

**Self-Certification-cum-Consolidated
Annual Return Scheme for Boilers /
Economisers in the State of
Maharashtra.**

GOVERNMENT OF MAHARASHTRA

INDUSTRIES, ENERGY & LABOUR DEPARTMENT.
Government Resolution No.Boilers-0415/CR-23/Labour-1
Mantralaya, Mumbai 400 032.
Dated the 24th June,2015

PREAMBLE:-

In order to achieve better services in the state of the vibrant policies of Government of India, viz. "Make in India" and "Ease of doing business", the Government of Maharashtra is in the process of examining how to rationalize and simplify the various Acts and Rules etc. of the Department of Steam Boilers so as to create more conducive environment for industries, and to boost "Make in Maharashtra", without compromising safety and security of workers engaged in the enterprises. Currently, the inspecting officers physically inspects the boiler / economiser and certify the boiler / economiser in accordance with the provisions of the Boilers Act 1923 and the Indian Boiler Regulations 1950. The Government of Maharashtra is now satisfied that for rapid industrialisation of the state, it is necessary to exempt certain class of boilers from certain provisions of the Boilers Act 1923 (V of 1923) without compromising safety and security by the owner. Therefore, Government of Maharashtra is proposing the introduction of the scheme of Self Certification for boilers and economisers having heating surface area of more than or equal to 1000 m².

1. **Objective:-**The objective of this Scheme is to reduce visits of the inspecting officers / competent persons for inspection of those boilers, which opt for this scheme without compromising on the safety.
2. **Scope of the scheme:-** This scheme of "Self Certification-cum-Consolidated Annual Return" is open to all the boilers / economisers whose heating surface area is more than or equal to 1000 m² and will apply only to those owners, who opt to join the scheme by making written application for the same as prescribed in annexure I, and II with a self-declaration as given in annexure III.

Resolution :-

Keeping the above context in view, the Government of Maharashtra in the department of Steam Boilers has decided to simplify and introduce a new system for enforcement of the Boilers Act, 1923 with simplification in inspection, norms and certification of boilers. The Government thus decided to introduce a Self- Certification-cum-Consolidated Annual Return scheme for various boilers / economisers having heating surface area, more than or equal to 1000m² and which are in use in the State. This step is intended to minimize the visits of the officers to the factories, while at the same time ensuring more effective compliance with the Boilers Act, 1923 by the owners. The Government of Maharashtra has satisfied itself with regard to the material, design or construction of boilers and the need for the rapid industrialisation in the state. As per section 34 of the Boiler's Act, 1923 the State Government has power to exempt from the provisions of the Act. In exercise of these powers, the Government has decided to exclude the boilers where heating surface area of boiler is more than or equal to 1000m² from the operation of the provisions of sub-section (C) of Section - 6, Sub-section - 3, 4, 5 & 6 of Section-8, Section-

10, Sub-section-1a & 1b of Section-14 & Section-19, 20, 21 of this Act subject to the conditions and restrictions specified as under:-

- a) The boiler / economiser covered under Self Certification Scheme shall be inspected every year in case of boilers and every two year in case of economisers by the owner by engaging a Boiler Operation Engineer (BOE). Who will be in the regular employment of the owner as per Boiler Operation Rules, 2011. The inspection shall be carried out as per the guidelines provided by Indian Boiler Regulations, 1950, Maharashtra Boiler Rules, 1962, Maharashtra Economiser Rules, 1965 or any other rules framed by Central Boiler Board and / or State Government or by Government of India from time to time.
- b) The owner shall submit consolidated return for the boiler / economiser as per annexure – IV and V of this notification in two copies for renewal of certificate and challan of the renewal / inspection fees shall be deposited in Government Treasury online through **Government Website - Payment Gateway - www.mahakosh.gov.in** as prescribed under Rules / Regulations of the Directorate of Steam Boilers, Maharashtra State and Central Boiler Board, within seven days from the date of inspection as prescribed in IBR, 1950 as amended from time to time.
- c) On receipt of the consolidated return of the boiler / economiser in Annexure - IV and V and challan of the fees, Directorate of Steam Boilers will record the necessary details and challan details in Memorandum of Inspection Book and Memorandum of Registration Book and the boiler / economiser shall stand exempted from the aforementioned clauses of the Act, for the period of 12 months in case of boiler and 24 months in case of economisers, to be calculated as prescribed in the Regulations above.
- d) The boiler / economiser shall be stopped immediately if any accident / leakage occurs through pressure parts of boiler or boiler components attached to it and intimation of the same shall be made immediately to the Directorate of Steam Boilers. In such case the self-certification form V shall stand suspended. However, after necessary compliance of repairs etc. to pressure parts of boiler or boiler components in the prescribed manner, same will be restored.
- e) However, it may be noted that safety under the Boilers Act, 1923 is of utmost importance and is at apex and it shall be the responsibility of owner to follow the provisions of Act, Rules and Regulations framed under the Act for safe operation of boiler. The owner will also be responsible for any negligence and the violations of the provisions of the Boilers Act, 1923, if found during investigation of the accident.
- f) The self-certification scheme is optional for the owners. However, the owner will be free to avail the services of Directorate of Steam Boilers / third party inspecting authorities nominated by CBB if he so desires as per the existing practice and norms in this regard.

2. Procedure for Registration under the Self Certification Scheme.

- (i) The owners desiring to join the Scheme shall submit an application in the prescribed proforma as given in Annexure - I, II and III (in triplicate) along with the required amount of security deposit as prescribed, for each boiler / economiser. The Self Certification Scheme Committee set up in this regard will scrutinize the application within 30 days of its submission and allot a registration number to the respective owner and this number shall be quoted in all correspondence under the Scheme.
- (ii) This scheme shall be open to the owners of all the registered boilers / economisers in the State, having heating surface area more than or equal to 1000m² and the owner can opt for the scheme after applying to the Self Certification Scheme Committee.

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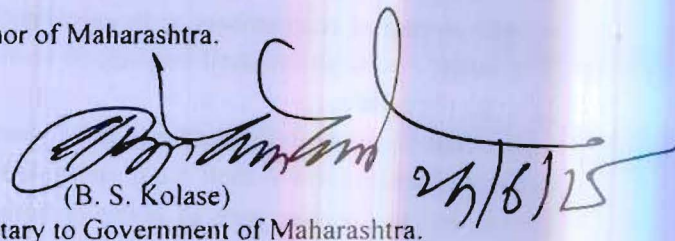
case may be and afford him an opportunity of being heard or represent his case before the committee.

2. **Inspection Procedure under the Scheme: Process of Randomisation.**

- a) The State Level Committee shall follow the procedure of Randomisation for selection of the Boilers / Economisers for inspection, which shall not exceed more than 20% of total numbers of Boilers in that category, in any particular year. The Boilers / Economisers so randomly selected every year shall be inspected only once in the five years to verify implementation of the Boilers Act, 1923 under the Scheme. The Boilers / Economisers inspected once during the period of the scheme will not be inspected again during the remaining period of 5 years for the Scheme unless there are any specific complaints of violations received by the State Level Committee in this respect. If any violations are detected during the course of inspection, it will be processed as per the provisions of the Boilers Act, 1923.
- b) The inspection visit for enquiry into complaints shall be made only on specific authorization by the **Director / Joint Director / Dy. Director of Steam Boilers, Maharashtra State in respect of boilers / economisers falling under his jurisdiction.**
- c) **EXCEPTION:** The Scheme shall not cover any inspections / visits made by the Inspectors of **Director of Steam Boilers**, for the purpose of conducting enquiry into accidents and dangerous occurrences. Also the scheme shall only apply to boilers / economisers registered under the scheme in the state of Maharashtra.

3. This scheme shall come into effect from 23rd June, 2015.

By order and in the name of the Governor of Maharashtra.


(B. S. Kolase) 26/6/15

Joint Secretary to Government of Maharashtra.

To:-

- 1) Chief Secretary, Maharashtra State Mumbai
- 2) Principal Secretary to Hon. Chief Minister, Maharashtra State Mumbai
- 3) Principal Secretary (Industry) Mantralaya, Mumbai
- 4) Principal Secretary (Energy) Mantralaya, Mumbai
- 5) Principal Secretary (GAD) Mantralaya, Mumbai (For information)
- 6) Deputy Commissioner (Industry), New Administrative Building, Opp. Mantralaya, Mumbai
- 7) Joint Secretary, Deptt. Of Industrial Policy & Promotion, Udyog Bhavan, New Delhi 110107
- 8) Technical Adviser Central Boilers Board, Deptt. Of Industrial Policy & Promotion, New Delhi
- 9) Commissioner Of Labour, Kamgar Bhavan, Bandra (E), Mumbai-400 051
- ✓ 10) Director, Boilers, Kamgar Bhavan, Bandra (E), Mumbai-400 051
- 11) Director, Industrial Safety & Health, Kamgar Bhavan, Bandra (E), Mumbai-400 051
- 12) Director, Information & Publicity, Mantralaya, Mumbai
- 13) O.S.D. to Hon. Minister (Labour), Maharashtra State Mumbai
- 14) P.S. to Hon. Minister (Labour), Maharashtra State Mumbai
- 15) P.A. to Principal Secretary (Labour) Mantralaya, Mumbai
- 16) Select file (Labour-1)

ANNEXURE-I

APPLICATION FORM

From:-

M/s. _____

To,

The Director,
Directorate of Steam Boilers,
Government of Maharashtra,
Mumbai.

Sub. : Application for registration under the Self Certification Scheme.

**Ref.: Government of Maharashtra, Industries, Energy and Labour
Department, Government Resolution No.-----,
dated ----- regarding Self-Certification Scheme of
Directorate of Steam Boilers.**

Sir,

I / we have gone through the above said scheme and have understood the same. I / We wish to be covered under the said Scheme. As such I / we request you to kindly issue me / us necessary registration under the same. The necessary information and other documents, as required under the Scheme are enclosed. I / We undertake to abide by all terms and conditions of the Scheme. It is also certified that I / we am / are competent and duly authorized to make any statement or provide any information to any Central / State Government agency, on behalf of this Factory name _____

Kindly issue the necessary approval at the earliest.

Yours faithfully,

(Name and Address of the Owner)

ANNEXURE-II

LIST OF DOCUMENTS TO BE ATTACHED WITH ANNEXURE-I.

1.	Status of the Factories [Company / Firm / Shop / Others. Pl. specify]	
2.	Nature of the Factories [What work / business, it is carried out]	
3.	Registry Number of Boiler / Economiser under the Boilers Act,1923.	
4.	List of raw materials used & end products, if the factory is a manufacturing or processing unit.	
5.	Details of security deposit paid online.	
6.	Name & address of the Establishment / Factory with telephone / mobile / fax. Nos. and email address, if any.*	
7.	Name & residential address of the Owner with telephone / mobile / fax. Nos. and email address, if any.	
8.	Name & residential address of the Boiler Operation Engineer Incharge certificate no. and date / telephone / mobile / fax .Nos. and email address, if any.*	
9.	Nature of industry / activity.	

***Note:-Any communication send to this address shall be final unless the change is not communicated to Directorate of Steam Boilers office.**

Signature of Owner
(Name and signature of authorised Signatory along with the company stamp)

ANNEXURE-III

DECLARATION

[To be filed by the **Owner**]

Photo of Owner
(Size 50 X 60 mm)

Self attested

I _____ / We _____ S/o

Shri _____

R/o _____ **Owner** of

M/s. _____ hereby state as under:-

That I / We have applied for grant of coverage of Boiler / Economiser by the name of

_____ situated at [Complete address of the Establishment / Factory]-

Under the Self Certification-cum-Consolidated Annual Return Scheme of the Directorate of Steam Boilers, Government of Maharashtra as notified vide -----, dated -----.

1. That I / We have gone through the Scheme and have fully understood the contents of this Scheme and undertake to abide by the same.
2. That it is declared that I / We am/are complying with and will continue to comply with the provisions of the Boilers Act, 1923 covered under this Scheme.
3. That I / We understand that any violation of the Act make us liable for the penalty or other legal provisions as per the existing legal framework in this regard.

PLACE:

DATE:

OWNER

(Name and signature of authorised Signatory along with the company stamp)

Encl.1. Annexure-I [Application Form]

2. Annexure-II [List of documents]

ANNEXURE-IV

**FORM FOR FILING ANNUAL RETURN FOR SELF CERTIFICATION
SCHEME UNDER THE BOILERS ACT, 1923.**

I / We Mr /Mrs / Miss _____ hereby, certify that I / We am
/ are the Owner of the Boiler / Economiser, whose identification and general details are
as follows-

I / We hereby certify that my / our Boiler / Economiser have fully and correctly complied
with all the provisions under the Scheme and the status of compliance of following
Boilers Act, 1923 and annual return of my / our Boiler / Economiser, during the
year _____ is as under :

1. Name of Establishment / Factory, its postal address and location:-
2. Name and address of the Owner:-
3. Name of the certified Boiler Operation Engineer responsible for supervision and
control of the Boiler / Economiser:-
4. Nature of business, industry or trade or occupation carried on by the employer:-
5. Boiler / Economiser Registration number:-
6. Registration number allotted under the Self Certification Scheme:-
7. Details of fees paid for renewal of certificate (Challan, amount, date of payment):

Signature of Owner
(Name and signature of authorised
Signatory along with the company stamp)

Annexure – V

Certificate of Boiler / Economiser under Self-Certification Scheme and Annual
Return for the Year -

1. Registration number allotted under the Self Certification Scheme:
2. Name and address of Owner:
3. Registry number of Boiler / Economiser :
4. Type of Boiler / Economiser :
5. Boiler / Economiser Rating (m²):
6. Place & Year of Manufacture:
7. Boiler Manufacturer:
8. Approved Working Pressure: _____ Kg/cm²
9. Quality of steam and its temperature:
10. Rate of steam generation:
11. Brief description of boiler:
12. Whether fired or waste heat boiler:
13. Date of registration:
14. Last date of annual inspection:
15. Expiry date of current certificate / validity:
16. Details of past repair (Year- wise):
17. Quality of Boiler feed water and boiler water:
18. Whether requisite number of Feed pump are in satisfactory working condition at present?
19. Number of safety valve mounted:
20. Whether safety valve are blowing Satisfactory at or below design Pressure?
21. Whether safety valve assemble is Free from jamming as verified by Operating casing lever?
22. Whether high and low water level alarm is in good condition?
23. Number of water level gauges, mounted and its conditions:
24. Whether main steam stop valve, Feed check valves, blow down valves and master pressure gauge is in working condition?
25. Whether conditional requirements for automatic boiler as per Regulation 281 are complied with? (if no give detail):
26. Latest date of calibration for master Pressure gauge, temperature indicator / Recorder for superheated, hot reheat Cold reheat and main steam:
27. Latest date when boiler protection Device were satisfactorily tested:

28. Detail of boiler tripping for last three months with reason thereof:
29. Present irregularities in instrument and control if any observed in control Room of boiler house:
30. Date when boiler water sample tested (enclosed copy of test Report showing TDS):
31. State at what interval such test carried out:
32. When boiler was last opened for Internal and/or external cleaning:
33. State at what intervals such cleaning is carried out?
34. Whether working pressure of the boiler ever exceeded in the past beyond certified limit? If any give details :
35. Particulars of boiler operation Engineers / attendants:
36. Open inspection on:
37. Observation during open inspection:
38. Hydraulically tested on dt. _____ to _____ kg/cm²
39. List of Enclosures attached:

I have inspected the above boiler / economiser as required under notification no. _____ dated _____ of Maharashtra Government and I hereby certify that the boiler / economiser is fit for further use at the approved working pressure i.e. _____ Kg/cm² for twelve months / twenty four months i.e. from _____ to _____

Signature _____ of
Owner: _____
Name of Owner under Section 2(d) of Boilers
Act, 1923: _____
Office Seal: _____
Address:- _____

Signature of BOE: _____
Name of BOE: _____
Details of BOE Certificate No, date and
issuing authority: _____
Address:- _____

Date:

Place: