

INDIAN BOILER REGULATIONS (IBR) STATUTORY FORMS CONTENT DIRECTORY

Comprehensive Heading-Wise Reference Mapping (Notification: 07.08.2026 / Boilers Act, 2025)

DOCUMENT SCOPE
93 Gazette Pages (867–959)**REGULATIONS**
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Form I(A):R01

Dated: 07.08.2026

FORM-I
(PART-A)
[Regulation 4]

**INSPECTING AUTHORITIES CERTIFICATE OF INSPECTION DURING CONSTRUCTION IN RESPECT
OF A BOILER MADE TO FOREIGN CODE FOR EXPORT**

We hereby certify that the type boilers; length diameter
Design pressure of boiler..... built by Messrs under Shop No.
was constructed under our supervision and inspected at various stages at construction by the Competent
Person and that the design, construction and workmanship were satisfactory and in every respect in
accordance with Code Specification. The boiler is stamped as under:

The boiler on completion was tested to in the presence of the Competent Person on
..... and it satisfactorily withstood the test. Details of tests and inspections are furnished with this
certificate.

We have satisfied ourselves that the design, construction and dimensions of the boiler are as
shown in the Maker's Drawing No. approved and signed by us, and that the particulars
entered in the Maker's Certificate of manufacture are correct to the best of our knowledge and belief.

Maker's certificate, signed by them and countersigned by us, as required by the
Code/Specification, is enclosed.

Name and Signature of Inspecting Authority

Form I(B):R01

Dated: 07.08.2026

FORM-I
(PART-B)
[See regulation 8(a)]

CERTIFICATE OF INSPECTION FOR SHOP ASSEMBLED BOILERS

INSPECTING AUTHORITY: _____ Certificate No. _____

We hereby certify that the _____ Boiler, built by M/s _____ under Maker's number _____ was constructed under our supervision and inspected at various stages of construction by the Competent Person and that the construction and workmanship were satisfactory and in accordance with the standard conditions for the design and construction of boilers as per regulations framed under the Boilers Act, 2025.

The boiler is stamped on the _____ Shell Plate with stamp as shown hereunder: -

MAKER'S NAME	:	_____
MAKER'S NO.	:	_____ YEAR OF MAKE : _____
TESTED TO	:	_____ kg./cm ² (g) ON : _____
Design Pressure of boiler	:	_____ kg./cm ² (g)

COMPETENT PERSON'S OR INSPECTING AUTHORITY'S OFFICIAL STAMP

The boiler on completion was subjected to a Hydrostatic test pressure of _____ kg/cm² (g) in the presence of the Competent Person on _____ day of _____ and satisfactorily withstood the test.

All welded seams were subjected to destructive and Non-Destructive examination wherever applicable and found satisfactory.

We have satisfied ourselves that the construction and dimensions of the boiler are as shown in the Maker's Drawing Number _____ signed by us and that the particulars entered in Maker's certificate of manufacture in Form-IV(Part-A) countersigned by us are correct to the best of our knowledge and belief.

Name and Signature of Competent Person

Name and Signature of Inspecting Authority

Date and Seal

Form I(C):R01

Dated: 07.08.2026

FORM-I
(PART-C)
[See regulation 8(a)]

CERTIFICATE OF INSPECTION FOR SITE ASSEMBLED BOILERS AT MAKER'S WORKS

INSPECTING AUTHORITY: _____

Certificate No. _____

We hereby certify that the _____ boiler; built by
M/s _____

under Maker's Number _____ was constructed under our supervision and inspected at various stages of construction by the Competent Person and that the construction and workmanship were satisfactory and in accordance with the Standard Conditions for the design and construction of boilers as per regulations framed under the Boilers Act, 2025.

The Boiler components are stamped as per details below, wherever applicable.

Component Name

Drawing No.

Stamping Details

Maker's Name : _____ Maker's Number: _____ Year of make: _____

Tested to : _____ kg/cm² (g) on _____Design Pressure of boiler : _____ kg/ cm² (g)

Competent Person's or Inspecting Authority's Official Stamp

Samples of materials used in the constructions of the boiler were tested in the presence of the Competent Person and found to comply with the regulations.

All welded seams were subjected to destructive and Non-Destructive examination wherever applicable and found satisfactory.

We have satisfied ourselves that the construction and dimensions of the boiler are as shown in the Maker's Drawing Number _____ signed by us, and that the particulars entered in the Maker's certificate of manufacture in Form-IV(Part-A) countersigned by us are correct to the best of our knowledge and belief.

Name and Signature of Competent Person

Name and Signature of Inspecting Authority

Date and Seal

Form I(D):R01

Dated: 07.08.2026

FORM-I
(PART-D)
[See regulation 8(a)(iv)]

**INSPECTING AUTHORITY CERTIFICATE OF INSPECTION DURING CONSTRUCTION OF BOILERS
FOR WHICH VARIATIONS FROM STANDARD CONDITIONS HAVE BEEN PERMITTED**

We hereby certify that the type boilers; length diameter Design pressure of boiler..... built by Messrs at under Shop Number was constructed under our supervision and inspected at various stages of construction by the Competent Person, and that the design, construction and workmanship were satisfactory and in accordance with the variations from the standard conditions laid down in the Indian Boiler Regulations, 2026, for material design and construction features have been permitted by the Board of Inspecting Authority under the Boilers Act, 2025.

The Boiler is stamped on the front end plate with our stamp as shown hereunder:—

Maker's Name Year of Make Works Number Tested to on
Design pressure of boiler. Competent Person's or Inspecting Authority's official stamp.

The boiler on completion was

The drum and header were Subjected to a water pressure test of..... in the presence of Competent Person on 20 and satisfactorily withstood the test.

*Samples of materials used in the construction of the boiler were tested in the presence of the Competent Person and found to comply with the requirements. All welded seams were subjected to physical tests and radiographic examination wherever applicable and found satisfactory.

Note: Strike off this paragraph where no such tests have been carried out and the certificate in Form-V(Part-A) by a Well-Known steel Maker is intended to be furnished.

* Strike out which is not applicable.

We have satisfied ourselves that the constructions and dimensions of the boiler are as shown in the Maker's Drawing No. signed by us and that the particulars entered in the Maker's certificate of manufacture in Form-IV(Part-A) countersigned by us, are correct to the best of our knowledge and belief. Particulars of variations from the standard conditions laid down in the said regulations as permitted by the Board or Inspecting Authority are enclosed.

Name and Signature of Inspecting Authority

Dated at this day of 20.....

Form I(E):R01

Dated: 07.08.2026

FORM-I
(PART-E)
[See regulation 8(a)(v)]

**INSPECTING AUTHORITIES CERTIFICATE OF INSPECTION AFTER COMPLETION OF BOILER
ERECTION AT ASSEMBLY SITE**

We hereby certify that the.....type boilers Design pressure of boiler.....kg/cm²(g) built by Messrs..... at..... under makers number was erected under our supervision and inspected at various stages of erection by the Competent Person and that the erection and workmanship were satisfactory and in accordance with the Standard Conditions for construction of land boilers under the Boilers Act, 2025.

All welded seams were subjected to post weld Heat treatment and Non-destructive examination wherever applicable and found satisfactory.

The boiler on completion of erection was subjected to a water pressure tests ofkg /cm²(g) in the presence of the Competent Person on.....and satisfactorily withstood the test.

We have satisfied ourselves that the erection of the boiler are as shown in the Maker's Drawing No.....are correct to the best of our knowledge and belief.

Name & Signature of Competent Person

Name and Signature of Inspecting authority

Dated atthis..... Day of20.....

[illegible]

This is to certify that Mr. / Ms. _____ (Welder Name) son/daughter of Mr. _____ has been examined and tested in the prescribed manner in the presence of _____ (Representative of Competent Authority) and is deemed to have satisfactorily proved his ability to make sound welds as per particulars given in page number two and is hereby authorised to undertake such welds. He/She is authorised to undertake welding under these regulation.

The certificate validity is till the date of expiry indicated or the date of expiry of the revalidation whichever is later.

Granted this _____ (date) under the seal and authority of the _____ (name of the office of the competent authority).

Date Seal

(Name and Signature of Competent Authority)

QUALIFICATION DETAILS

Particulars	Observation
Date of Test	
Type & Position of Test	
Material Type	Carbon Steel / Alloy Steel / Nickel & Nickel Alloys
Material Grouping (M & Gr. Number)	
Process of Welding	
Weld with Backing	Yes / No
Electrode Grouping (U Number)/ Filler Wire Name/Specification	
Test Piece X-rayed	Yes / No

PERIOD OF VALIDITY

From	To	Basis of Renewal (Based on continuous engagement / fresh tests)	COMPETENT AUTHORITY Signature & Seal

Form III:R00

Dated: 07.08.2026

FORM-III
[See Regulation 7(1)(b)(v)]

QUESTIONNAIRE FORM FOR MANUFACTURER OF BOILERS/BOILER COMPONENTS UNDER THE INDIAN
BOILER REGULATIONS, 2026

1. Registered name of the firm and its permanent address:

 2. Year of establishment:

 3. Works address(s):

 4. Classification applied for—
 - (a) Special Class
 - (b) Class I
 - (c) Class II
 - (d) Class III
 - (e) Class IV
 - (f) Components manufacturer
- Notes: 1. A higher class boiler manufacturer shall be eligible to manufacture lower class boilers.
2. A boiler manufacturer shall also be eligible to manufacture boiler components as boiler component manufacturer
5. Covered area available for manufacture:
 6. Details of design facilities available and its location:
 7. Details of manufacturing facilities available within the works:

 8. Details of testing facilities available within the works:

 9. Details of R & D facilities , if any:

10. Number of qualified NDT Personnel:

11. Number of qualified welders:

12. Details of Technical Manpower:

13. Details of internal quality control systems:

14. Any other relevant information:

Date

Signature of the authorised signatory
of the firm with stamp

Place

Note 1: The recognition of the firm as a manufacturer shall be for a period of *three* years, thereafter they shall apply for renewal of their recognition at least three months before the expiry of the said period.

Note 2: Information may be submitted on additional sheets, wherever required.

Form IV(A):R01

Dated: 07.08.2026

FORM-IV**(PART-A)**

[See regulation 8(b)]

CONSTRUCTOR'S CERTIFICATE OF MANUFACTURE AND TEST

1. Description	Constructor's Name and address..... Manufactured for/Stock purposes Contract No. Type of Boiler Length overall Diameter inside Largest belt Design pressure of boiler Kg/cm ² (g) Reheater Pressure -----Kg/ cm ² (g) Maker Number of boiler Year of Make Total heating surface Sq. m Evaporation capacity (for calculation of relieving capacity of safety valves) Final Temperature of steam (Design) superheater outlet..... °C reheater Outlet °C Brief description of boiler
2. Parts manufactured at the constructor's works	Name of component(s)..... Drawing No..... Manufactured by Identification marks Part(s) manufactured, inspected at all stages of construction by (Inspecting Authority). Part(s) hydraulically tested and inspected after test by
3. Parts manufactured outside the constructor's works	Name of component(s) Drawing No..... Manufactured by Identification marks Part(s) manufactured, inspected at all stages of construction by (Inspecting Authority). Part(s) hydraulically tested and inspected after test by

Note: Similar information is to be furnished for each part manufactured outside the constructor's Works.

4. Construction

The construction is in accordance with Chapter 3/ 4 / 10 / 12 / 14/16/17 of the Indian Boiler Regulations.

Number of longitudinal seams in shell/drum in each belt

Number of longitudinal seams in furnace in each ring

Number of circumferential seams in shell/drum

(including end seams)

Number of circumferential seams in the furnace.....

Details of repairs, if any carried out in welded seams during construction.....

Details of heat treatment

All welded seams were subjected to Radiographic examination to the satisfaction of the Inspecting Authority, where required.

Note : Strike out whichever is not applicable

5. Details of Drums/Shells

No.	Nomenclature	Nominal dia.	Length	Shell plate		Tube plate		Head			Manholes No. & Size	Hydrostatic test kg/cm ² (g)
				Thickness in mm.	Inside radius mm.	Thickness in mm	Inside radius mm	Thickness in mm	Type*	Radius of dish in. mm		
1	2	3	4	5	6	7	8	9	10	11	12	13

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

6. Headers and Boxes

Description	Size and shape	Thickness in mm	Head or end		Hydrostatic test kg/ cm ² (g)
			Shape	Thickness in mm	

7. Mountings

No.	Nomenclature	Material	Type	No.	Size
1.	Main stop valve				
2.	Auxiliary stop valves				
3.	Safety valves (a) (b) (c)				
4.	Blow down valves				
5.	Feed Check valves				

8. Details of the safety valves and test results {Regulation 8(d)(vii)}

Manufacturer

Identification marks of valves

Maker's No.

Type

Life (mm) Drawings Nos.

Valves details:

Material

Valve Seat

Flat/Bevel

Diameter of valve seating

Valve Body:

Material

Opening at neck

Opening at outlet

Springs:

Material

Process of manufacture

Chemical composition

Dimensions:

Outside diameter of coil

Section of wire

Number of coils

Free length of coils

Test results:

Place of test Date

Closing down pressure

Remarks:

Does the valve chatter?

Does the valve seat leak?

Blow off pressure

Type of valve and extract of test results

Type of valve

Place of test date

Constant 'C' by test results

Capacity of the valve for the intended blow off pressure

Signature of Maker's representative

INSPECTING AUTHORITY witnessing tests

9. Certified that the particulars entered herein are correct and that parts in sections 2 to 8, against the names of which entries are made have been used in the construction of the boiler.

The particulars shown against the various parts used are in accordance with the enclosed certificates from the respective Makers.

The design of the boiler is that as shown in Drawing Nos.

The boiler has been designed and constructed to comply with the regulations under the Boilers Act, 2025, for a Design pressure of kg/cm²(g) at our Works above-named and satisfactorily withstood a water test of kg/cm²(g) on the day of 20 in the presence of our responsible representative whose signature is appended hereunder.

Maker's Representative

Maker

(Name, signature and stamp)

(Name, signature and stamp)

Name, signature and stamp of

Name, signature and stamp of

Competent Person

Inspecting Authority

Dated the day of 20.....

FORM-IV**(PART-B)**

[See regulation 10]

CERTIFICATE OF MANUFACTURE AND TEST FOR PIPES

Certificate No. -----

Date: -----

Name of part & Quantity.....

Drawing No.....

Maker's name and address.....

Customer's Name & Address.....

*Maximum allowable working pressureKg/cm²(g)

*Design temperature..... °C

RAW MATERIAL

Process of manufacture.....

Fully killed/rimmed.....

Chemical composition.....

Heat Number.....

Size.....

Test Certificate No.& Date.....

Name of the Steel Maker.....

Name of Inspecting Authority.....

PIPES

Process of manufacture.....

Main dimensions.....

Tolerances.....

Specification.....

Bend test on pipe or weld

Flattening test.....

Other tests.....

Tensile strength

Chemical composition.....

Heat treatment.....

Hydraulic test.....kg/cm²(g)

Identification mark of Inspecting Authority/Well known pipe maker

Certified that the particulars entered herein are correct. The particulars of fabricated component are shown in drawing No.

The pipe has been designed and constructed to comply with the Indian Boiler Regulations for a *Maximum allowable working pressure of _____ kg/cm²(g) and *maximum temperature of _____°C and satisfactorily withstood a water test of _____ Kg/cm²(g) on the _____ day of _____ 20____, in the presence of our responsible representative whose signature is appended hereunder.

Maker's Representative

Maker

(Name and signature)

(Name and Signature)

We have satisfied ourselves that the _____ have been constructed in accordance with Indian Boiler Regulations 2026. The tests conducted on the samples taken from the finished pipes have been witnessed by us and the particulars entered herein are correct.

Name and signature of

Name and signature of

Competent Person

Inspecting Authority/Well Known Pipe Maker

Place _____

Date _____

NOTE (1): This form is intended for the use by both pipe makers and piping fabricators. Only such of the columns or paragraphs that are applicable, or information that can be obtained and furnished from other certificates, need to be filled or entered in this form.

NOTE (2): In the case of fabrications made from steel pipes obtained from elsewhere, particulars in regard to the “material” and “pipes” shall be taken from similar forms of certificates obtained in respect of pipes and noted in the appropriate columns or paragraphs.

NOTE-(3): For Stock and sale purpose, one Form shall be issued for not more than five pipes.

NOTE-(4): From Well-known pipe makers, digitally signed on-line Form shall also be accepted.

NOTE-(5): For Well-known Pipe Makers, Signatures of Competent Person and Inspecting Authority are not required.

NOTE-(6): * Applicable only for Piping fabricators.

In the case of pipes made from steel, made and tested by well-known Steel Makers in India or other countries, particulars regarding the ‘material’ as certified by them in Form V(Part-A) shall be noted in the appropriate columns or paragraphs of Raw material in this certificate.

Form IV(C):R01

Dated: 07.08.2026

FORM-IV
(PART-C)
 [See regulation 11]

CERTIFICATE OF MANUFACTURE AND TEST FOR TUBES

Certificate No. -----

Date: -----

Name of part & Quantity.....

Drawing No.....

Maker's name and address.....

Customer's Name & Address.....

*Maximum allowable working pressure kg/cm²(g)

*Design temperature..... °C

RAW MATERIAL

Process of manufacture.....

Fully killed/rimmed.....

Chemical Composition.....

Heat Number.....

Size.....

Test Certificate No.& Date.....

Name of the Steel Maker.....

Name of Inspecting Authority.....

TUBES

Process of manufacture

Main dimensions

Tolerances.....

Specification.....

Tensile strength.....

Chemical Composition.....

Elongation percentage.....

Bend test.....

Flattening test.....

Crushing test.....

Flare test.....

Flange test.....

Other Tests

Heat treatment.....

Hydraulic test..... kg/cm²(g)

Identification mark of Inspecting Authority/Well known tube maker

Certified that the particulars entered herein are correct. The particulars of fabricated component are shown in drawing No.

The tube has been designed and constructed to comply with the Indian Boiler Regulations for a *Maximum allowable working pressure of _____ Kg/cm²(g) and *maximum temperature of _____ °C and satisfactorily withstood a water test of _____ Kg/cm²(g) on the _____ day of _____ 20____, in the presence of our responsible representative whose signature is appended hereunder.

Maker's Representative

Maker

(Name and signature)

(Name and Signature)

We have satisfied ourselves that the _____ have been constructed in accordance with Indian Boiler Regulations 2026. The tests conducted on the samples taken from the finished tubes have been witnessed by us and the particulars entered herein are correct.

Name and signature of

Name and signature of

Competent Person

Inspecting Authority/Well Known Tube Maker

Place _____

Date _____

NOTE (1): This form is intended for the use by both tube maker and tube fabricators. Only such of the columns or paragraphs that are applicable, or information that can be obtained and furnished from other certificates, need to be filled or entered in this form.

NOTE (2): In the case of fabrications made from steel tubes obtained from elsewhere, particulars in regard to the "material" and "Tubes" shall be taken from similar forms of certificates obtained in respect of tubes and noted in the appropriate columns or paragraphs.

NOTE-(3): For Stock and sale purpose, one Form shall be issued for not more than ten tubes.

NOTE-(4): From well-known tube manufacturers, digitally signed on-line Form shall also be accepted.

NOTE-(5): For Well-known Tube Maker, Signatures of Competent Person and Inspecting Authority are not required.

NOTE-(6): *Applicable only for tube fabricators

In the case of tubes made from steel, made and tested by well-known Steel Makers in India or other countries particulars regarding the 'material' as certified by them in Form V(Part-A) shall be noted in the appropriate columns or paragraphs of Raw material in this certificate.

Form IV(D):R01

Dated: 07.08.2026

FORM-IV
(PART-D)
 [See regulation 12]

CERTIFICATE OF MANUFACTURE AND TEST OF BOILER MOUNTINGS AND FITTINGS

Certificate No.

Date:

Name of part.....

Quantity

Sl. No.....

Drawing No.....

Maker's name and address.....

Customer's Name & Address.....

Maximum allowable working pressurekg/cm² (g)

Design temperature..... °C

Hydraulic test pressure..... kg/cm² (g)

Main dimensions.....

Specification.....

Inspecting Authority's Identification Marks.....

Chemical composition.....

Physical test results.....

(i) tensile strength.....

(ii) transverse bend test.....

(iii) elongation.....

Other Tests.....

RAW MATERIAL

Process of manufacture.....

Fully killed/rimmed.....

Specification.....

Heat Number.....

Size.....

Test Certificate No.& Date.....

Name of the Maker.....

Name of Inspecting Authority.....

Certified that the particulars entered herein by us are correct.

The _____ has been designed and constructed to comply with the Indian Boiler Regulations 2026 for a Maximum allowable working pressure of _____ kg/cm²(g)

and maximum temperature of _____ °C and satisfactorily withstood a hydraulic test using water or kerosene or any other suitable liquid to a pressure of _____ kg/cm²(g) on the _____ day of _____ 20____ in the presence of our responsible representative whose signature is appended hereunder:

Maker Representative

(Name and signature)

MAKER

(Name and Signature)

We have satisfied ourselves and the _____ has been constructed and tested in accordance with the requirements of the Indian Boiler Regulations, 2026. We further certify that the particulars entered herein are correct.

Name and signature of

Competent Person

who witnessed the tests

Name and signature of

Inspecting Authority

Place _____

Date _____

Note:

- (1) In the case of valve chest made and tested by well-known Foundries or Forges recognized by the Central Boilers Board in the manner as laid down in regulations 17 to 21, particulars regarding the material as certified by them, in Form-IV(Part-G) / Form-IV(Part-H)& Form-V(Part-A), shall be noted in the appropriate columns or paragraphs in the certificates and in case of certificates from Well Known Foundries or Forges is produced, such certificate may be accepted in lieu of the certificate from Inspecting Authority in so far as it relates to the testing of material specified in the Form.
- (2) In case of safety valves, details and test results as required in item No.8 of Form-IV(Part-A) shall also be furnished duly signed by manufacturer and inspecting authority.
- (3) For Stock and sale purpose, one Form shall be issued for not more than fifty mountings and fittings.

Form IV(E):R01

Dated: 07.08.2026

**FORM-IV
(PART-E)**

[See regulation 13 and 50 to 57]

CERTIFICATE OF MANUFACTURE AND TEST OF CASTINGS

Certificate No. and date

Heat Number* and date of pouring

Maker's name and address

Customer's name and address

Drawing Nos.

Description and quantity _____ Sl. No. _____

Foundry identification _____

Chemical composition

Heat treatment

Physical test results.

- (i) Tensile strength
- (ii) Transverse bend test
- (iii) Elongation
- (iv) Other tests

Certified that the particulars entered herein by us are correct. This satisfies the requirements of Indian Boiler Regulations, 2026.

Maker's Representative

(Name and signature)

Maker

*(Name and Signature)**Name and signature of**Competent Person**Name and signature of**Inspecting Authority/Well Known foundry*

*for castings of size more than 100mm Heat number must be as Cast except for Investment castings.

NOTE: Castings can be as cast, rough-machined or final machined.

Form IV(F):R01

Dated: 07.08.2026

**FORM-IV
(PART-F)**

[See regulation 14 and 58 to 62]

CERTIFICATE OF MANUFACTURE AND TEST OF FORGINGS

Certificate No. and date

Heat Number

Details of raw material

Maker's name and address

Customer's name and address

Drawing Nos.

Description and quantity _____ Sl.No. _____

Forge shop identification _____

Chemical composition

Heat treatment

Physical test results.

- (i) Tensile strength
- (ii) Transverse bend test
- (iii) Elongation
- (iv) Other tests

Certified that the particulars entered herein by us are correct. This satisfies the requirements of Indian Boiler Regulations, 2026.

Maker's Representative
(Name and signature)

Name and signature of
Competent Person

Maker
(Name and Signature)

Name and signature of
Inspecting Authority/Well Known Forge.

Form IV(G):R01

Dated: 07.08.2026

FORM-IV
(PART-G)
[See regulation 15]

**CERTIFICATE OF MANUFACTURE AND TEST FOR (HEADERS,
DESUPERHEATERS/ATTEMPERATOR, BLOWDOWNTANK, FEEDWATERTANKS, ACCUMULATOR,
DEAERATOR)**

T.C.NO.: DATE:

Name of the Part :

Maker's Name & Address :

Customer's Name & Address :

Drawing No. :

Maximum allowable :
working pressure
(kg/cm²(g))

Process of Manufacture,

Material condition,

chemical composition,

Tensile Strength,

Tolerances,

Bend Test, Flattening Test
etc.

Refer enclosed Raw
material Test Certificates
or Form-V(Part-B) in lieu
of Raw material Test
Certificates

Design Temp.(°C) :

Heat Treatment :

Hydraulic Test :
Pressure

Non-destructive :
Testing

Inspecting Authority Identification Mark:

Item No.	PART NAME	MATERIAL SIZE	QUANTITY	MELT No.
01	PIPE			
02	END COVER			
03	STUBS			
04	BRANCH PIPES			
05				
06				

Certified that the particulars entered herein are correct.

The parts have been constructed to comply with the Indian Boiler Regulations, 2026 for a maximum allowable working pressure of ----- and temperature of ----- and satisfactorily withstood a water test of -----on the -----day of ----- in the presence of our responsible representative whose signature is appended hereunder.

Signature and Seal of Maker's Representative

Signature and Seal of Maker

Final Inspection Date:

We have satisfied ourselves that the..... have been constructed in accordance with Indian Boiler Regulations, 2026. The tests conducted have been witnessed by us, wherever applicable and the particulars entered herein are correct.

Name and Signature of Competent Person

Name and Signature of Inspecting Authority

Place:.....

Date:.....

Form IV(H):R01

Dated: 07.08.2026

FORM-IV
(PART-H)
[See regulation 16]

CERTIFICATE OF MANUFACTURE AND TEST FOR DISHED ENDS / END COVERS

T.C.NO.: DATE:

Name of the Part :

Maker's Name & Address :

Customer's Name & Address :

Drawing No. :

Maximum allowable :
working pressure
(kg./cm²(g))

Process of Manufacture, }

Material condition, }

chemical composition, }

Tensile Strength, :

Refer enclosed Raw
material Test Certificates or
Form-V(Part-B) in lieu of
Raw material Test
Certificates

Design Temp.(°C) :

Heat Treatment :

Hydraulic Test Pressure :

Non-destructive Testing :

Tolerances,

Bend Test, Flattening Test

etc.

Inspecting Authority Identification Mark:

ITEM No.	PART NAME	MATERIAL SIZE	QUANTIT Y	SPECN.	MELT No. / PLATE NO.	TC NO & DATE
01	PLATE / FORGING					

Certified that the particulars entered herein are correct.

Signature and Seal of Maker's Representative

Signature and Seal of Maker

Final Inspection Date:

We have satisfied ourselves that the _____ have been constructed in accordance with the Indian Boiler Regulations, 2026. The test conducted have been witnessed by us and the particulars entered herein are correct.

Name and Signature of Competent Person

Name and Signature of Inspecting Authority

Place:.....

Date:.....

Form V(A):R01

Dated: 07.08.2026

FORM-V
(PART-A)
[Regulation 8(d)]

STEEL MAKER'S CERTIFICATE OF MANUFACTURE AND RESULTS OF TESTS

We hereby certify that the material described below has been made by M/s. by the process, as per specifications and rolled by and has been satisfactorily tested in the presence of our Test House Manager or his representative in accordance with the stipulated tests and tolerances.

For plates and bars, the physical properties are required to be mentioned whereas, for ingots, billets, blooms, slabs and concast bars which are to be processed further, the physical properties are not required to be mentioned by the steel manufacturer.

RESULTS OF TESTS										
Heat Number	Brand & Number	Name of product	Size			Number of pieces	Ultimate tensile breaking strength in kg/mm ²	Percentage Elongation	Bend Tests	Remarks
			Length (meters)	Breadth (meters)	Thickness or diameter (mm)					

Chemical analysis.....

Other tests

Maker's Representative

Maker

(Name and signature)

(Name and signature)

We have satisfied ourselves that the _____ have manufactured the products in accordance with Indian Boiler Regulations, 2026. The tests conducted on the samples taken from the finished products have been witnessed by us and the particulars entered herein are correct.

Name and signature of

Name and signature of

Competent Person

Inspecting Authority/ Well Known Steel Maker.

Place _____

Date _____

Form V(B):R01

Dated: 07.08.2026

FORM-V**(PART-B)**

[Regulation 8(d)]

CERTIFICATE OF MANUFACTURE AND RESULTS OF TESTS IN LIEU OF ORIGINAL TEST CERTIFICATES

It is hereby certified that original Test Certificate contain the following information in respect of the material used in the manufacture of the boiler or components thereof bearing Makers

Number..... according to

Drawing Number :

<i>Boiler component</i>	<i>Quantity</i>	<i>size</i>	<i>Cast/Heat No. Plate No.</i>	<i>Steel Making Process</i>	<i>Specification</i>
1	2	3	4	5	6

<i>Name of Steel Maker/Part Maker</i>	<i>Certificate No. & Date</i>	<i>Heat Treatment</i>
7	8	9

<i>% Chemical Analysis C Mn P S Si* other alloying elements</i>	<i>Yield strength (Kg/mm²)</i>	<i>U.T.S. (Kg/mm²)</i>	<i>Elongation % Gauge Length</i>	<i>Bend Test</i>	<i>Name of the inspecting authority</i>
10	11	12	13	14	15

*(Carbon, Manganese, Phosphorus, Sulphur, Silicon).

Certified that the particulars entered herein by us are correct. This satisfies the requirements of Indian Boiler Regulations, 2026.

Maker's Representative

Maker

(Name and signature)

(Name and Signature)

Name and signature of Competent Person

Name and signature of Inspecting Authority

Form VI(A):R01

Dated: 07.08.2026

**FORM-VI
(PART-A)**

[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY FIRMS/COMPANIES SEEKING RECOGNITION BY THE CENTRAL BOILERS
BOARD TO BECOME AN “INSPECTING AUTHORITY”**

1. The registered name and address of the company/firm:
2. Address for correspondence:
3. The year in which the company/firm was established.
4. Proposed countries/areas of operation as Inspecting Authority:
5. Is company/firm registered in the proposed countries of operations?
If so, please give details thereof.
6. Have you any Branch or Associate Office?
If so, please give their names and addresses.
7. Is company/firm functioning as an Inspecting Authority under the Indian or International codes and standards?
If so, details thereof.
8. In case of renewal of recognition as Inspecting Authority under the Indian Boiler Regulations, 2026, had you conducted inspection during the last five years?
If yes, details thereof.
9. Is company/firm involved in any commercial activity other than inspection, certification and related activities under the Indian or International Codes and standards?
If so, details thereof.
10. Please state the types, size and the range of design pressure of the boilers which you have so far inspected during manufacture as an Inspecting Authority, also state the classes of service you render, namely: -
 - (a) Please name the various stages of manufacture at which inspections are carried out.
 - (b) Only hydraulic test after the manufacture of the boiler.
11. How many Inspectors/Competent persons have you in your employment? Please give details of the qualifications held by those persons.
12. Have you any Testing Laboratory of your own to conduct all destructive and non-destructive tests required in connection with the manufacture of boilers?
If so, details thereof.
13. Have you in-house design and drawing inspection office?
If so, details thereof.
14. Have you any documented quality programme established and maintained to fulfill the inspection requirements as per Indian Boiler Regulations, 2026?
If so, details thereof.

15. Are you having Curriculum Vitae of all the inspectors/competent persons employed in the organization for inspection and certification work?
16. Are you having a training programme for Inspectors/Competent persons?
If so, details thereof.
17. Are you prepared to conduct the work of Inspection of boilers, economisers and their accessories strictly in conformity with the Indian Boiler Regulations, 2026?
18. Are you prepared to accept full responsibility for the certificate issued by you?
19. Has your request for recognition as an Inspecting Authority been rejected by any Authority? If so, please give details.
20. Are you prepared to issue certificates for the products, you inspect, in the formats of the Indian Boiler Regulations?
21. Are you aware that the recognition is for a period of five years only, which is renewable after every five years on fresh assessment?

NAME, SIGNATURE & SEAL

Form VI(B):R01

Dated: 07.08.2026

**FORM-VI
(PART-B)**

[See regulation 17(2)]

**QUESTIONNAIRE FOR ELICITING INFORMATION REGARDING THE COMPETENCY OF A FIRMOR COMPANY TO BE
RECOGNISED AS “COMPETENT AUTHORITY”**

1. Registered name and address of the company/firm.
2. Address for correspondence.
3. Year in which the company/firm was established.
4. Address of branch or associate office, if any.
5. Principal work of the company/firm.
6. Does the company/firm have any training section for the welders? If so, details of the scheme to be stated.
7. Does the company/firm regularly conduct tests on welds done by its welders? If so, the code followed and the details of tests carried out may please be stated.
8. What are the facilities that can be provided or availed of by the organisation for conducting the tests?
9. Is the company/firm prepared to undertake testing of welders employed by other organisation?
10. In case of renewal of recognition as Competent Authority under the Indian Boiler Regulations, 2026, have you undertaken inspection and certification of welders during the last five years?
If yes, details thereof.
11. Whether the company/firm is prepared to conduct tests as per requirements of the Indian Boiler Regulations, 2026?
12. The amount of fee which the company/firm would charge from a candidate for conducting a test for the issue of certificate. Estimates under the following heads may be given:
 - (a) For the supply of tests pieces, electrodes and/or filler rods:
 - (b) For the use of welding machine:
 - (c) For machining the test pieces and preparation of specimen:
 - (d) For conducting mechanical tests (including specimen preparation):
 - (e) For non-destructive testing:
13. Is the company/firm prepared to examine and issue certificate to welders in accordance with the requirements of the Indian Boiler Regulations, 2026?
14. Is the company/firm prepared to take full responsibility for certificates issued by it.
15. Are you aware that the recognition is for a period of five years only which is renewable after every five years on fresh assessment?

NAME, SIGNATURE & SEAL

Form VI(C):R01

Dated: 07.08.2026

FORM-VI
(PART-C)
[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY STEEL MAKER SEEKING RECOGNITION BY CENTRAL BOILERS BOARD TO BE
NOTIFIED AS “WELL KNOWN STEEL MAKERS”**

1. Registered Name and address of the firm/company:
2. Works address:
3. The year in which the factory was established:
4. Capacity for production of steel:
5. Process of manufacture of steel:
6. Variety of steel products:
7. Range of steel produced in each variety:
8. Various national and international Standards to which the steel products are manufactured:
9. Testing facilities available within the works:
10. Types of tests conducted:
11. If so, by whom conducted:
12. Are the tests conducted by the firm/company acceptable to the other organisations of the country? If so, by whom?
13. Is the firm/company prepared to conduct tests in accordance with the Indian Boiler Regulations, 2026?
14. Is the firm/company recognised as “Well Known Steel Maker” in any other country?
15. Whether the firm/company has minimum two years’ experience to produce steel in accordance with the provision of Indian Boiler Regulations under the inspection of any recognised Inspecting Authority.
If yes, details thereof.
16. Whether the firm/company is prepared to furnish certificates under the provision of Indian Boiler Regulations, 2026.

17. In case of renewal of recognition, had you manufactured and supplied steel as “Well Known Steel Maker” under the Indian Boiler Regulations during the last five years?

If yes, details thereof.
18. Whether the firm/company manufacture steel from the ore itself or from ore and scrap or scrap only:
19. Whether the firm is agreeable to show their manufacturing process and in-house testing facilities to a team consisting of three members appointed by the Board.
20. Are you aware that the recognition is for a period of five years only which is renewable after every five years on fresh assessment?

NAME, SIGNATURE & SEAL

Form VI(D):R01

Dated: 07.08.2026

FORM-VI**(PART-D)**

[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY FOUNDRY/FORGE SEEKING RECOGNITION BY CENTRAL BOILERS BOARD
TO BE NOTIFIED AS “WELL KNOWN FOUNDRY/FORGE”**

1. The registered name and address of the firm/company:
2. Works address:
3. The year in which the factory was established:
4. Capacity of the foundry/forge:
5. (i) Capacity for production of forgings/castings:
(ii) Maximum weight and size of forgings/castings:
6. Detailed description of the type of job done by the firm/company:
7. Materials of castings/forgings (ferrous-plain or alloy steel, non-ferrous alloys):
8. Range of forgings/casting produced in each variety:
9. Testing facilities available within the works:
10. Details of testing facility, namely chemical and physical tests:
11. Types of test conducted:
12. If so, by whom conducted?
13. Are the tests conducted by the firm/company itself acceptable to the other organisations of the country?
If so by whom?
14. Is the firm/company prepared to conduct tests in accordance with the Indian Boiler Regulations, 2026?
15. Is the firm/company recognised as “Well Known Foundry/Forge” in any other country?
16. Whether the firm/company is in a position to produce forgings/casting in accordance with any national/international specifications fulfilling the minimum requirements of Indian Boiler Regulations, 2026:

17. Whether the firm/company has minimum two years' experience to produce forgings/castings in accordance with the provision of Indian Boiler Regulations under the inspection of any recognised Inspecting Authority.
If yes, details thereof.
18. Whether the firm/company is prepared to furnish certificates under the provision of Indian Boiler Regulations, 2026.
19. In case of renewal of recognition, had you manufactured and supplied castings/forgings as "Well Known Foundry/Forge" under the Indian Boiler Regulations during the last five years?
If yes, details thereof.
20. Whether the firm/company is agreeable to show their process of manufacture, in-house testing facilities to a team of members appointed by Central Boilers Board.
21. Are you aware that the recognition is for a period of five years only, which is renewable after every five years on fresh assessment?

NAME, SIGNATURE & SEAL

Form VI(E):R01

Dated: 07.08.2026

FORM-VI
(PART-E)
[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY TUBE/PIPE MAKER SEEKING RECOGNITION BY CENTRAL BOILERS BOARD
AS “WELL KNOWN TUBE/PIPE MAKER”**

1. Registered name and address of the firm/company:
2. Works address:
3. The year in which the factory was established:
4. Capacity of production of Tube/Pipe and the tonnage details per during the last three years:
5. Steel grades of Tube/Pipes under production:
6. Size range of Tubes/Pipes under production:
7. Process of manufacture of Tube/Pipes:
8. (a) Whether the firm/company is producing the raw material or purchasing the raw material.
(b) If the raw material is purchased, give the details of purchase in last three years.
 - i. from well-known steel makers under Indian Boiler Regulations.
 - ii. from other sources.
9. If purchase is as per 8(b)(ii), state whether the raw material is tested at Tube maker's/Pipe maker's premises under Indian Boiler Regulations.
10. If the firm/company is producing raw material, state whether the firm/company is recognised as Well Known steel maker under Indian Boiler Regulations.
11. Major manufacturing facilities available with the firm/company:
12. Testing facilities available with the works:
13. Types of tests conducted on Tubes/Pipes (enclose complete quality control plan from raw material stage to finished stage along with the quality control and inspection personnel of the firm):
14. The details of failures and rejection
 - (a) By Non-Destructive Testing(NDT)
 - (b) By Destructive Testing.
15. Whether the firm/company is in a position to manufacture Tubes/Pipes and also provide for their necessary testing facilities in accordance with the provision in Indian Boiler Regulations, 2026.
16. Whether the firm/company has minimum two years' experience to produce Tubes/Pipes in accordance with the provision of Indian Boiler Regulations under the inspection of any recognised Inspecting Authority.

If yes, details thereof.

17. Whether the firm/company is prepared to furnish certificates under the provision of Indian Boiler Regulations, 2026.

18. In case of renewal of recognition, had you manufactured and supplied Tubes/ Pipes as “Well Known Tubes/Pipes Maker” under the Indian Boiler Regulations during the last five years?

If yes, details thereof.

19. The name of the firms to whom the firm /company has supplied Tubes/Pipes:

20. Whether the firm/company is agreeable to show their manufacturing process and in-house facilities to a team consisting of three members appointed by the Board.

21. Whether the firm/ company is aware of the fact that the recognition is for a period of five years only, which is renewable after every five years term on fresh assessment?

NAME, SIGNATURE& SEAL

Form VI(F):R01

Dated: 07.08.2026

FORM-VI**(PART-F)**

[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY A LABORATORY SEEKING RECOGNITION BY CENTRAL BOILERS BOARD AS
A “WELL-KNOWN MATERIAL TESTING LABORATORY”**

1. The registered name and address of the laboratory:
2. Address of the laboratory:
3. The year in which the laboratory was established:
4. (a) Whether the laboratory is recognised by the Central Government or by a State Government:
(b) If so, please furnish particulars of recognition:
5. Name and address of branch or associate laboratory, if any:
6. How long the laboratory has been functioning for testing of the products?
7. Equipment or machines available in the laboratory for carrying out the non-destructive or destructive testing:
8. Type and range of tests carried out by the laboratory:
9. Details of testing personnel and their qualifications or experience:
10. Are you prepared to conduct the testing of specimens strictly as per the requirements of the Indian Boiler Regulations, 2026?
11. Has your request for recognition as an approved laboratory been rejected by any authority? If so, please give details.
12. Are you prepared to issue the certificates for the products you test in the formats of the Indian Boiler Regulations, 2026?
13. Whether you have minimum two years' experience of conducting tests in accordance with the provision of Indian Boiler Regulations under the inspection of any recognised Inspecting Authority.
If yes, details thereof.
14. In case of renewal of recognition, had you conducted tests under the provisions of Indian Boiler Regulations during the last five years?
If yes, details thereof.
15. Are you agreeable to show your laboratory and in-house facilities to a team consisting of three members appointed by the Board?
16. Are you aware that the recognition is valid for a period of five years only, which is renewable for five years on fresh assessment?

NAME, SIGNATURE & SEAL

Form VI(G):R01

Dated: 07.08.2026

**FORM-VI
(PART-G)**

[See regulation 17(2)]

**QUESTIONNAIRE TO BE ANSWERED BY A FIRM SEEKING RECOGNITION BY CENTRAL BOILERS BOARD AS
“REMNANT LIFE ASSESSMENT ORGANISATION” UNDER REGULATIONS 313 to 315**

1. The registered name and address of the firm/company:
2. Address of the firm/company:
3. The year in which the firm /company was established:
4. (a) Whether the firm/company is recognised by the Central Government or by State Government:
(b) If so, furnish particulars of recognition:
5. Name and address of branch or associate firm, if any:
6. How long your firm has been functioning for Remnant Life Assessment of Boilers and Boiler Parts:
7. Equipment or machines available in the laboratory for carrying out the non-destructive or destructive testing:
8. Type and range of tests carried out by the firm/company:
9. Details of testing personnel and their qualifications and experience:
10. Are you prepared to conduct the testing of specimens strictly as per the requirements of the Indian Boiler Regulations, 2026?
11. Has your request for recognition as an approved organisation been rejected by any authority?
If so, please give details.
12. Are you prepared to issue the certificates for the tests recommended in the formats of the Indian Boiler Regulations, 2026?
13. In case of renewal of recognition, had you conducted Remnant Life Assessment of Boilers and Boiler parts under the Indian Boiler Regulations during the last five years?
If yes, details thereof.
14. Are you agreeable to show your laboratory and in-house facilities to a team consisting of three members appointed by the Board?
15. Are you aware that the recognition is valid for a period of five years only, which is renewable for five years on fresh assessment.

NAME ,SIGNATURE& SEAL

Form VII(A):R01

Dated: 07.08.2026

**FORM-VII
(PART-A)**

[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR INSPECTING AUTHORITY**

This is to certify that the Inspection and Quality Management System of:
M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026, as an INSPECTING AUTHORITY for operation in

This certificate is valid for five years, i.e. upto.....

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

No. -----

*Date of Issue Certificate*_____
Secretary

Form VII(B):R01

Dated: 07.08.2026

**FORM-VII
(PART-B)**
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR COMPETENT AUTHORITY**

This is to certify that the Examination of Welder System of:

M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026, as a COMPETENT AUTHORITY for operation in

This certificate is valid for five years, i.e. upto.....

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

Date of Issue

Secretary

Form VII(C):R01

Dated: 07.08.2026

**FORM-VII
(PART-C)**
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR WELL-KNOWN STEEL MAKER**

This is to certify that the Inspection and Quality Management System of:

M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026, as WELL KNOWN STEEL MAKER, for the manufacture of _____

for their factory at _____

This certificate is valid for five years, i.e. upto _____

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

Date of Issue

Secretary

Form VII(D):R01

Dated: 07.08.2026

**FORM-VII
(PART-D)**
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR WELL-KNOWN FOUNDRY**

This is to certify that the Inspection and Quality Management System of:
M/s. _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026 as a WELL KNOWN FOUNDRY for the manufacture of

for their factory at

This certificate is valid for five years, i.e. upto _____

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

Date of Issue

Secretary

Form VII(E):R01

Dated: 07.08.2026

FORM-VII
(PART-E)
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR WELL KNOWN FORGE

This is to certify that the Inspection and Quality Management System of:

M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026 as a WELL KNOWN FORGE for the manufacture of

for their factory at _____

This certificate is valid for five years, i.e. upto _____

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

*Date of Issue*_____
Secretary

Form VII(F):R01

Dated: 07.08.2026

**FORM-VII
(PART-F)**

[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR WELL KNOWN TUBE MAKER**

This is to certify that the Inspection and Quality Management System of:

M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026, as a WELL KNOWN TUBE MAKER for the manufacture of Tubes of sizes from _____ to _____ for their factory at _____

This certificate is valid for five years, i.e. upto _____

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

*Date of Issue*_____
Secretary

Form VII(G):R01

Dated: 07.08.2026

**FORM-VII
(PART-G)**
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL FOR WELL KNOWN PIPE MAKER**

This is to certify that the Inspection and Quality Management System of:

M/s _____

has been evaluated by the Central Boilers Board and has been granted recognition under regulation 19 of the Indian Boiler Regulations, 2026, as a WELL KNOWN PIPE MAKER for the manufacture of pipe of sizes from _____ to _____
for their factory at _____

This certificate is valid for five years, i.e. upto _____

Validity is subject to the adherence to the quality control prescribed under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

*Date of Issue*_____
Secretary

Form VII(H):R01

Dated: 07.08.2026

**FORM-VII
(PART-H)**
[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

**CENTRAL BOILERS BOARD
CERTIFICATE OF APPROVAL AS WELL-KNOWN MATERIAL TESTING LABORATORY**

This is to certify that after evaluation of the inspection and material testing system of the following laboratory, the Central Boilers Board has granted recognition to it under regulation 19 of the Indian Boiler Regulations, 2026, as a Well-known Material Testing Laboratory.

M/s _____

This certificate is valid for five years, i.e. upto _____

Note: The recognition will be as per the standards specified under the provisions of the Indian Boiler Regulations, 2026.

Certificate No. _____

Date of Issue

Secretary

Form VII(I):R01

Dated: 07.08.2026

**FORM-VII
(PART-I)**

[See regulation 19]

NATIONAL EMBLEM

Serial No.....

File No.....

CENTRAL BOILERS BOARD**CERTIFICATE OF APPROVAL AS WELL KNOWN REMNANT LIFE ASSESSMENT ORGANISATION**

This is to certify that after evaluation of the inspection and material testing system of the following firm, the Central Boilers Board has granted recognition to it under regulation 19 of the Indian Boiler Regulations, 2026 as a Well Known Remnant Life Assessment Organisation.

M/s. _____

This certificate is valid for five years, i.e. upto _____

Certificate No. _____

*Date of Issue*_____
Secretary

Form VIII:R00

Dated: 07.08.2026

FORM-VIII**(Regulation 293)****MAKER'S NAME & ADDRESS****FINAL INSPECTION REPORT FOR BOILER COMPONENTS****REPORT NO:****DATE:**

**THIS IS TO CERTIFY THAT THE PRESSURE PARTS DETAILED BELOW HAVE BEEN INSPECTED AND
CLEARED UNDER THE INDIAN BOILER REGULATIONS, 2026.**

BOILER NO.:

SL. NO.	PRODUCT IDENTIFICATION	DRAWING NO.	DESCRIPTION	QTY NO.	COMPETENT PERSON IDENTIFICATION MARK

Signature and Seal of Maker's Representative**Name and signature of Competent Person**

Form IX:R01

Dated: 07.08.2026

FORM-IX

[See regulation 295(7) and 295(8)]

**DETAILS TO BE FURNISHED ALONGWITH APPLICATION FOR INSPECTION OF BOILER AFTER
TWELVE/THIRTY SIX MONTHS OF THE CERTIFICATION UNDER REGULATION 311 AS PER
APPENDIX 'H' AND APPENDIX 'I'**

1. Name and address of the owner
2. Registry number of the boiler
3. Steam pressure and temperature
4. Rate of steam generation
5. Heating surface
6. Year of make
7. Brief description of boiler
8. Type of construction (Whether riveted or welded)
9. Whether fired or waste heat boiler
10. Date of registration
11. Details of past exemption granted by the Government, if any
12. Date of last annual inspection
13. Expiry date of current certificate
14. Maximum working pressure at which last certificate was issued
15. Details of past repairs (year-wise)
16. Remark as entered in the last certificate
17. Quality of boiler feed water
18. Whether requisite number of feed pumps are in satisfactory working condition at present?
19. Number of safety valves mounted on shell/drum and super heater
20. Total number of soot blowers provided in boiler
21. Number of soot blowers in working condition
22. Whether safety valves are blowing satisfactorily at or below design pressure?
23. Whether safety valve assembly is free from jamming as verified by operating casing lever?
24. Whether high and low water level alarm is in good condition?
25. Whether main steam stop valves, feed check valves, blow down valves and master pressure gauge in working condition?
26. Whether additional requirements for automatic boilers as per

regulation 182 are complied with? (If 'No', give details)

27. Last date of calibration for master pressure gauge, temperature indicator/recorder for superheater, hot reheat, cold reheat and main steam line.
28. (a) Last date when boiler protection devices were satisfactorily tested and details thereof
(b) Last date when boiler protection devices were tested by simulation
29. Details of boiler stoppages in last twelve months with reasons and remedies thereof
30. Present irregularities in instruments and controls if any observed in control-room of boiler house
31. Details of present boiler leakage
32. Present operating pressure of the boiler
33. Whether water quality is tested on-line (enclose copy of test report showing values of analysis including Total Dissolved Solids (TDS))
34. State at what intervals such test is carried out
35. When boiler was last opened for internal and/or external cleaning?
36. State at what intervals such cleaning is carried out
37. Whether there was any shut down since last inspection when the boiler could have been offered for inspection?
38. Whether working pressure of the boiler ever exceeded in the past beyond certified limit? If any, give details
39. Details of boiler accident which took place in the past, if any
40. List of Boiler Operation Engineers/Attendants
41. Irregularities, if any, noticed in the past in compliance of the Act
42. Whether guidelines laid down by Central Boilers Board for granting exemption to the waste heat boilers are fulfilled or not?

Name and Signature of General Manager (Generation)

Remarks of the Competent Person who verified correctness of above statement paying check visit to the Boiler House.

Name and signature of Competent Person

Form X :R01

Dated: 07.08.2026

FORM-X

[Regulation 300(2)]

PROVISIONAL ORDER UNDER SECTION 14 OF THE BOILERS ACT 2025

..... are hereby permitted to use the Boiler (Registry No.) Boiler rating made by and bearing Maker's number at a design pressure of kg/cm²(g) pending the issue of or refusal of a certificate within six months from the date thereof after which period this order will become void.

*Dated**Inspector of Boilers*

Form XI:R01

Dated: 07.08.2026

FORM-XI

(Regulation 306)

BOILER INSPECTION DEPARTMENT**BOILER REGISTRY NUMBER**

--

**MEMORANDUM OF INSPECTION BOOK
OR
REGISTRATION BOOK**

GENERAL

District.....

Owner.....

Address of Factory.....

Nearest Railway Station.....

Factory is.....

KMs from station

Works or Factory (Type of Industry)

Working Season

Boiler registered at.....

on.....

Register Book No.

Page.....

Registry Number.....

verified on.....

Design pressure of boiler

Boiler Rating.....

Inspection Fee.....

Registration Book Filed at.....

on.....

Remarks on transfers, etc.

PROVISIONAL ORDER AND CERTIFICATE RECORD

Fee (Rs.)	Date of payment	Date of inspection	Certificate No. and date	Period of certificate	Design Pressure of boiler [Kg/cm ² (g)]	Main Steam outlet Temp. (°C)	Boiler Rating	Fuel used	Evaporation (T/hr or Kg/hr)	Initials of Inspector/ Competent Person

PARTICULARS AND DIMENSIONS

Type of Boiler:

Leading Dimensions:

Maker:

Intended Working Pressure:

Place and Year of make:

Main Steam outlet temperature:

Description of Boiler:

Maker's Number:

Details of Maker's stamp

Position of Stamp

MAKER'S CERTIFICATE

Boiler Name.....
 Maker Manufacture, hydraulic test to.....kg/cm²(g). Drawing No..... received.....

Inspecting Name.....
 Authority Tests of material, construction, supervision, hydraulic test..... received.....

DETAILS OF PRESSURE PARTS

S NO	NAME OF THE PRESSURE PART	SIZE	MATERIAL SPECIFICATION

CYLINDRICAL SHELL

	(a) Shell or Mud Drum	(b) Steam Drum
Name of parts		
Number		
Length between end plates		
Length between end plates seam		
Diameter inside largest belt		
Thickness of Plates		
Number of belts of plating		
Longitudinal seams		
Position (o'clock)		
Circumferential seams		
No. of seams (end and inner)		

SHELL END PLATES AND STAYS

PLATES	Flat, dished, hemispherical (in..... pieces,) not stayed, not flanged				
	Diameter (outside), front..... back,.....		crown.....	Largest circle	
	Radius of curvature front.....		back,	crown	
	Radius of curvature, corner of flange,.....		shell,	furnace, uptake, ...	
	Plate, thickness, front back,		crown.....	tubeplate F,..... B, ...	
	Attach to shell, crown or front,				
	Attach to shell, back end,				
	Attach to uptake or furnace crown or front,.....				
Attach to furnace flue, back end.....					
STAYS	Gusset Stay, No. F.E., top,		Bottom,	B.E., top,	bottom,
	Longtl. Stays No.		dia.,		,
	Longtl. Stays pitch, Vertical		Horizontal.....	Circumferential	
	..				
Diagl. D _o ,					

MANHOLES, HAND AND SIGHT HOLES, DOORS AND STAND BLOCKS

Parts and materials hereunder.....

MANHOLES	No. and position			
	Framed or plate flanged			
	Boiler opening, length × width			
	Frame opening, length × width			
	Frame inside, outside, raised, pressed			
	Frame solid, welded, cast			
	Frame section on longtl. axis			
	Door, type and thickness			
	Door, if inside, spigot clearance			
	Bolts, No. dia., threads Nut			
	Bolts, pitch circle			
	Compensation ring, width x thickness			

SIGHT HOLES	No.	dimensions	positions
	Compensation rings fitted	section	
	Doors, type	bolts dia.,..... threads.....	spigot clearance.....
	Cleaning plugs, No	dia.	position
BLOCK ETC.	Height	dia. (outside), top,... bottom....	thickness
	Standpipe below stop valve,	height,..... dia. (outside)	thickness
	Flanges		

FIREBOX DETAILS**DETAILS OF FLUE TUBES**

I & II PASS TUBES	No. plain,	Stay	overall	length	specification
	Plain, dia. (out)	thickness, ...		Front End.,welded, expd., beaded, feruled. Smoke End., welded Expd., beaded, or	
	Stay, dia. (out)	thickness,		F.E.,welded, expd., beaded, , S.E,welded, Expd., ..	
	Pitch of plain tubes, V.....	H.....		D.....	C.Z.
	Pitch of stay tubes, V	H.....		D	C.Z.
	No. plain,	Stay	overall	length	specification
	Plain, dia. (out)	thickness, ...		Front End.,welded, expd., beaded, feruled. Smoke End., welded Expd., beaded, or	
	Stay, dia. (out)	thickness,		F.E.,welded, expd., beaded, S.E,welded, Expd., ..	
	Pitch of plain tubes, V	H		D	C.Z.
	Pitch of stay tubes, V	H.....		D	C.Z.

FURNACE, CROWN AND UPTAKE

HORIZONTAL AND VERTICAL FURNACES	No., Type	
	No. of stiffener rings in each Furnace..... Longtl. seams position	
	Length between Centre	
	Inside diameter	
	Plate thickness	
Positions of cross tubes or stiffener		

MOUNTINGS AND FITTINGS

VALVES, ETC.		Number	Diameter	Type	Material	Bolted OR welded to
	Safety					
	Safety					
	Main. Stop					
	Aux. Stop					
	Feed					
	Blow Down					
	Injector					

MISCELLANEOUS FITTINGS

Water gauges, No. type Test cocks No.

Water gauges, top of lower nut is mm above

Pressure gauge, Type dia.in mm ... range kg/cm² (g)

Pressure gauge, Maker No. red line at kg/ cm² (g)

Fusible plug, type position

Blow down pipe connected to

Feed apparatus

Additional fittings

SAFETY VALVES

	(A)	(B)	(C)
No. of valves each chest.....			
Type.....			
Diameter of valve seat (mm).....			
Diameter of Neck (mm)			
Diameter of outlet (mm)			
.....			

REQUISITE AREA OF SAFETY VALVES

For Saturated steam

$$A = \frac{E}{C.P.}$$

For Superheated steam

$$A_s = \frac{E \times \sqrt{1 + \frac{2.7 T_s}{1000}}}{C \times P}$$

E = ; C = ; P = ; A =

A_s = ; T = ; T_s = ;**HEATING SURFACE**

Total Heating SurfaceSq. m.

Boiler Rating

.....

HYDRAULIC TEST (REGISTRATION)Inspector Date of test Test pressure kg/ cm²(g)

Duration of test mins. Boiler pressure, gauge No. use at test

Boiler pressure gauge compared with on found

Position of Boiler at test

Brick work Lagging

Condition of boiler under test

Condition of boiler mountings under test

M I book prepared by on submitted on

M I Book Checked by on

Chief Inspector/Director of Boiler's remarks and signature

STEAM TEST (REGISTRATION)

Inspector

Design pressure of boilerkg/ cm²(g)

Boiler connections

Fuel used

Safety Valve lifted at (A)kg/ cm²(g)

Date of Test

Test pressure kg/ cm²(g)

Condition of fire

Draught

(B) kg/ cm²(g). (C) kg/ cm²(g)..

	Beginning	5 mins.	10 mins.	15 mins.	Difference
Timing of test.....					
Height of water in glass.....					
Pressure by Boiler gauge.....					

Accumulation of pressure, in (%).....

Do safety valves efficiently relieve boiler?

Condition of boiler under steam

Condition of mountings under steam

Thickness of washers or ferrules

Feed pump or injector worked

Water gauge tested

Boiler Attendant (or) Boiler Operation Engineer

Limit of load on safety valves to be entered in Certificate

NOTES ON WORKING OF BOILER

Boiler steam is used for

Constant, intermittent or seasonal work

Is boiler relieved by spare boiler?

Nature of feed water

Fuel used Are printed instructions kept near boiler?

Period between cleanings recommended by Inspector

STEAM-PIPES

PLAN OF MAIN STEAM-PIPES

Registry Nos. of connected boilers

Provisions for disconnection from other boiler

RECORDS OF INSPECTIONS AND TESTS

First inspection by on

First hydraulic test to kg/cm²(g) ... by on

INSPECTION NOTES

PARTICULARS OF BOILER ATTENDANTS & BOILER OPERATION ENGINEER				
Date of visit	Name	Grade	Certificate No.	Date of Issue

Form XII:R01

Dated: 07.08.2026

FORM-XII
(Regulation 310)

CERTIFICATE FOR USE OF A BOILER

Registry Number of Boiler	Type of Boiler
Boiler Rating	Place and year of manufacture
Maximum Continuous Evaporation	
Name of Owner	
Situation of Boiler	
Repairs	
Remarks	
Hydraulically Tested on	to kg/cm ² (g)

I hereby certify that the above described boiler is permitted by me/the Chief Inspector under the provisions of Section 12/13 of the Boilers Act, 2025, to be worked at a maximum pressure of kg/cm²(g) for the period from to

The loading of the safety valve is not to exceed kg/cm²(g)

Fee Rs. paid on

Dated at this day of 20.....

Name and signature of
Competent Person

Countersigned

Chief Inspector

See Reverse for "Conditions"

CONDITIONS
(REVERSE OF FORM XII)

- (1) No structural alteration, addition or renewal shall be made to the boiler otherwise than in accordance with section 18 of the Act.
- (2) Under the provisions of Section 13 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, except a 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 17 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 15 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 design 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 13 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 Design pressure nor with the safety valve set to a pressure exceeding such design pressure.
- (4) The boiler shall not be used otherwise than in a condition which the owner reasonably believes to be compatible with safe working.
- (5) Form XII shall be countersigned by the Chief Inspector at the time of registration only, as per the provisions of sub-section (6) of section 12 of the Act.

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.

Form XIII:R01

Dated: 07.08.2026

FORM-XIII

[See regulation 316(2)]

QUESTIONNAIRE FORM FOR REPAIRER OF BOILERS/ECONOMISER/STEAM LINE/FEED WATER LINES

1. (a) Registered name of the firm and its permanent address
- (b) Address of the workshop:
2. Year of establishment.....
3. Classification applied for—
 - (a) Special Class (For any Boiler Pressure)
 - (b) Class I (For Boiler Pressure upto 125 kg/cm²)
 - (c) Class II (For Boiler Pressure upto 40 kg/cm²)
 - (d) Class III (For Boiler Pressure upto 17.5 kg/cm²)
4. Type of jobs executed by the firm earlier, with special reference to their Design pressure, temperature and the materials involved, with documentary evidence
5. (a) Whether the firm has ever been approved by any Boilers' Directorate/Inspectorate? If so, give details
- (b) Has your request for recognition as a repairer under Indian Boiler Regulations, 2026 been rejected by any Authority?
- If so, please give details
6. Whether having rectifier/generator, grinder, general tools and tackles, dye penetrant kit, expander and measuring instruments or any other tools and tackles under regulation 316(4)(a).
7. Detailed list of technical personnel with designation, educational qualifications and relevant experience (attach copies of documents) who are permanently employed with the firm
8. How many working sites can be handled by the firm simultaneously?
9. Whether the firm is prepared to execute the job strictly in conformity with the regulations and maintain a high standard of work?
10. Whether the firm is prepared to accept full responsibility for the work done and is prepared to clarify any controversial issue, if required?
11. Whether the firm is in a position to supply materials to required specification with proper test certificates if asked for?
12. Whether the firm has an internal quality control system of their own? If so, give details
13. List of welders employed with copies of current certificate issued by a Competent Authority under the Indian Boiler Regulations, 2026.

Date

signatory

Place

*Name & Signature of the authorised**of the firm with stamp*

Note 1: The recognition of the firm as a repairer shall be for a period of two years, thereafter they shall apply for renewal of their recognition at least two months before the expiry of the said period.

Note 2: In case the repairer is found violating the provisions of the Act or Regulations knowingly or unknowingly, the firm shall be blacklisted under intimation to Chief Inspectors or Directors of Boilers of all the States/Union territories and renewal shall not be done in any case.

Form XIV:R01

Dated: 07.08.2026

FORM- XIV

[Regulation 322(3)]

THE BOILERS ACT, 2025**Boiler Inspection Department
Steam Pipes and Connected Fittings
Identification Number****Memorandum of Inspection Book**

MISCELLANEOUS

District

Owner

Address

Work of Factory:

Registration Number of Boilers to which the pipes and fittings, particulars of which are given in this
Memorandum are connected.

*Remarks Date**Particulars of additions & alterations*

.....

.....

.....

.....

.....

.....

.....

.....

PLAN OF STEAM PIPES & THEIR CONNECTED FITTINGS**FEE AND APPROVAL TO PLAN RECORD**

<i>Drawing No.</i>	<i>Total length of Steam Pipes</i>	<i>No. of Connected vessels</i>	<i>Fee</i>	<i>Date of Payment</i>	<i>No. & date of approval of Plan & Layout</i>	<i>M.A.W.P. approval Kg/cm²(g)</i>	<i>Temp allowed °C</i>	<i>Remarks & initial of Inspector</i>
------------------------	--	---	------------	----------------------------	--	---	--------------------------------	---

STEAM PIPES—PARTICULARS AND DIMENSIONS

Situation

Ry. No. of connected Boilers

Steam Piping System include

Pipes Material Diameter (outside)

Pipes Thickness Make

Attachment of Flanges

Elbows, Tees etc.

.....

Support

Flexibility

Drainage

Feed pipes

Outside Dia. Thickness

Make

Max. Pressure Max. Temp

Connected Vessel

No.

Type

Maximum allowable working pressure Max. Design Temp.
.....

Date of Installation

First Inspection inside &

Outside

Feed Pipes Hydraulic Test to kg/cm² By on

Remarks

CALCULATIONS

Steam Pipes :

.....

.....

.....

CALCULATIONS

Steam Pipes :

.....

.....

.....

CALCULATIONS

Steam Pipes:

.....

.....

.....

CALCULATIONS

.....

.....

.....

.....

INSPECTOR'S NOTE

.....

.....

.....

Form XV:R01

Dated: 07.08.2026

FORM-XV

[Regulation 358(3)]

INSPECTING AUTHORITY'S CERTIFICATE OF INSPECTION UNDER CONSTRUCTION

We hereby certify that type, Economiser, consisting of sections and tubes to each section was constructed for a Design pressure of kg/cm²(g). Messrs under our supervision and inspected at various stages of construction by the Competent Person and that the construction and workmanship were satisfactory and in accordance with the standard conditions for the design and construction of Economiser laid down in Chapter-11 of the Indian Boiler Regulations, 2026.

Identification Mark on each section.

Branch Pipe on other pressure part.

Position of same.

The sections on completion were subjected to a water pressure of kg/cm²(g) for ten minutes in the presence of the Competent Person on and satisfactorily withstood the test in accordance with Regulation 361.

Samples of the material used in the constructions of the Economiser were tested in the presence of the Competent Person and were found to comply with the tests prescribed in Chapter-11 of the Indian Boiler Regulations, 2026.

We have satisfied ourselves that the construction and dimensions of the Economiser are as shown in the Maker's Drawing No. signed by us and that the particulars entered in the maker's certificate of manufacture in Form-XVI countersigned by us are correct to the best of our knowledge and belief.

Dated at this day of 20.....

Name and Signature of Inspecting Authority

Form XVI:R01

Dated: 07.08.2026

FORM-XVI

[Regulation 358(4)]

WORKS ADDRESS**Constructor's Certificate of Manufacture and Test**

1. Description	Type of Economiser	No. of tubes
	No. of Sections	kg/cm ² (g)
	Intended working pressure	Total heating
	Year of manufacture	Surface of tubes
	Description	
2. Inspecting Authority	Economiser constructed under supervision of	
	Sections hydraulically tested for minutes and inspected after test by	
3. Construction and Workmanship	Details are in Drawing No. All castings are well finished free from external defects, porous places and blow-holes and true to dimensions without warping. Where chapters are used, there is satisfactory fusion with the metal. Chapters properly tinned with metal free from lead. All screw threads are of Whitworth form. All components parts are manufactured to limit gauges to secure interchangeability throughout.	
4. Economisers and fittings	<i>Parts</i>	<i>Material</i>
	<i>Maker</i>	<i>Competent Person's Remarks</i>
Particulars of material used	Headers Tubes and/or Pipes Valve Chest Bolt	

THICKNESS OF PARTS AND TENSILE TEST—LIMIT

5. Part of Economiser	<i>Thickness in</i> <i>32nds</i>	<i>Tensile strength</i> <i>limits to tons</i>	<i>Elongation</i> <i>limits to %</i>	<i>Gauge</i> <i>Length</i>	<i>Brand and</i> <i>No.</i>
Headers					
Tubes					
Bolts					

Certified that the particulars entered herein are correct and that the parts and fittings mentioned above have been used in the construction and fittings of the Economiser.

The particulars shown against the various parts used are in accordance with the Maker's certificates in our possession.

The design of the economiser in section and end view with principal parts fully dimensioned is that shown in Drawing No. The Economiser has been designed and constructed to comply with the Indian Boiler Regulations for a Design pressure of kg/cm²(g) at our Works above-mentioned and the sections satisfactorily withstood a water test of kg/cm²(g) for minutes on day of20..... in the presence of ourresponsible representative whose signature is appended hereunder.

Signature of Engineer who witnessed the test

Designation of Maker

Dated at this day of 20.....

Name and *Signature of Inspecting Authority*

Note: The drawing of the Economiser and Maker's certificate of manufacture showing results of tests for tensile strength and elongation shall accompany this certificate and if the economiser has been built under the supervision of an Inspecting Authority their certificate in Form-XV shall accompany.

Form XVII:R01

Dated: 07.08.2026

<i>Counterfoil</i>	FORM-XVII [Regulation 381(5)]
No.	No.
Name of the person or firm to which	Provisional Order under the Boilers Act, 2025
Provisional Order is granted.	_____
Description of Economiser	are hereby permitted to use the Economiser Ry. No. and
Maker's No.	Economiser Rating made by and bearing Maker's No.
Rating	 at a design pressure of kg/cm ² (g) /maximum
Pressure permitted	temperature of °C pending the issue or refusal of a certificate
Period	within six months from the date thereof after which period this order
Date	will become void.
	Dated at this day of 20.....
<i>Inspector</i>	<i>Inspector</i>

Form XVIII:R01

Dated: 07.08.2026

FORM-XVIII
(Regulation 385)

BOILERS INSPECTION

DEPARTMENT

ECONOMISERS

REGISTRY NUMBER

MEMORANDUM OF INSPECTION
OR
REGISTRATION BOOK
MISCELLANEOUS

District

Owners

Address of Factory

Nearest Railway Station

Economiser Registered at on

Register Book No Page

Registry Number Verified on

Design Pressure Kg/cm²(g).....

Economiser Rating Inspection fee

Registration Book filled at on

Remarks on transfer etc.

PROVISIONAL ORDER AND CERTIFICATE RECORD

<i>Fee</i>	<i>Date of payment</i>	<i>Date of Inspection</i>	<i>Certificate No. and Date</i>	<i>Period of Certificate</i>	<i>Design pressure</i>	<i>Economiser Rating</i>	<i>Remarks and Inspector's initial</i>

Type of Economiser

Maker

Intended Working Pressure

Place and year of make

Maker's No

Description of Economiser

No. of tubes length Dia.

Thickness

Internal dimensions

No. of Headers

Thickness of Headers

Length of Top Branch Pipe

Thickness

Length of Bottom Branch Pipe

Thickness

Dimensions of cap openings

Diameter of cap bolts

MOUNTINGS

<i>No.</i>	<i>Diameter</i>	<i>Type</i>	<i>Position</i>	<i>Material</i>
Relief Valve				
Stop Valve				
Blow Down				
Thermometers				
Pressure Gauge				

Additional Fittings

MAKER'S CERTIFICATE

Name of Maker

Maker's Hydraulic Test Pressure

Maker's Drawing No.

Name of Inspecting Authority

Name of Maker of Material

Tubes

Process Headers

Bolts

Test Results

Tubes T E

Headers T E

Pipes T E

Bolts T

% Sulphur

% Phosphorus

Maker's Identification Mark

Position

CALCULATIONS

HEADERS

TUBES

BRANCH PIPES

BOLTS

HEATING SURFACE

Total Heating Surface

Economiser Ratings

Calculations made by

submitted on

Calculations checked by

on

Maximum Allowable working pressure

Kg/cm²(g).

Chief Inspector's remarks and signature

INSPECTOR'S NOTES

Form XIX:R01

Dated: 07.08.2026

FORM-XIX
(Regulation 387)

CERTIFICATE FOR USE OF AN ECONOMISER

Registry Number of Economiser	Type
No. of tubes	
Number of Headers	
Economiser Rating	Place and year of manufacture
Name of owner	
Situation of Economiser	
Repairs	
Remarks	
Hydraulically tested on _____ to _____ kg/cm ² (g)	

I hereby certify that the above described Economiser is permitted by me/Chief Inspector under the provisions of Section 12/13 of the Boilers Act, 2025 to be worked at a maximum pressure ofkg/cm²(g) /maximum temperature of °F or the period fromto

This loading of the safety relief valve is not to exceed, kg/cm²(g).

Fee Rs. paid on

Dated at

This day of 20.....,

Name and signature of
Competent Person

CONDITIONS

(REVERSE OF FORM XIX)

- (1) No structural alteration, addition or renewal shall be made to the Economiser without a written permission from the Chief Inspector.
- (2) 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 Economiser, or
 - (c) when any structural alteration, addition or renewal is made in or to the Economiser, or
 - (d) save as provided in section 17 of the Act, when any structural alteration, addition or renewal is made in or to the Economiser; or
 - (e) on the communication to the owner of the Economiser of an order of the Chief Inspector or Inspector prohibiting its use on the ground that it is in a dangerous condition.
- (3) The Economiser shall not be used at a pressure greater than the pressure/temperature entered in the certificate as Maximum allowable working pressure /temperature not with the relief valve set to pressure/temperature exceeding such Maximum allowable working pressure /temperature.
- (4) The Economiser shall not be used otherwise than in a condition which the owner reasonably believes to be compatible with safe working.

N.B.: Details regarding this Economiser are recorded in a Registration Book No. of which a copy may be obtained on payment on application to the Chief Inspector.

Form XX:R00

Dated: 07.08.2026

FORM-XX**Qualified Boiler Welder's Certification Continuity Form****(as per Regulations 517 and 527(3), to be submitted along with renewal request)**

Issued under

THE INDIAN BOILER REGULATIONS, 2026

Name of the welder :

Father's Name :

Date of Birth :

Organisation Name & Address :

IBR qualification certificate No :

Validity:

Qualified In : Carbon Steel - Plate / Pipe & Tube (M number grouping)

Alloy Steel - Plate / Pipe & Tube (M number grouping)

Process:

Consumable U number:

Continuity details (through a sample detail for reference) :

a. On completion of 6 months

a. Welded Part Name:

b. Date :

b. On completion of 12 months

a. Welded Joint Name:

b. Date :

c. On completion of 18 months

a. Welded Part Name:

b. Date :

d. On completion of 24 months

a. Welded Part Name:

b. Date :

Submitted by

Signature and Seal of the employer with date

Certificate extended up to _____

Approved by

(Name and Signature of Competent Authority)

Date & Seal

Form XXI:R01

Dated: 07.08.2026

FORM-XXI

(Regulation 540)

Record of Welder's Qualifications/Requalification Tests (Indian Boiler Regulations, 2026)

Place of Test

Date

Name of Welder

Father's name

Date of Birth

Address

.....

Service of experience on Gas/Electric Arc years.....

Signature of Welder

Names and addresses of the firms where trained

.....

Tested on (Plate, pipe, tube)

Gas of electric A.C./D.C.

Kind of test (Groove/Fillet/Branch)

Position.....

Thickness of material used

Diameter and thickness of pipe, branch or tubes used

Quality of base material and electrode or filler rod

RESULTS OF OBSERVATIONS

	<i>Marks</i>	
	<i>Maximum</i>	<i>Awarded</i>
A. Procedure		
1. Preparation of specimen	3	
2. Size & Grade of electrode or filler rod	2	
3. Number of runs and manipulation of control	5	

B. Visual Inspection

4. Root penetration	10
5. Freedom from undercut	5
6. Disposition of runs	2
7. Uniformity of surface	1
8. Shape of profile	1
9. Smoothness of joints	2
10. Freedom from cavities & slags	5
11. Dimensions of weld deposit	1
12. Quality of weld metal (Overheating, surface cracks, spongy surface etc.)	3

C. Physical Test

13. Face bend test	10
14. Root bend test	20

D. Etch Test

15. Disposition of runs	2
16. Degree of fusion	5

17. Root Penetration	11
18. Slags inclusions and porosity	5

E. Fractured Surface

19. Quality of weld metal (Excessive oxidation, carburisation, overheating, roughness, porosity, appearance).	7
	100

Name and Signature of Competent Authority

Observation on radiographic examination (if conducted)

Marks awarded %

Results of Oral or Written examination

Marks awarded %

GENERAL REMARKS OF COMPETENT AUTHORITY

TYPE AND CLASS OF WELDING QUALIFIED in Gas or Electric Arc welding.

PERIOD OF VALIDITY OF CERTIFICATE From To

Place

Date

Name and signature of Competent Authority

Form XXII:R01

Dated: 07.08.2026

FORM-XXII**CERTIFICATE OF MANUFACTURE AND TEST FOR SMALL INDUSTRIAL BOILERS**

[Regulation 555(2)]

1. Maker's Name Year of Make
2. Manufactured for
3. Location of Installation
4. Boiler Identification Competent Person's stamp
5. Drawing No. Alteration No.
6. Design pressure (kg/Cm²(g))
7. Size of Boiler

<i>Length (Meters)</i>	<i>Width (Meters)</i>	<i>Height (Meters)</i>	<i>Diameter (Meters)</i>
------------------------	-----------------------	------------------------	--------------------------

8. Material Specification (As applicable)

CHEMICAL COMPOSITION					MECHANICAL PROPERTIES				
<i>C</i>	<i>Si</i>	<i>Mn</i>	<i>P</i>	<i>S</i>	<i>Y</i>	<i>S</i>	<i>U.T.S.</i>	<i>%</i>	<i>EL.</i>

Shell

Furnace

Tube Plates

Flange

Boiler Tubes/Pipe/Pads Details

<i>Diameter Thickness Material</i>	CHEMICAL COMPOSITION					MECHANICAL PROPERTIES				
<i>Specification</i>	<i>C</i>	<i>Si</i>	<i>Mn</i>	<i>P</i>	<i>S</i>	<i>Y</i>	<i>S</i>	<i>U.T.S.</i>	<i>%</i>	<i>EL.</i>

Tube

Pipes

Pads

9. Volumetric Capacity

10. Heating Surface (Sq. Metres)

11. Nozzle connection

(a) Steam Outlet

(No. Size and Type of Nozzles)

(b) Safety Valve

(No. Size and Type of Nozzles)

(c) Auxiliary (Air vent)

(No. Size and Type of Nozzles)

(d) Blow off Valve

(No. Size and Type of Nozzles)

(e) Feed Valve

(No. Size and Type of Nozzles)

12. Shop Hydro Test Pressure (Kg. Cm²) Date*Name and Signature of Manufacturer*

We certify that the above boiler constructed under our supervision and inspected at various stages of construction by the Competent Person and that the construction, workmanship were satisfactory as per Indian Boiler Regulations, 2026.

Name and Signature Competent Person
Authority

Name and Signature of Inspecting

Dated this Day of 20.....

Form XXIII:R00

Dated: 07.08.2026

FORM-XXIII**CERTIFICATE OF MANUFACTURE AND TEST FOR SMALL SOLAR BOILERS****[Regulation 596(3)]**

1. Maker's Name Year of Make
2. Manufactured for
3. Location of Installation
4. Boiler Identification Competent Person's stamp
5. Drawing No. Alteration No.
6. Design pressure (kg/cm^2 (g))
7. Heating Surface (Sq. Metres)

8. *Material Specification (As applicable)*

9. Volumetric Capacity (in liters)
10. Safety Valve (No..... Size.....)
11. Hydro Test Pressure (Kg/cm^2 (g)) Date

Manufacturer

(Name, Signature & Stamp)

We certify that the above boiler was constructed under our supervision and inspected at various stages of construction as specified in chapter-17 by the Competent Person and that the construction, workmanship were satisfactory as per Indian Boiler Regulations, 2026.

Competent Person

(Name, Signature & Stamp)

Inspecting Authority

(Name, Signature & Stamp)

Dated this Day of 20.....