

BOILER INDIA- 2024

RULES & REGULATIONS FOR THE COMPETITION OF BEST BOILER USER AWARD 2024

1. Download the form corresponding to your type of industry from the categories as mentioned below:
 - I. Power Plant
 - II. Captive / Co-generation (Steel / Cement / Chemical / Petrochem / Distilleries)
 - III. Sugar Factories
 - IV. Pharma / Chemical / Dairy / Hotels / Food
 - V. Textile Process Houses / Edible Oil / Paper / Ordnance / Distilleries / Animal Feed / AAC Blocks
 - VI. Sizing / Rice Mills / Other Small Industries including SIB type of Boilers.
2. Download the corresponding format of your industry as mentioned in Sr. No. 1.
3. **It is mandatory to submit hard copy of your entry form to:**

***The Director, Directorate of Steam Boilers, 7th Floor, Kamgar Bhavan, Plot C-20,
Block E, Bandra Kurla Complex, Bandra East, Mumbai – 51.***

Write the name of the category in which participating, on TOP of the envelope.

6. SIZING / RICE MILLS / OTHER SMALL INDUSTRIES INCLUDING SIB TYPE OF BOILERS

***The Director, Directorate of Steam Boilers,
7th Floor, Kamgar Bhavan, Plot C-20,
Block E, Bandra Kurla Complex,
Bandra East, Mumbai – 51.***

4. Last date for submission of Forms is 31.07.2024.

5. Out of the total applications received, the applications from each category securing highest marks according to evaluation system, will advance to the verification round of the competition.
6. The site verification process will be conducted at your works by the Committee members comprising of industrial experts nominated by the Directorate of Steam Boilers, Maharashtra State, specifically for this **BEST BOILER USER AWARD 2024** competition.
7. During verification the company will be required to furnish documents pertaining to the competition to the jury members. Major emphasis will be given to housekeeping, safety measures, visual charts, signboards, upkeep of boilers and other parameters required for trouble-free and safe boiler operations.
8. There will be three prizes in each category. Prizes will be distributed on **27th September 2024** during the Boiler India 2024 concluding ceremony.

9. In case of difficulties in filling forms, please contact:

CATEGORY NO.	CATEGORY	CONTACT PERSON & CONTACT NUMBER
1	POWER PLANT	SHRI. PRAMOD KATE: 9881820271
2	CAPTIVE CO-GENERATION (STEEL, CEMENT, CHEMICAL & PETROLEUM, DISTILLERIES)	SHRI. PRAMOD KATE: 9881820271 SHRI. AJIT JAWALE: 9987246751
3	SUGAR	SHRI. SUDHIR PATIL: 9850827966 SHRI. PRAMOD KATE: 9881820271
4	PHARMA / CHEMICAL / DAIRY / HOTELS / FOOD	SHRI. D. R. PARKALE: 9881611707 SHRI VIRAF KARANJAWALA: 9820038014
5	TEXTILE PROCESS HOUSES / EDIBLE OIL/PAPER/ORDNANCE / DISTILLERIES/ ANIMAL FEED / AAC BLOCKS	SHRI. ABHAY PHADKE; 9422249499
6	SIZING / RICE MILLS / OTHER SMALL INDUSTRIES / SIB	SHRI. ABHAY PHADKE; 9422249499

10. The decisions taken by the Jury will be abiding and final.

11. If required, the jury shall call upon any additional information required from the participants.

BOILER INDIA- 2024 PARTICIPANT FORM

APPLICATION FOR BEST BOILER USER AWARD 2024

CATEGORY: Sizing / Rice Mills / Other Small Industries including SIB type of Boilers

Note: Company can enter details pertaining to any one of their continuous working boilers in the competition.

A] Company Details:

Sr. no.	Details	To be filled by Participant
1	Name of Company	
2	Address of company, Contact No. & Email.	
3	Name of Boiler Inspectorate Regional office	
4	Contact person: Name, Designation, Email ID and Mobile No.	

B] BASIC DETAILS OF ALL REGISTERED BOILER:

Sr. No.	Boiler registration Nos.	Fuel	Heating Surface in M ²	Type of Boiler (Smoke tube / water tube / Composite / SIB)	Operation of boilers (Auto /Semi Auto / Manual)	Boiler Capacity Kg/hr	Working Pressure Kg/cm ²	Standby / working

Note: Please highlight the registered Boiler which is to be considered for the competition.

C] BOILER HOUSE CONCERNED POINTS:

Sr. no.	Details	To be filled by Participant
1	Date of last Hydraulic Test Inspection of Boiler. Certificate No. & Date.	
2	Do you have BOILER INSPECTION KIT consisting of: a) Scale. b) Vernier Caliper. c) Inside Outside Caliper. d) Ball-peen hammer. e) Torch. f) Safety Goggles. g) Hand Gloves. h) Chalk. i) Helmet j) Drawings.	
3	Is Boiler certificate hung in boiler house?	Yes / No
4	Do you maintain logbook and whether endorsed / checked by maintenance / operation in-charge?	Yes / No
5	Which Pollution control equipment is used in boiler house?	Bag filters/ Cyclone Separator / MDC / Wet Scrubber / Ash Room/None
6	Do you have condensate recovery system?	If no, give reasons.
7	If yes, what is condensate recovery in %?	
8	Which heat recovery unit does your boiler have?	ECONOMISER / AIR PREHEATER / WATER PREHEATER / NONE
9	Do you carry out visual inspection to identify steam leakages / losses?	Yes / No
10	If yes, corrective action taken or not and describe the corrective action.	

11	Housekeeping. Please attach at least 4 colored photographs related to cleanliness in and around the boiler house premises. Each photograph should be printed in an A4 photo sheet.	
12	Please mention Personal Protective Equipment provided for personnel in boiler house.	Helmet / Safety shoes / heat resistant hand gloves / safety goggles / ear plug / nose mask / none
13	Do you have updated First Aid & Burn Kit in the Boiler House.	
14	Do you have Fire Fighting System in Boiler House & Fuel Yard.	
15	Fuel consumption Tons/Day.	
16	Average load on Boiler in Tons per day.	
17	Type of Water Treatment Plant.	Softener / DM Plant / RO Plant / None
18	Provide Steam to fuel ratio.	
19	Are the safety valve exhaust pipes and air vents routed outside the boiler house? What is the last date of Safety Valve overhauling/servicing?	
20	Are the drain lines of the gauge glass, headers, mobrey and boiler blow down safely connected to the blowdown pit? Is blow down pit properly covered?	Yes / No
21	Mention last date of replacement of fusible plug.	

22	Are printed boiler operating instructions / sign boards displayed in boiler house? If yes, please attach photographs.	Yes / No
23	Any arrangement to recover flash steam in factory? Please mention.	
24	How many boiler attendants (1 st class & 2 nd class) are working in boiler house?	
25	What is boiler feed water temperature in °C?	
26	What is boiler stack temperature in °C?	
27	Do you carry out periodic cleaning of smoke tubes? Do you carry out chemical descaling of your boiler? If yes, describe the process and chemicals used.	
28	Is there Mobray Water Level Controller installed on the boiler? Is it operative? How do you maintain it? Describe in 2 to 3 lines.	
29	When do you test Gauge Glass? (Per Shift / Daily / Weekly)	

DECLARATION:

Declared that the information furnished above is correct and authorized by our Company for nomination to “**BEST BOILER USER AWARD 2024**” competition organized by the Directorate of Steam Boilers, Maharashtra State, Mumbai and we shall abide by the rules & regulations of the competition, and we accept that the decision taken by the jury shall be final and binding on us.

Name of Company Authorized Person :
Designation :
Office No. (O) :
Signature :
Company Seal :