TEST ON NOTCHED BARS	
	(a) Machining charges for 3 pieces of Charpy Impact Test Specimen	460.00
	(b) Machining charges for Single Notch Charpy Impact Test Specimen, Per piece.	160
	(c) Impact Test on ready- machined notched bar/welded joint at room temperature and upto zero degree centigrade.	500
4.	Hardness test by vickers/brinell/rockwell	
	(a) Four impressions on one piece without surface preparation.	200

	(b) Hardness test including sample preparation for four impressions.	300
5.	Flattening / crushing test	200
6.	Expanding /drifting test	200
7.	Calibration of pressure gauges (only calibration)	300 per sample
8.	Calibration of proving devices & dynamometers	
	(a) Upto and including 30 Tons	1000 per sample
	(b) More than 30 Tons and upto & including 100 T	1200 per sample
9.	TRANSVERSE TEST	
	(a) Testing of cast iron bar including measurement of deflection.	300
	(b)–do— after sample preparation	400
10.	Additional copy of Test Report	50

CHEMICAL TESTING SECTION

Sl. No.	Nature of Test	Fees (Rs)
1.	(A) FERROUS METALS AND ALLOYS	
	(a) Carbon Steel—complete analysis (5 elements)	1100
	(b) Alloy Steel—complete analysis (7 to 8 elements)	1250
	(c) Carbon Steel- Individual Element.	300

	(d) Alloy Steel- Individual Element.	300
	(e) Cast Iron (Total Carbon, Graphitic carbon, combined carbon, Silicon, Manganese, Sulphur & Phosphorus)	1100
	(f) Cast Iron-Other alloying elements like Nickel, Chromium, Molybdenum—each.	300
	(g)-----do------(Individual Element)	300
	(h) Stainless Steel-complete analysis (7 to 8 elements.)	1250
	i)Stainless Steel-Individual Elements.	300
	(B) NON-FERROUS METALS	
	(a) Per set of 7 to 8 elements	1200
	(b) Per set of 5 to 6 elements	1150
	(c) Per set of 3 to 4 elements	1100
	(d) Individual element.	300
	(C) METASCOPIIC TEST/ Charges per element	200
2.	GALVNISATION TEST (Efficiency of galvanisation, copper Sulphate- Dip test, Thickness of galvanisation or weight of spelter coat per unit area.	300
3.	PH-VALUE DETERMINATION	300 per sample
4.	Chemical Analysis when conducted by an outside renowned testing laboratory arranged or maintained by the Maker/Owner	-----

NON DESTRUCTIVE TESTING SECTION

RADIOGRAPHIC EXAMINATION WITH X-RAYS OR GAMMA RAYS

Sl. No.	Nature of Test	Fees (Rs.)
1.	WELDED BOILER TUBES AND PIPES	
	(a) Upto 100 mm outside dia. Per joint	200
	(b) From 100mm to 190mm outside dia. Per joint	400

	(c) Outside Dia.(190 to 290)mm, Per joint	600
	(d) Outside Dia.(290 to 390)mm, Per joint	900
	(e) Outside Dia. above 390mm, Per 12 inch. Length of Film.	200
2.	CASTINGS & FORGINGS	
	a) Castings & Forgings up to 100mm thick. Per 900 Sq. cm. Or a fraction thereof—Per Exposure	600
2.	(b) Castings & Forgings above 100mm thick. Per 900 Sq. cm. Or a fraction thereof—Per Exposure	700
3.	WELDED PLATE/DRUM/ VESSEL Etc.	
	(a) Weld joints upto 32mm material thickness, per running 30cm length or a fraction thereof , Per Exposure	200
	(b) Weld joints above 32mm but not exceeding 50mm material thickness, per running 30cm length or a fraction thereof , Per Exposure	250
	(c) Weld joints above 50mm, per running 30cm length or a fraction thereof , Per Exposure	300
4.	CAST IRON/CAST STEEL VALVES	
	(a) Upto 100mm valves including Chest, Bonnet and Body	500
	(b) Above 100mm to 150mm valves including Chest, Bonnet and Body	600
	(c) Above150mm to 200mm valves including Chest, Bonnet and Body	1200
	(d) Above 200mm valves including Chest, Bonnet and Body	2000
5.	SHANK HOOK	
	(a) Upto 5 Ton. Capacity	4000
	(b) Upto 10 Ton. Capacity	500
	(c) Upto 20 Ton. Capacity	1000
6.	ULTRASONIC TESTS	
	(a) Plate per Sq. meter or a fraction thereof.	300
	(b) Weld joint per running meter length or a fraction thereof.	300

	(c) Forgings & Castings per Cubic meter or a fraction thereof.	800
7.	ULTRASONIC THICKNESS GAUGING	
	(a) Boiler Tubes, Pipes and Plates; per sample, per spot	200
	(b) Boiler Tubes, Pipes and Plates; per sample,	350 per two spots
	(c) Boiler Tubes, Pipes and Plates; per sample, per additional spot	120
8.	MAGNETIC CRACK DETECTION & DYE PENETRANT TESTS	
8.	(a) Weld joint per running meter length or a fraction thereof; Per sample	300
	(b) Castings & Forgings per 100 Sq. cm. or a fraction thereof; Per sample	200
	(c) Plate per One Sq. meter surface area or a fraction thereof.	400
9.	INTERPRETATION OF RADIOGRAPHS, Per film of Weld Joint	30
10.	VISUAL EXAMINATION OF WELD JOINT	
	Weld joint per running metre length or a fraction thereof; Per sample	-----

CHECK TESTS OF WELDING ELECTRODES

SI No.	Nature of Test	Fees (Rs.)
1.	Inspection & Approval charges. for Initial Tests of Electrodes.	9000 (per brand)
2.	-----do-----	9000+ actual welding & testing charges (per brand)
3.	Periodic Check Tests	3000 (per brand)
4.	Periodic Check Tests	3000+ actual welding & testing charges (per brand)

METALLOGRAPHY SECTION

Serial No.	Nature of Test	Fees(Rs.)
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1.	Macro Etch Test	100
2.	Macro Etch Test and Micro Exam.	700
3.	Macro Examination for Grain structure.	600 per sample
4.	Micro-hardness Test	700 per sample
5.	Sulphur Print Test.	150 per sample
6.	Visual Examination.	100 per sample
7.	Visual Examination. with photograph of the sample.	700
8.	Macro Etch Test for determination of flow lines of forgings; per sample	500
9.	Additional copy of Macrophoto; per copy	100
10.	Additional copy of Microphoto; per copy	100
11.	Additional copy of Test Report; per copy	30
12.	Additional copy of Test Report with photo; per copy	130
13.	In- Situ metallography charges(per spot) for taking replicas	500

WELDING SECTION

Sl.No.	Nature of Test	Fees(Rs.)
(a)	Certification fees(as determined by the Central Boilers Board, New Delhi)	600
(b)	Additional charges for the supply of Welding Sets, gas cylinders, electrodes, filler wires, tools and tackles & testing charges of Welded test coupons,	350
(c)	Additional charges for the supply of Carbon Steel pipes & tubes including beveling:-	
	1. Pipe(127 mm O.D. X 10 mm thk X 100mm long)	400 per piece
	2. Tube (75mm O.D.X 6mm thk X100 mm long)	200 per piece
(c)	3. Beveling charges where materials are brought by the welders in un- machined condition	150 per piece
	4. Supply of Argon Gas for TIG Welding	500
	5. Chemical Analysis of A.S. Pipe(pipe not supplied by the Test.Lab) for determination of % Chromium& %Molybdenum	600
	6. Chemical Analysis of A.S. Tube(tube not supplied by the Test.Lab) for determination of % Chromium& %Molybdenum	600
	7. Heat Treatment of Alloy Steel pipes & tubes; per charge/heat	1000

	8. Duplicate Copy of Welder's Certificate	300
	CALIBRATION OF TEMPERATURE RECORDER UP TO 6 CHANNELS	1500
	GENERAL & SPECIAL CHARGES	
1.	Reporting charges for Failure Investigation (in addition to individual testing charges)	2000
2.	Reporting charges for REMNANT LIFE ASSESSMENT OF BOILERS (in addition to individual testing charges)	4000
3.	Hire Charges for Welding Machines (excluding consumables per day or part thereof)	1000
4.	OUTDOOR INSPECTION DUTY	
	(A) For visit to the premises of Boiler Makers, Boiler erection Sites(per visit), welding electrode mfg. Units and other related establishments.	300+actual T.A (300 shall be charged for visits in Kolkata i.e. for establishments located within 8 KM from the Test Lab.
	(B) For witnessing tests at maker's premises	25% of the actual testing charge of the Lab.+ fees as mentioned in(A)
	(C) Testing charges where testing is carried out by the Lab. personal	Scheduled charges as above +fees as mentioned in (A)
	(D) TRANSPORT CHARGES	2 X exact fuel and lubricant consumed, with a minimum of 500

Travelling Allowance for Registration, Inspection and other activities of Boiler.

Rate of Travelling Allowances for Registration of Boiler.

Sl. No	Heating Surface Range (M²)	No of T.A	Rate of T.A (Rs.)	Total amount of T.A (Rs.)
1	Upto 250	6	800	4800
2	251---500	8	800	6400
3	501---2000	15	800	12000
4	2001---4000	20	800	16000
5	4001---10000	25	800	20000
6	10001---15000	30	800	24000
7	15001---20000	35	800	28000
8	20001---30000	40	800	32000
9	30001---60000	50	800	40000
11	60001---75000	70	800	56000
12	Above 75000	100	800	80000

N.B: No of T.A may be increased depending on the number of visits required.

Rate of Travelling Allowances for Renewal of Certificate of Boiler.

Sl. No	Type of Boiler	No of T.A	Rate of T.A (Rs.)	Total amount of T.A (Rs.)
1	Fire Tube	2	800	1600
2	Water Tube	2	800	1600

N.B: No of T.A may be increased depending on the number of visits required.