

## Procedure Document for New Boiler Registration

**I. Application** – A firm situated in Tamil Nadu intending to install and use a newly manufactured boiler, shall apply for Registration of Boiler under Boilers Act, in Single Window Portal (details are given below):

1. URL: <https://tnswp.com>
2. Department Name: Directorate of Boilers
3. Stage: Pre-Operation
4. Service Name: Provisional Registration of Boilers

**II. Supporting Documents** – The above application shall be accompanied by the following documents:

S. No.	Document	Mandatory	Size	Document Type
1	Form No. II or Form No. XVII	Y	5MB	PDF
2	Form No. III	Y	5MB	PDF
3	Form No. IIIA	Y	5MB	PDF
4	Form No. IIIB	N	5MB	PDF
5	Form No. IIIC	Y	5MB	PDF
6	Form No. IV or IV A	Y	5MB	PDF
7	Main Assembly Drawing of Boiler	Y	5MB	PDF
8	Feed Piping/Blow Down Piping Drawing of Boiler	Y	5MB	PDF
9	Steam Pipeline Drawing	Y	5MB	PDF
10	Strength Calculation Sheets for Steam Pipeline	Y	5MB	PDF
11	Erector Engagement Letter	Y	5MB	PDF
12	Test Certificate for Steam Pipelines	Y	5MB	PDF
13	Erection Commencement Letter from Erector* (to be uploaded on completion of Erection of Boiler & steam pipelines)	Y	5MB	PDF
14	Erection Completion Letter from Erector* (to be uploaded on completion of Erection of Boiler & steam pipelines)	Y	5MB	PDF
15	Owner's Inspection Readiness Letter* (to be uploaded on completion of Erection of Boiler & steam pipelines)	Y	5MB	PDF

### III. Fees Remittance – Following fees shall be remitted by the applicant:

1. Boiler Registration Fee
2. Boiler Erection Fee, applicable only for site-erected boilers certified under Form-II(2)
3. Steam Pipelines Scrutiny Fee
4. Steam Pipelines Inspection Fee

Method of computing each fee is explained below:

#### 1. Boiler Registration Fee – as given in the following table:

Sl. No.	Boiler Rating	Fees in INR
1	For Small Industrial Boiler as per Chapter XIV (irrespective of rating)	1200
2	For Boiler Rating not exceeding 10 sq.m.	1800
3	For Boiler Rating exceeding 10 sq.m. but not exceeding 30 sq.m.	2400
4	For Boiler Rating exceeding 30 sq.m. but not exceeding 50 sq.m.	2700
5	For Boiler Rating exceeding 50 sq.m. but not exceeding 70 sq.m.	3300
6	For Boiler Rating exceeding 70 sq.m. but not exceeding 90 sq.m.	3900
7	For Boiler Rating exceeding 90 sq.m. but not exceeding 110 sq.m.	4500
8	For Boiler Rating exceeding 110 sq.m. but not exceeding 200 sq.m.	5100
9	For Boiler Rating exceeding 200 sq.m. but not exceeding 400 sq.m.	5700
10	For Boiler Rating exceeding 400 sq.m. but not exceeding 600 sq.m.	6600
11	For Boiler Rating exceeding 600 sq.m. but not exceeding 800 sq.m.	7200
12	For Boiler Rating exceeding 800 sq.m. but not exceeding 1000 sq.m.	8100
13	For Boiler Rating exceeding 1000 sq.m. but not exceeding 1200 sq.m.	9600
14	For Boiler Rating exceeding 1200 sq.m. but not exceeding 1400 sq.m.	10800
15	For Boiler Rating exceeding 1400 sq.m. but not exceeding 1600 sq.m.	12600
16	For Boiler Rating exceeding 1600 sq.m. but not exceeding 1800 sq.m.	13500
17	For Boiler Rating exceeding 1800 sq.m. but not exceeding 2000 sq.m.	15000
18	For Boiler Rating exceeding 2000 sq.m. but not exceeding 2200 sq.m.	16200
19	For Boiler Rating exceeding 2200 sq.m. but not exceeding 2400 sq.m.	18000
20	For Boiler Rating exceeding 2400 sq.m. but not exceeding 2600 sq.m.	18900
21	For Boiler Rating exceeding 2600 sq.m. but not exceeding 2800 sq.m.	20400
22	For Boiler Rating exceeding 2800 sq.m. but not exceeding 3000 sq.m.	21600

Above 3000 sq.m., for every 200 sq.m. or part thereof an additional fee of Rs. 600 shall be charged.

For an example, a boiler of rating 112 (sq.m.) will be charged a Registration Fee of Rs.5100.

#### 2. Boiler Erection Fee – It is four times the fee given in the following table:

Sl. No.	Boiler Rating	Fee in INR
1	For Small Industrial Boiler as per Chapter XIV	1000
2	For Boiler Rating not exceeding 10 sq.m.	1600
3	For Boiler Rating exceeding 10 sq.m. but not exceeding 30 sq.m.	2100
4	For Boiler Rating exceeding 30 sq.m. but not exceeding 50 sq.m.	2400

5	For Boiler Rating exceeding 50 sq.m. but not exceeding 70 sq.m.	2700
6	For Boiler Rating exceeding 70 sq.m. but not exceeding 90 sq.m.	3400
7	For Boiler Rating exceeding 90 sq.m. but not exceeding 110 sq.m.	4000
8	For Boiler Rating exceeding 110 sq.m. but not exceeding 200 sq.m.	4500
9	For Boiler Rating exceeding 200 sq.m. but not exceeding 400 sq.m.	5000
10	For Boiler Rating exceeding 400 sq.m. but not exceeding 600 sq.m.	5800
11	For Boiler Rating exceeding 600 sq.m. but not exceeding 800 sq.m.	6300
12	For Boiler Rating exceeding 800 sq.m. but not exceeding 1000 sq.m.	7100
13	For Boiler Rating exceeding 1000 sq.m. but not exceeding 1200 sq.m.	8400
14	For Boiler Rating exceeding 1200 sq.m. but not exceeding 1400 sq.m.	9500
15	For Boiler Rating exceeding 1400 sq.m. but not exceeding 1600 sq.m.	11100
16	For Boiler Rating exceeding 1600 sq.m. but not exceeding 1800 sq.m.	11900
17	For Boiler Rating exceeding 1800 sq.m. but not exceeding 2000 sq.m.	13200
18	For Boiler Rating exceeding 2000 sq.m. but not exceeding 2200 sq.m.	14300
19	For Boiler Rating exceeding 2200 sq.m. but not exceeding 2400 sq.m.	15800
20	For Boiler Rating exceeding 2400 sq.m. but not exceeding 2600 sq.m.	16600
21	For Boiler Rating exceeding 2600 sq.m. but not exceeding 2800 sq.m.	18000
22	For Boiler Rating exceeding 2800 sq.m. but not exceeding 3000 sq.m.	19000

Above 3000 sq.m., for every 200 sq.m. or part thereof an additional fee of Rs. 500 shall be charged.

For an example, a boiler with 112 (sq.m.) Rating will be charged an Erection Fee of Rs.4500 x 4 = Rs.18000.

**3. Scrutiny Fee for Steam Pipelines Drawing** - INR 200 for 30 Meters of piping or part thereof subject to a minimum of INR 500.

Example:

Length of steam piping with NB up to 100 mm, L1 = 35 m.

Length of steam piping with NB above 100 mm, L2 = 66 m.

Total Length of steam piping, L = L1+L2 = 35+66 = 101 m.

Total No. of Units = 101/30 = 3.37, taken as 4.

Scrutiny Fee = 4 x Rs.200 = Rs.800.

Minimum Scrutiny Fee is Rs.500.

**4. Inspection Fee for Steam Pipelines** - For the pipes of nominal bore not exceeding 100 mm, INR 500 for 30 meters of pipe or part thereof. For pipes of nominal bore exceeding 100 mm, INR 1200 for 30 meters or part thereof.

Example:

Length of steam piping with NB up to 100 mm, L1 = 35 m.

No. of Units = 35/30 = 1.17, taken as 2.

Inspection Fee = 2 x Rs.500 = Rs.1000.

Length of steam piping with NB above 100 mm, L2 = 66 m.

No. of Units = 66/30 = 2.2, taken as 3.

Inspection Fee = 3 x Rs.1200 = Rs.3600.

Total Inspection Fees = Rs.1000 + Rs.3600 = Rs.4600.

All the above fees shall be remitted by the applicant within the Single Window Portal itself.

**IV. Workflow and Timeline** – Once the application is submitted, following workflow steps will be followed by the Directorate of Boilers within the timeline specified for each step:

Sl. No.	Workflow Step Description	Timeline (Working Days)
1	Scrutiny of Application and Issue of Erection Approval Letter by Director of Boilers, Tamil Nadu.	7
2	Inspection of Boiler and steam pipelines after completion of Erection & Issue of Provisional Order for use of Boiler by the jurisdiction Deputy Director of Boilers or Senior Assistant Director of Boilers.	8 (computed from the date of uploading of Boiler Readiness Letter by Owner firm)

**V. Delivery of Certificate** – Applicant may download the digitally signed Provisional Order for use of Boiler issued by the jurisdiction Deputy Director of Boilers or Senior Assistant Director of Boilers, within the Single Window Portal itself.

**VI. Applicability** – The applicability of this procedure document for various types of firms is as follows:

**1. Risk Category:** The above procedure is applicable to boilers of all types of risk category (Low/Medium/High).

**2. Size of Firm:** The above procedure is applicable to boiler user firms of all sizes (Micro/Small/Medium/Large Enterprises).

**3. Business Location:** The above procedure is applicable to a boiler user firm situated anywhere in Tamil Nadu.

**4. Foreign/Domestic Investor:** The above procedure is applicable to boiler user firms of both kinds of investors subject to the restrictions imposed by other relevant Acts/Rules, if any.

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