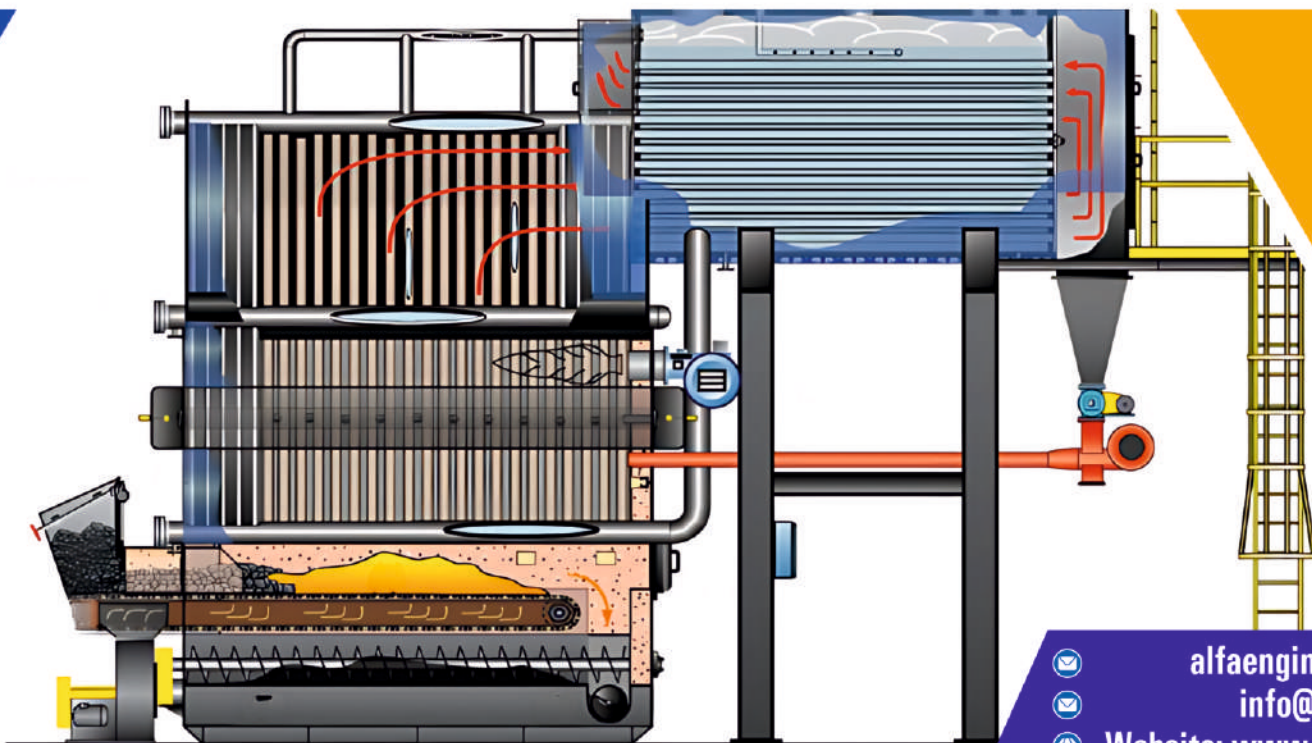


WE ARE LARGEST  
BOILER PRESSURE PARTS  
MANUFACTURING  
COMPANY



# ALFA ENGINEERING & EQUIPMENT

Manufacturers of Boiler Pressure Parts, Boiler Auxiliaries and Pollution Control Equipment.



alfaengineering@ymail.com,  
info@alfaenggeqpts.com  
Website: [www.alfaenggeqpts.com](http://www.alfaenggeqpts.com)



## ***ABOUT OUR COMPANY***

We at Alfa Engineering believe in delivering excellence to our customers with innovative solutions of highest quality. The company determinedly believes in three operating principles which also happens to be the founding pillars of the company - Innovation, Excellence and Quality.

Since it's Inception in 2006, Alfa Engineering & Equipment (AEE) has been one of the leading manufacturers of Boiler Pressure Parts, Boiler Auxiliaries and Pollution Control Equipment. AEE is a Class-1, IBR recognized License Holder Company and has been offering all IBR related services to its clients over past years. Along with this AEE also carries out entire turn key projects offering designing, manufacturing and erection of entire Boiler House under one roof.

Committed towards quality services, our workshop & office situated at Plot No. A2/1003, Near Ganeshanand Chowkdi, Panoli, GIDC, Ankleshwar, Dist. Bharuch, is fully equipped with all modern equipment tool and other infrastructures.

***AREA OF EXCELLENCE*** : With Boiler Pressure parts, Air pollution control devices and Boiler Auxiliaries being our core competence, AEE has earned recognition over the years for executing complete turnkey projects for Boiler & Air Pollution Control Systems starting after Boiler up to the Chimney under one roof services therefore cutting down the costs considerably for the benefit of both the clients and ours. We undertake major projects in Heavy Engineering Structures and also shop fabrication.

***Our Mission*** : To understand our customer's needs and commit towards the fulfillment of their requirements by delivering them the best solution with the help of modern engineering and sustainable practices in appropriate span of time at a reasonable cost.

***Our Vision*** : We pursue to work together in order to provide a better environment for future generations with the help of Innovative solutions and Sustainable Development practices. And to ensure all our products are made through IEQ practices - Innovation, Excellence and Quality.

## ***Why Choose Us?***

***Unmatched Quality***: We use only the highest quality materials and state-of-the-art manufacturing techniques to ensure our products meet the highest standards.

***Innovative Solutions***: Our team of experienced engineers and designers continuously strive to develop innovative solutions that cater to the evolving needs of the industry.

***Customer-Centric Approach***: We work closely with our clients to understand their unique requirements and provide customized solutions that exceed their expectations.

***Reliable Service***: Our commitment to customer satisfaction extends beyond the sale, with dedicated support and service to ensure the longevity and optimal performance of our equipment.

## 1. Boiler Pressure Parts :

Backed by Industrial Experience of more than 17 years, the range offered by us includes all the Boiler pressure parts such as :-

- Steam Header
- Steam Drum
- Water Wall
- In-Bed Assembly
- PRS Station
- Economizer
- Super Heater
- De-Aerator Tank
- Blow Down Tank
- Risers And Down Comers

These Boiler Pressure Parts are carefully manufactured by using High Grade raw material and offers high operational output, easy installation and trouble-free long lasting performance.

The main features of IBR Pressure Parts are -

- High Efficiency
- Quality Product
- High Durability
- Low Maintenance
- Cost Effective
- Customisation as per client requirement



Steam Drum



Economizer



Super Heater



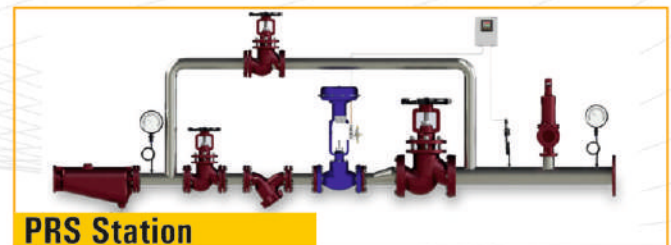
Steam Header



De-Aerator Tank



Blow Down Tank



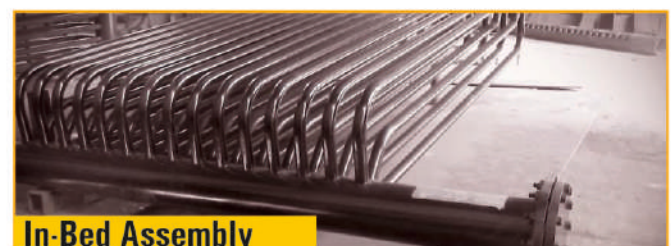
PRS Station



Risers And Down Comers



Water Wall



In-Bed Assembly

## 2.Boiler Auxiliary :

Our rise to recognition in this industry has been primarily triggered by the shooting popularity of our offered range of Boiler Auxiliaries and Spares. Our offered auxiliaries and spares are demanded in various industries.

These auxiliaries and spares are manufactured using cutting-edge machinery and quality-assured raw material. Offered auxiliaries and spares are available in different specifications to meet various needs of clients.

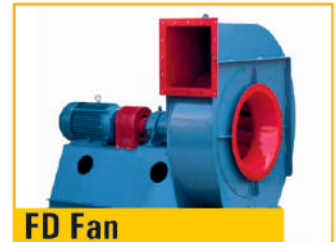
The main features of Boiler Auxiliary are-

- **Perfectly Finished**
- **Elevated Durability**
- **Sturdy Structure**
- **Low Maintenance Cost**
- **Easy Installation**

Various Auxiliaries offered by AEE are –



**Air Pre Heater**



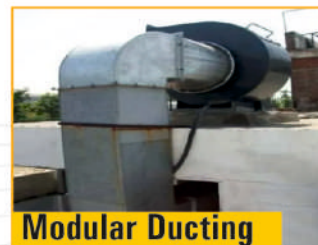
**FD Fan**



**Water Pre Heater**



**ID Fan**



**Modular Ducting**



**PA Fan**



**Hot Air Generator**



**SA Fan**



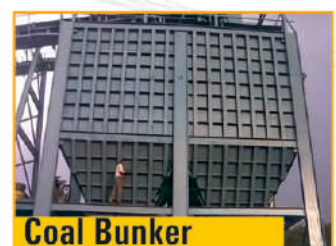
**Spark Arrester**



**Coal & Ash Handling System**



**Chimney**



**Coal Bunker**



**Feed Water Tank**



**Fuel Feeding System**

### 3. Pollution Control Equipment :

We are the reckoned manufacturer and supplier of superior quality Pollution Control Equipment. These equipment's are tested on several quality parameters so as to deliver a flawless range. The offered equipment is developed from finest quality components & leading techniques in sync with the industrial norms. Our equipment's are acknowledged among customers for their less maintenance.

The main features of Pollution Control Equipment are :

- **Excellent Working**
- **Durable**
- **Long Service Life**
- **Nominal Pricing**

Our complete range of Pollution Control Equipment includes :



**BAG HOUSE**



**WET SCRUBBER**



**ELECTROSTATIC PRECIPITATOR**



**MDC**



**CYCLONE**



**MULTI CYCLONE**

## 4. Industrial Equipment : Pioneers in Industrial Equipment Manufacturing

For years, Alfa Engineering & Equipment has been a cornerstone in the industrial equipment manufacturing industry, known for our unwavering commitment to quality, innovation, and customer satisfaction. We specialize in a wide range of equipment designed to meet the diverse needs of various industrial sectors.

Our product portfolio includes :

- **SS Tanks**
- **SS Vessels**
- **SS Reactors**
- **MS Storage Tanks**

The main features of Equipment are :

- **Durability**
- **Versatility**
- **Precision Engineering**
- **Customizable Options**
- **Cost-Effective**



**SS Vessels**



**SS Tanks**



**MS Storage Tanks**



**SS Reactor**

## 5. General Structure Work :

With wide Industrial Experience, our dexterous team has successfully carried out the Fabrication and Erection work various types of structure work. We pride ourselves on our extensive experience and expertise in manufacturing high-quality structures for columns, sheds, and pipeline racks.

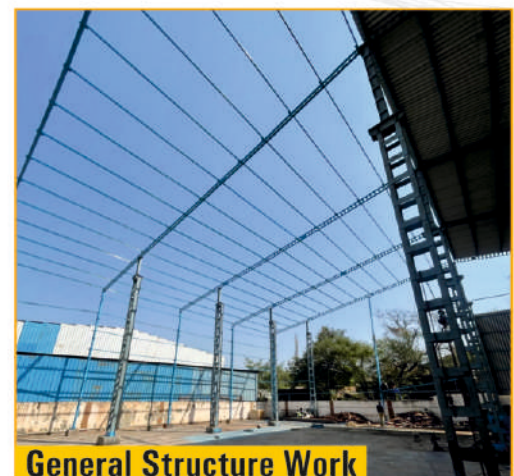
Whether you are looking for robust structural solutions or efficient pipeline rack systems, we deliver products that meet the highest standards of quality and performance.

The main features of General Structure Work are -

- **Quality Resources**
- **Load Test Design**
- **Highly Skilled Team**
- **Cost Effective**
- **Fast Execution**



**General Structure Work**



**General Structure Work**

## 6. Our Services :

**IBR Liaisoning** : We are the leading organization in the industry to provide our clients all kind of IBR Liaisoning Services including Annual IBR Re-certification, permission for carrying out major maintenance work of Boiler or it's accessories. IBR Liaisoning Service is widely appreciated by our valuable clients owing to its perfect and timely execution. AEE is a leading service provider within the field of Annual IBR inspection and major maintenance of Boiler. It includes replacement of Boiler tubes, overhauling of all the valves, ultrasonic thickness gauging, testing of outer shell of furnace and Boiler, Overhauling & descaling of Boiler Tubes along with high pressure water jetting cleaning service for Boiler.

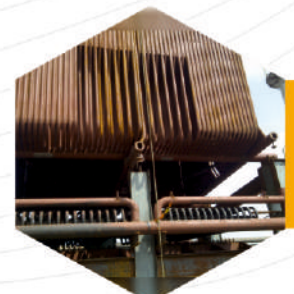
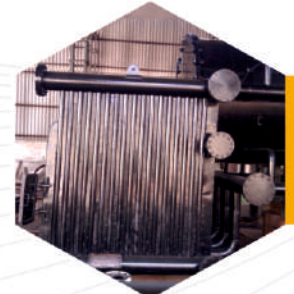
**Boiler Erection** : With highly driven ethnically excellence, Our organization is actively committed to offer a qualitative Boiler Plant Erection Service to our honourable customers. The provided Boiler Erection Service is widely appreciated by our prestigious patrons owing to its perfect execution, high reliability and flawlessness features.

**Boiler Modification** : Being a foremost organization in this industry, we are actively engaged in offering the finest quality Boiler Modification. This Boiler Modification ervice is executed by our skilled professionals using high grade tools and advanced technology. Our professionals check all the quality parameters associated to this Boiler Modification and perform the service in the best possible manner. We offer this Boiler Modification Service as per the requirements of our clients.

**Boiler Upgradation** : Our precious clients can avail from us cost effective Boiler Upgradation. We have recruited a team of professionals on the basis of their knowledge and experience, who support us in offering the best serves to our precious clients. Boiler Upgradation Services helps to improve the functioning of the Old Boilers and to increase the productivity of the Old Boilers. Our workstation is equipped with widely advanced equipment that is required to perform up gradation of Old Boilers.

**Boiler Tube Replacement** : We are providing Boiler Tube Replacement where we supply tube profiles including super heater, economizer bank and furnace tubes for boilers of all types. Through this, we tend to serve the client to best of our efforts. This has immensely helped us in helping and very well catering to the various demands of the client. We have perfected our industrial boiler retubing services over the course of hundreds of boiler retubing projects, focusing on safety, quality of workmanship.

**IBR Steam Pipeline Work** : We are the leading organization to offer our precious clients an optimum quality IBR Steam Pipeline Work. IBR Steam Pipeline Work Service is carried out under the strict supervision of our experts using the best grade tools and advanced techniques. Our skilled professionals ensure the clients that the IBR Steam Pipeline Work Service, provided by us is highly reliable and executed in an excellent manner. The offered IBR Steam Pipeline Work service is performed within a stipulated time-frame.



## Our Valuable Clients :



## Contact Details :



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