



**NINH DA
INDUSTRIAL CO., LTD**

**SPARE PART
SOLUTION
INNOVATION**



OUR SOLUTION

We don't just supply products – **we solve your plant's challenges.**

REDUCE DOWNTIME

- ✓ Fast supply of correct spare parts
- ✓ Reliable equipment for continuous operation
- ✓ Minimize unexpected failures

OPTIMIZE PERFORMANCE

- ✓ Improve system efficiency
- ✓ Reduce vibration & wear
- ✓ Enhance productivity

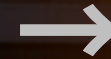
ENGINEERING SOLUTIONS

- ✓ Technical consultation
- ✓ Customized solutions for each plant
- ✓ Support installation & operation

From **Problem**



Solution



Performance

ABOUT NINH DA



Your Trusted Partner in Industrial Solutions

Established in 2017

Specializing in spare parts and solutions for steel plants and heavy industries.

Revenue growth

800,000 USD (2023) → 1,000,000 USD (2024) → 2,000,000 USD (2025) → 3,000,000 USD (2026)

Human resources team

A young and dynamic with solid experience in the industrial sector.

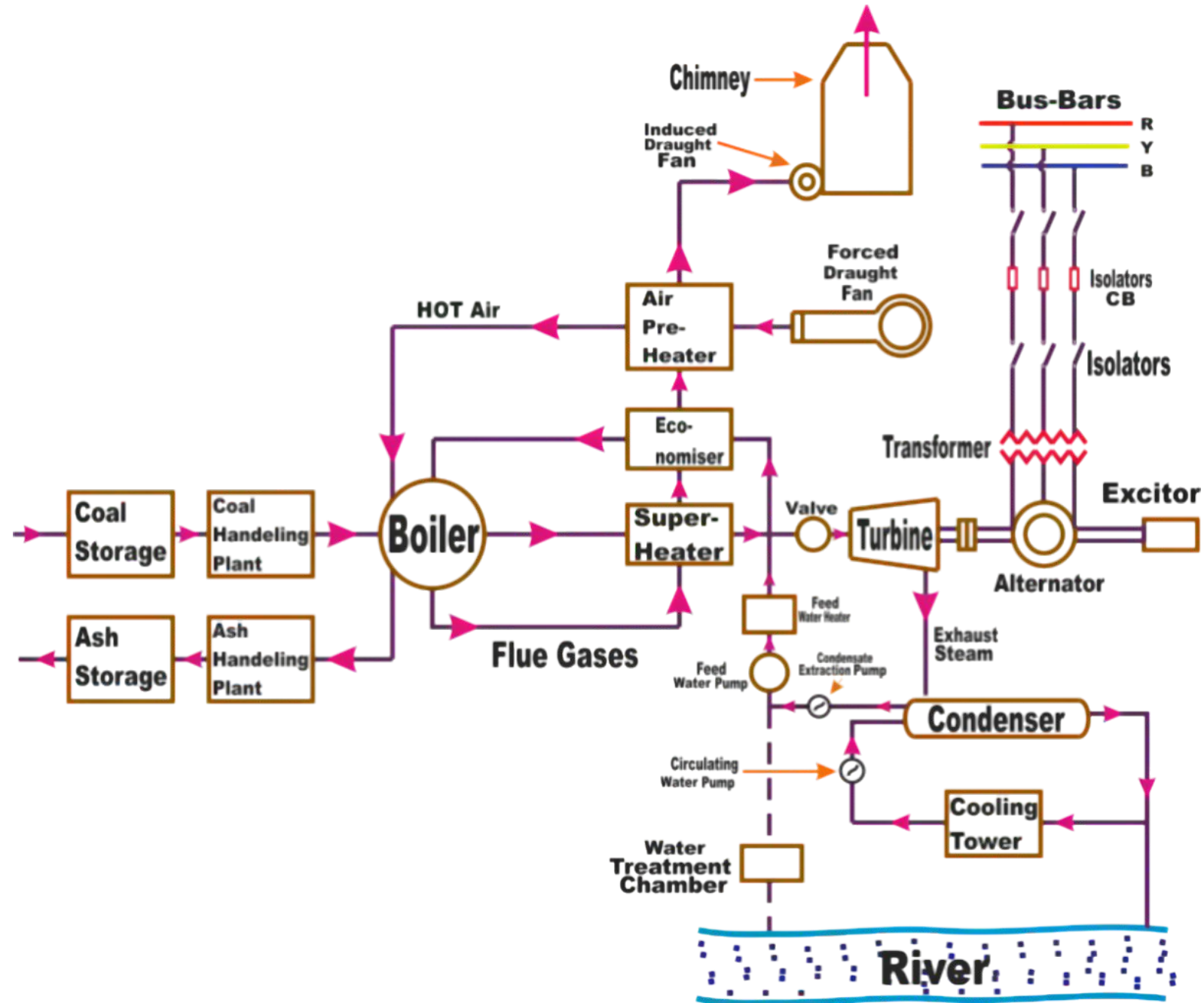
Field of activity

Providing industrial equipment and solutions across industries including steel, thermal power, cement, chemical, food processing, pharmaceutical, and energy.

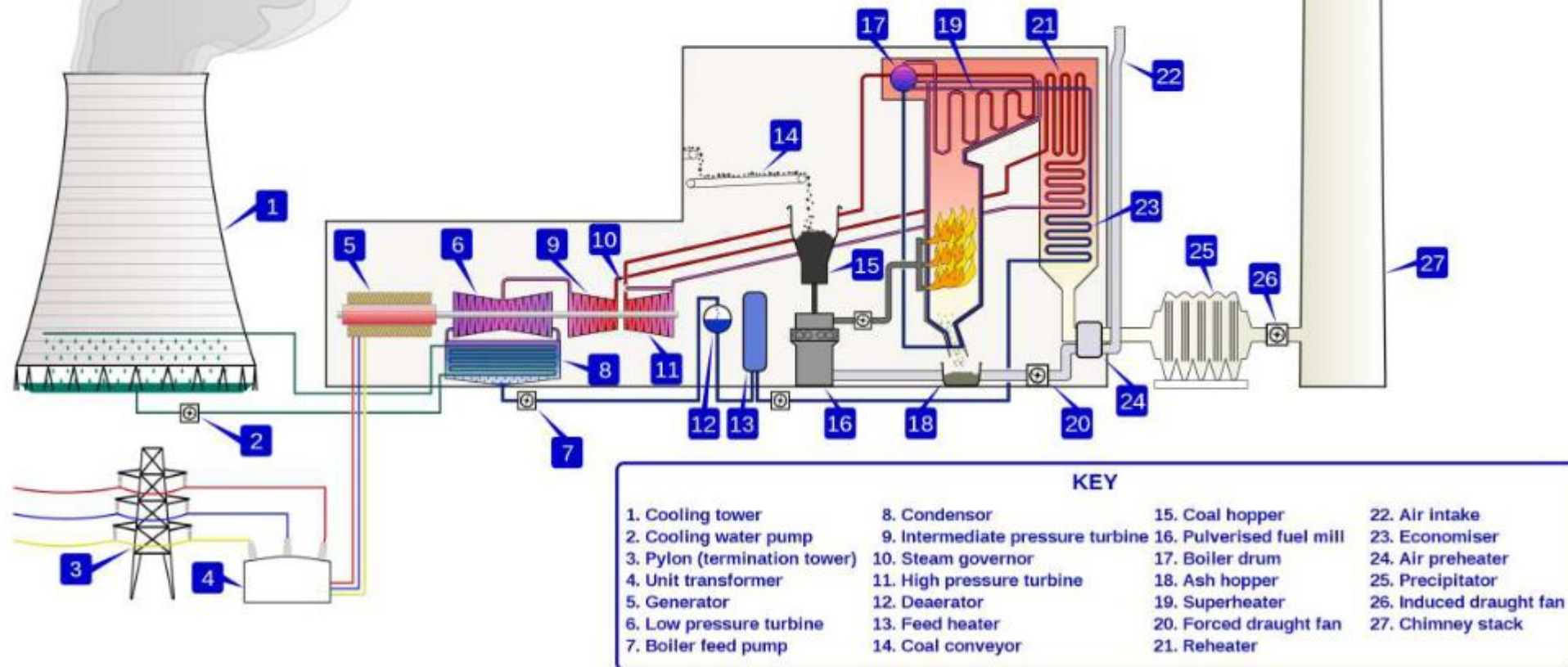
We Understand Your Plan –
and we know how to optimize it



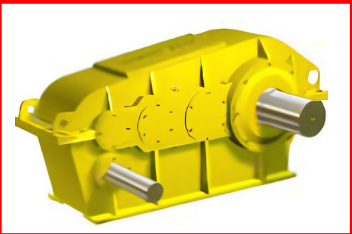
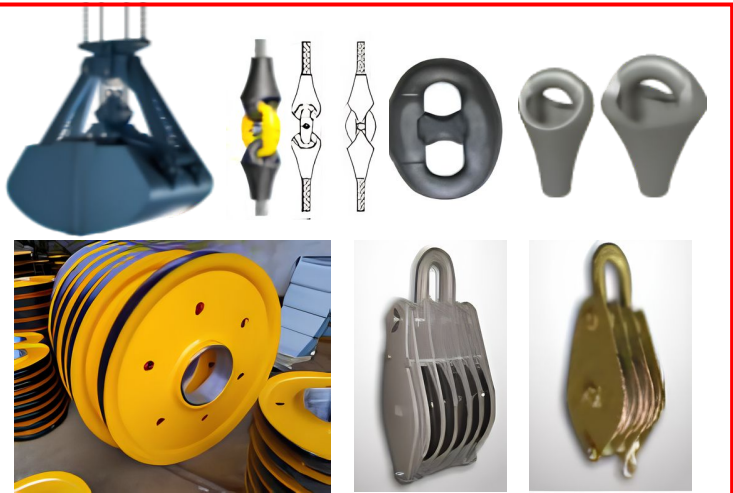
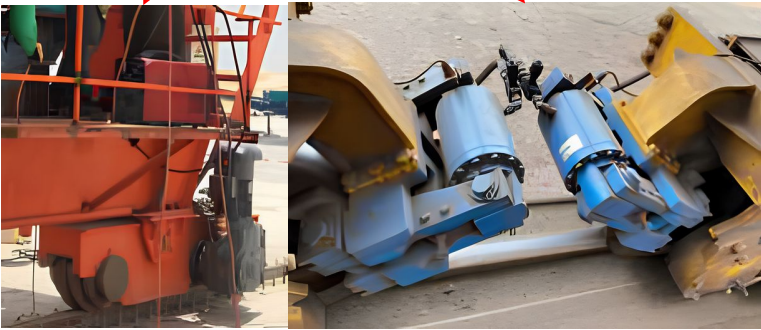
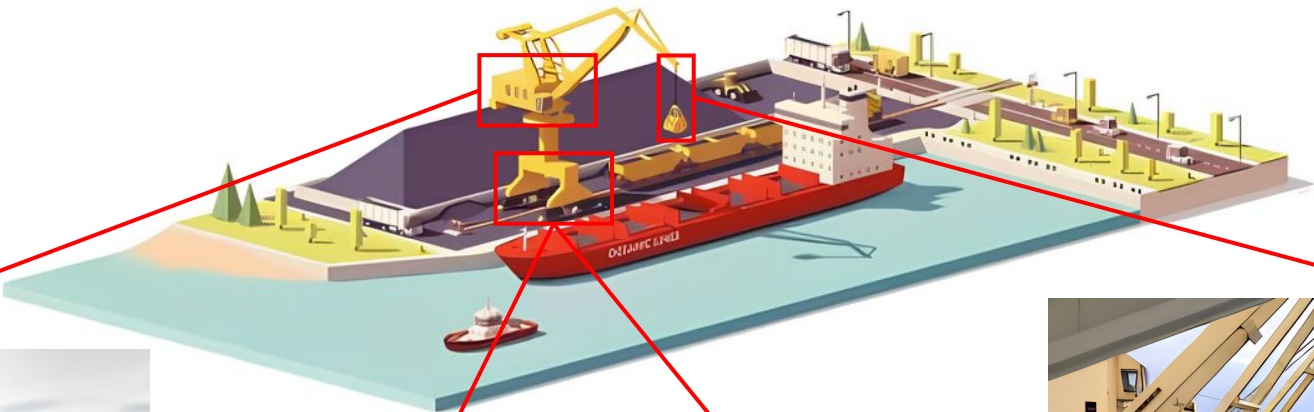
LINE DIAGRAM OF A COAL-FIRED THERMAL POWER PLANT



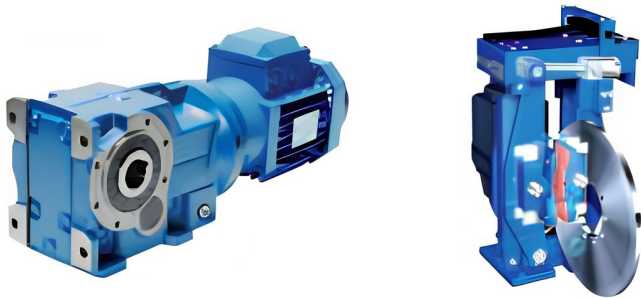
FLOWCHART OF A COAL - FIRED THERMAL POWER PLANT



COAL IMPORT LINE FROM PORT → COLLECTION AT COAL STORAGE FACILITY



GEARBOXES & SHAFT COUPLINGS



GEAR MOTOR & BRAKES

EQUIPMENT & CRANES



GEAR MOTOR
SHAFT COUPLING



RUBBER CONVEYOR BELT
CONVEYOR ROLLER



CONVEYOR BELT
WEIGHING SYSTEM



ELECTROMAGNETIC METAL SEPARATION

COAL INPUT TRANSPORTATION AND CONTROL SYSTEM

Imported



Coal warehouse



Transport

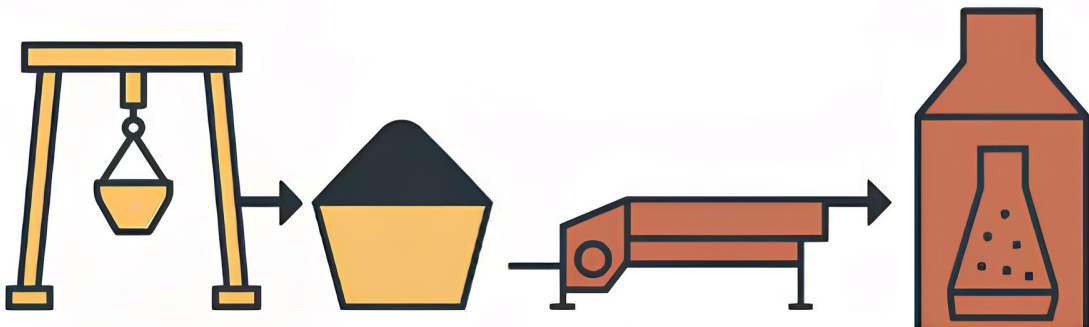


Crusher



Finished crushed coal

COAL PROCESSING LINE DIAGRAM



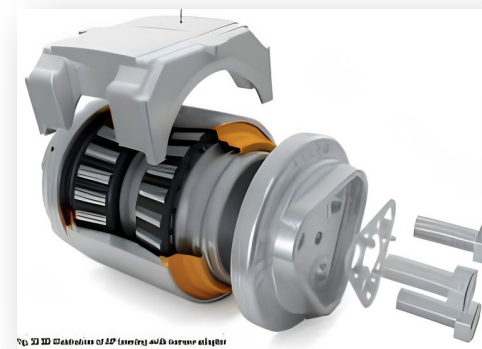
COAL FEEDER – COAL FEEDING SYSTEM FOR SCHENCK / YAMATO GRINDING MACHINE



B&W Coal Grinding Machine



SEAL FOR COAL GRINDING MACHINE
GARLOCK / CARCO



ROLLER BEARINGS FOR COAL GRINDING MACHINES
TIMKEN

BOILER PLANT FLOWCHART - CONTRACTOR: ATOM/GE?



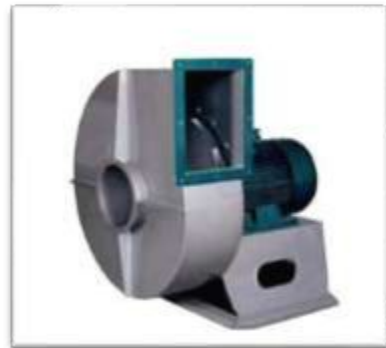
**COAL BURNER HEADS
FOR BOILERS**



**AIR VALVES & SIGHTS
B&W High
Pressure Steam**



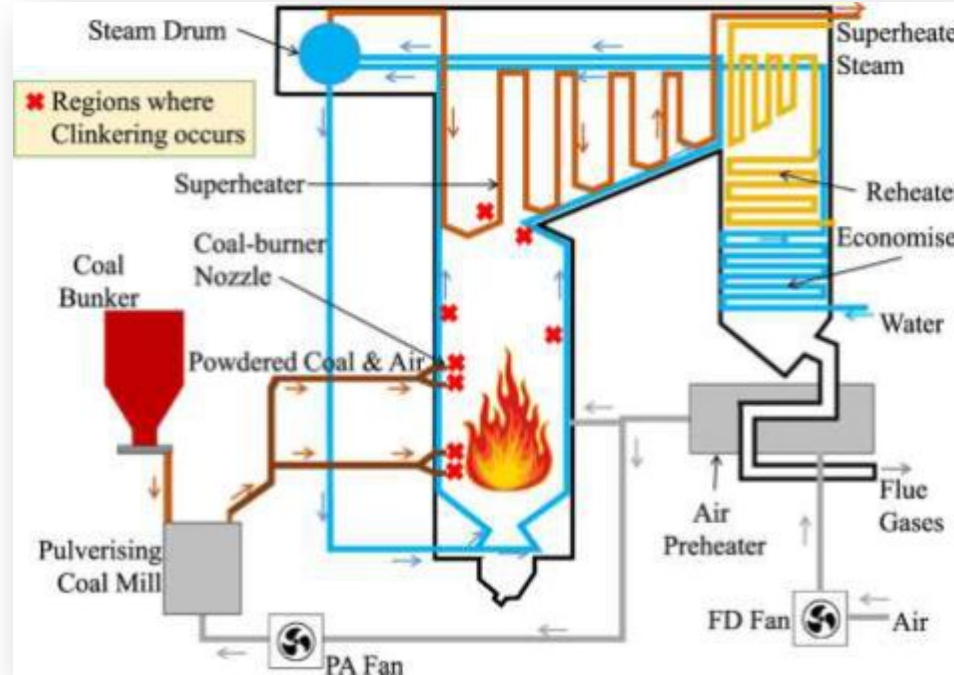
AIR BLOWER FAN LEVEL 1 PA



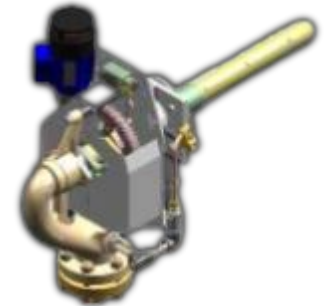
**FORCED EXHAUST FAN
PICTURE - FD/ID**



**EBARA/HIROSHIMA
WATER SUPPLY PUMP?**



**BOILER MONITORING
CAMERA**



**SOOTBLOWER & SYSTEM
DIAMOND MONITORING**



COUPLING



SONIC SOOTBLOWER



LIQUID LEVEL SIGHT



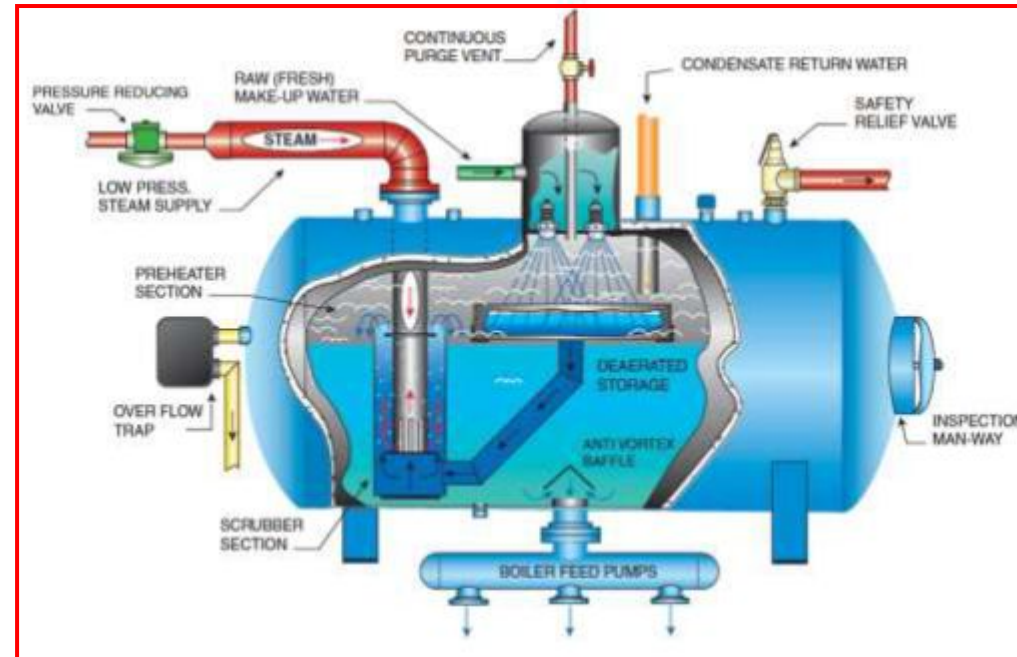
TEMPERATURE CLOCK



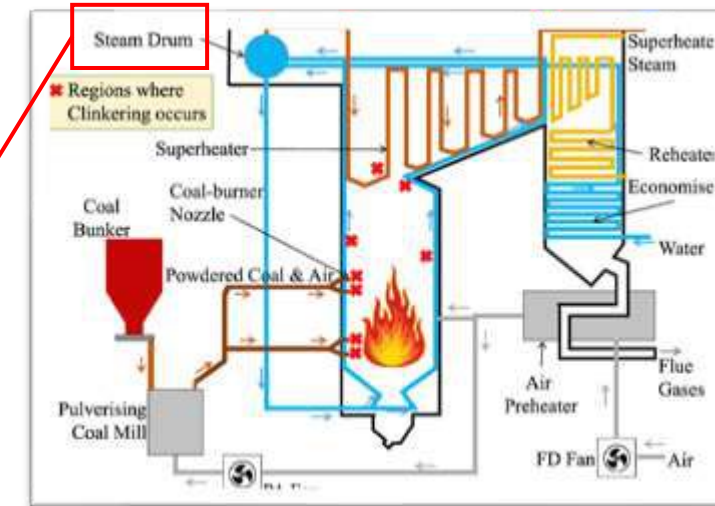
PRESSURE GAUGE



SAFETY VALVE



STEAM DRUM



**TYPES OF STEAM VALVES
USED FOR HOT STEAM SYSTEMS**

STEAM TURBINE SYSTEM

HIGH PRESSURE SUPERHEAT STEAM → TURBINE SYSTEM → TURBINE ROTATION FOR ELECTRICITY GENERATION



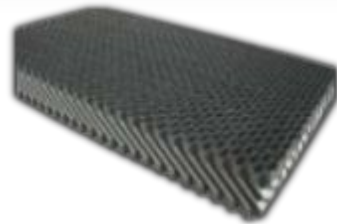
GEARBOX FOR GENERATOR
ENGINE



FAN GEARBOX



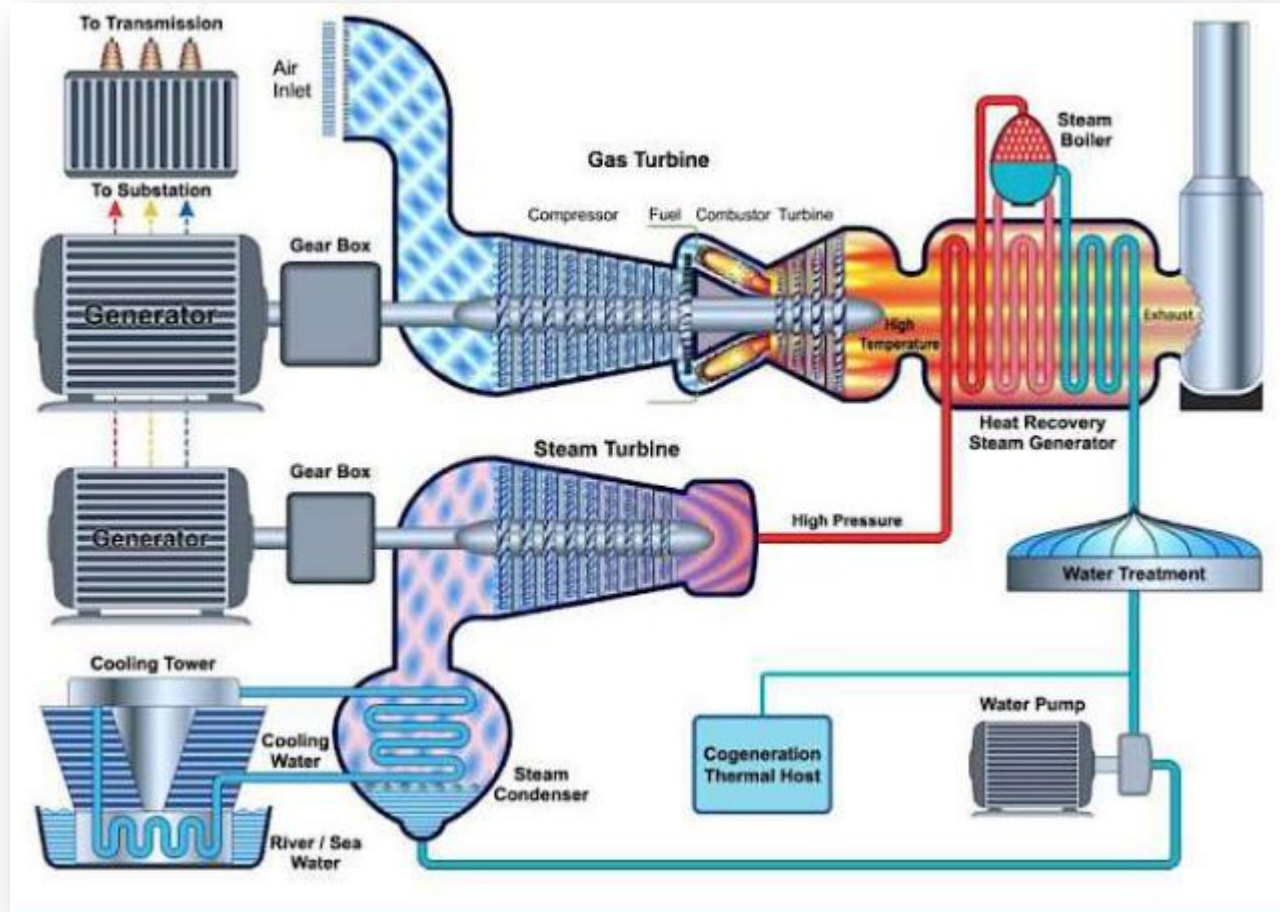
COMPOSITE SHAFT COUPLING



COOLING FILM



MULTI-STAGE IMPELLER WATER PUMP



LH/HP Valve



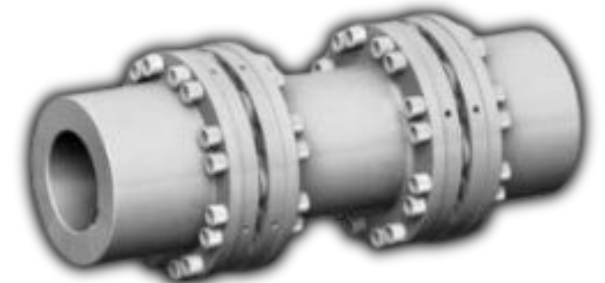
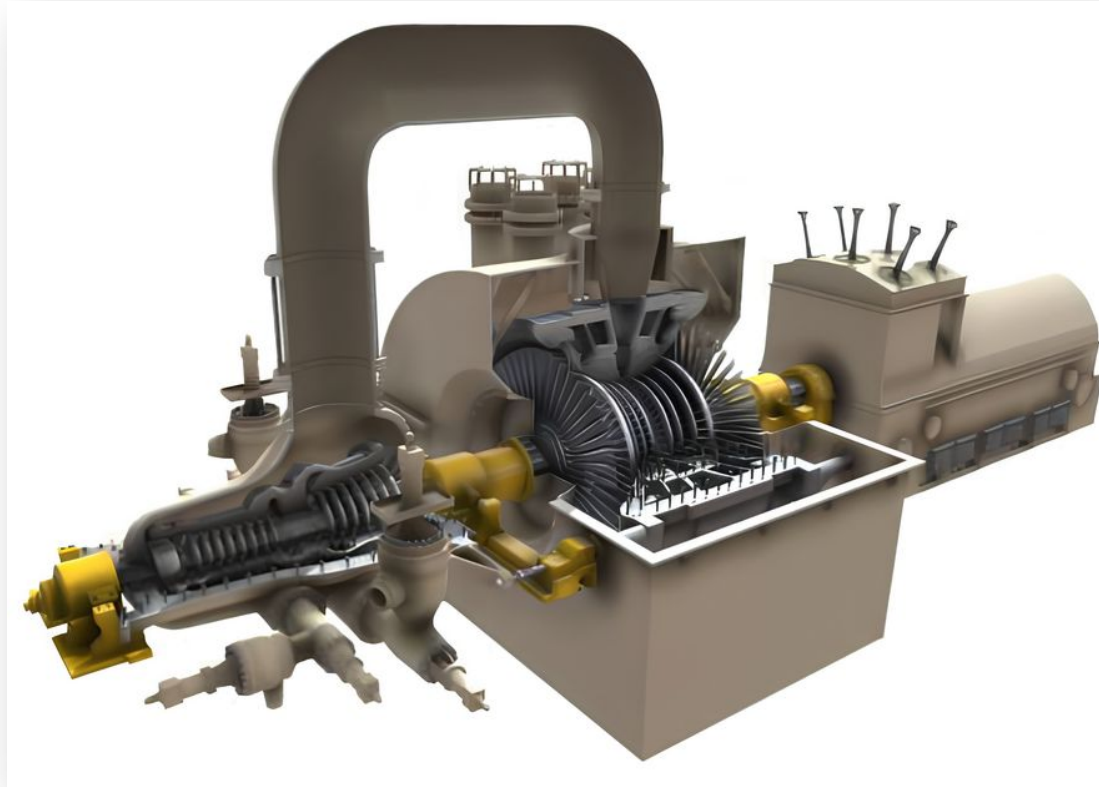
CIRCULATING WATER PUMP

STEAM TURBINE SYSTEM

HIGH PRESSURE SUPERHEAT STEAM → TURBINE SYSTEM → TURBINE ROTATION FOR ELECTRICITY GENERATION



**LH/HP Valve
Distributor**



TURBINE SHAFT COUPLING

COOLING TOWER SYSTEM



GEAR MOTOR



COMPOSITE SHAFT COUPLING



WATER DISTRIBUTION NOZZLE



**TYPES OF WATER
VALVES**

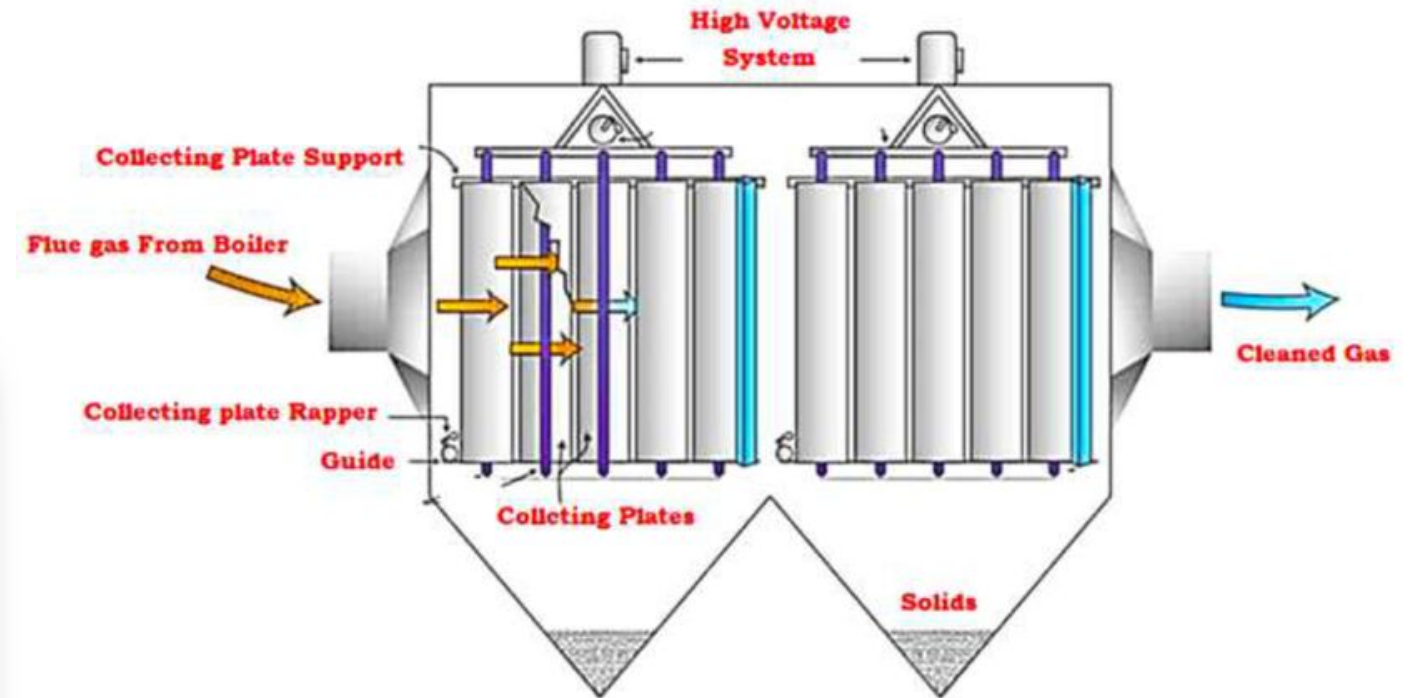


**SALIAN KUBOTA CIRCULATION
PUMP SYSTEM**

ELECTROSTATIC DUST FILTER SYSTEM - ESP



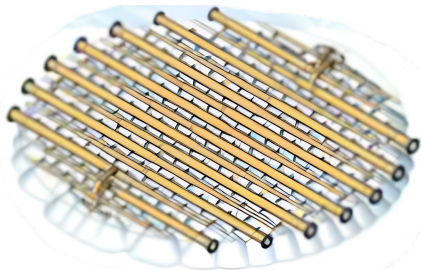
**FILTER BAGS FOR HERDING ELECTROSTATIC DUST
FILTER SYSTEMS - GERMANY**



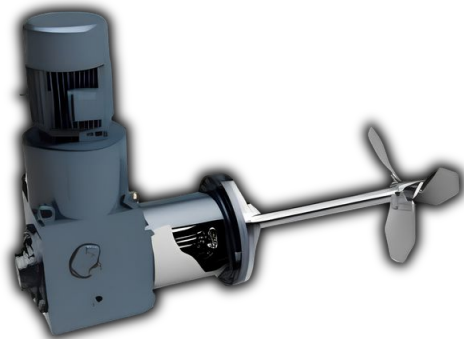
FGD TOWER SYSTEM – SULFUR REMOVAL TOWER



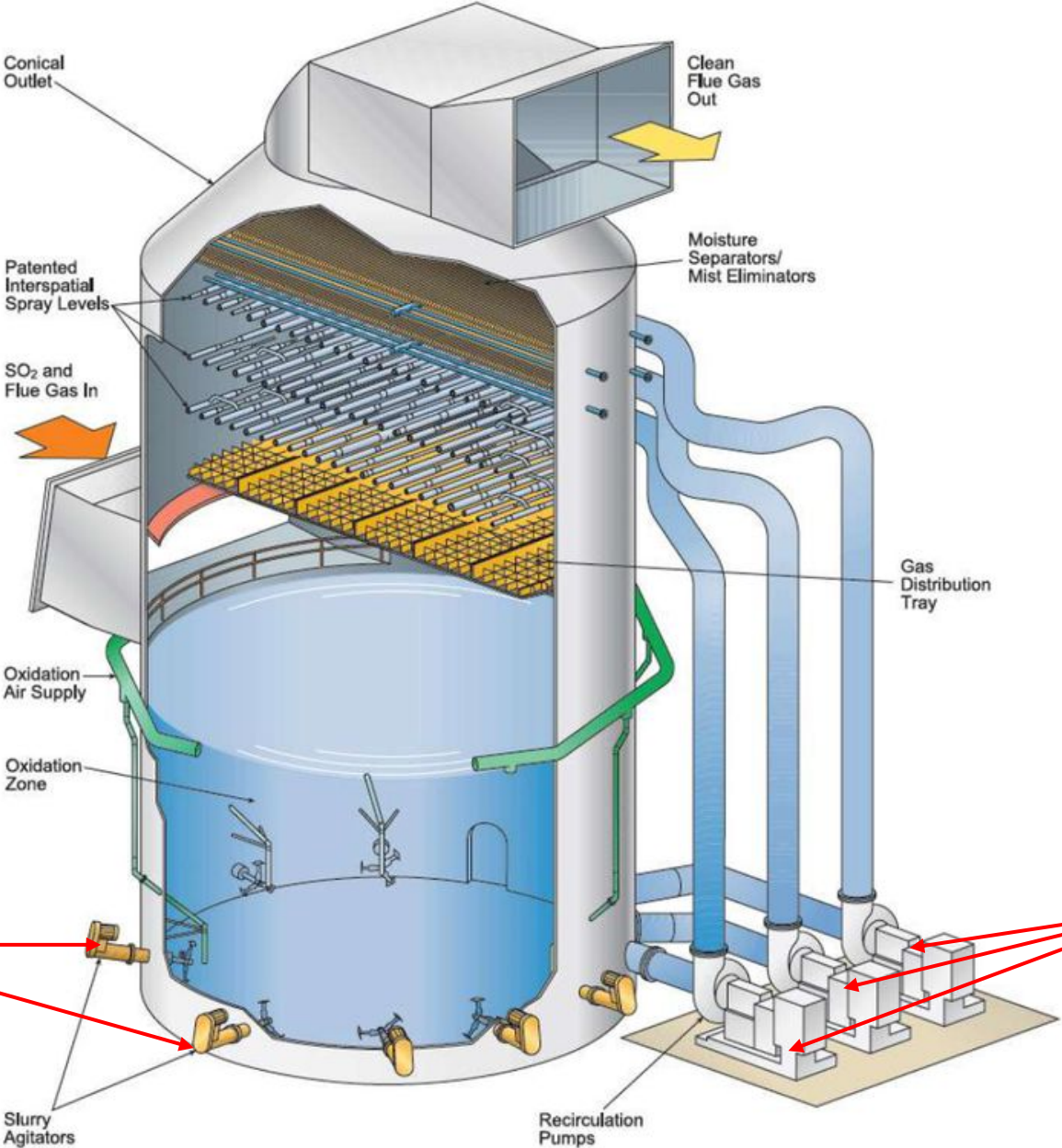
**EXPANSION JOINT
DEKOMTE/FLEXITALIC**



SPRAY SYSTEM



SEDIMENT MIXER

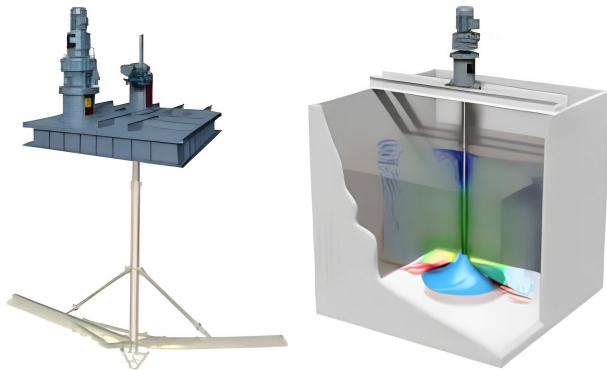


MOISTURE SEPARATOR

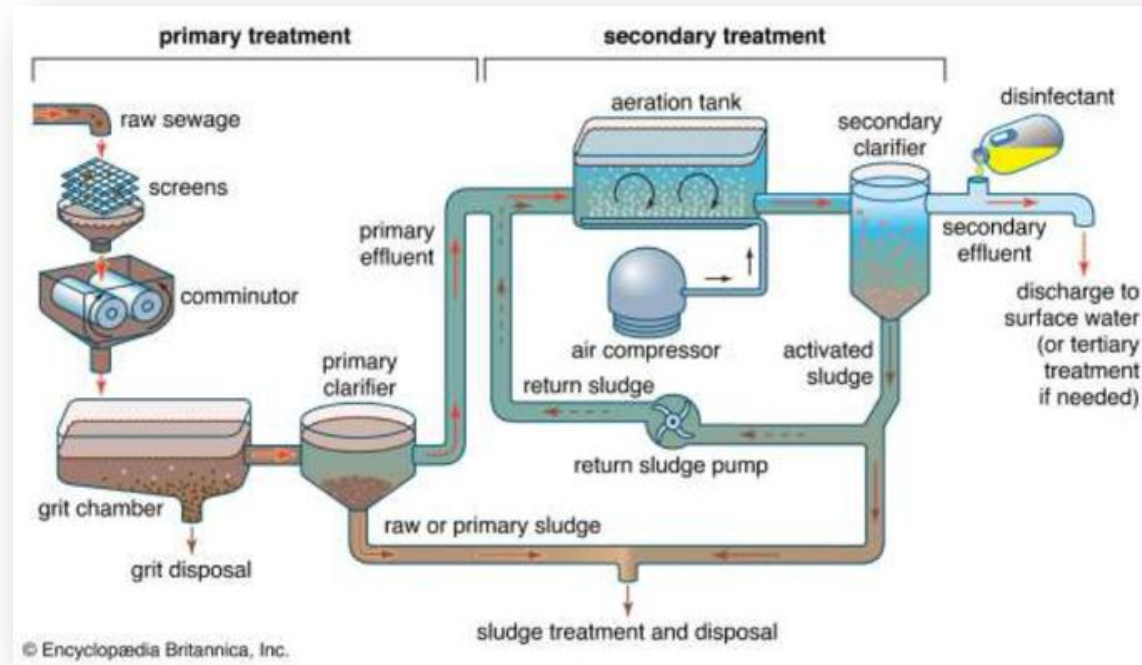


CIRCULATING PUMP SYSTEM

WASTEWATER TREATMENT SYSTEM



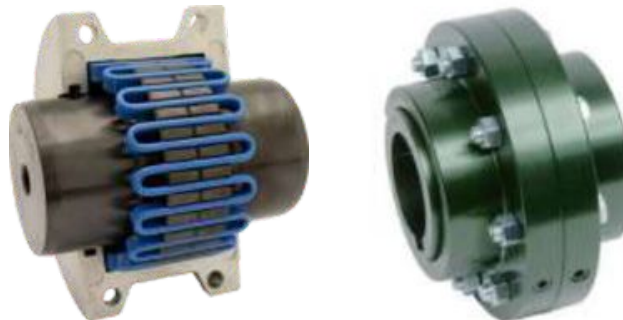
SLUDGE MIXING MACHINE



WATER PUMP



GEAR MOTOR

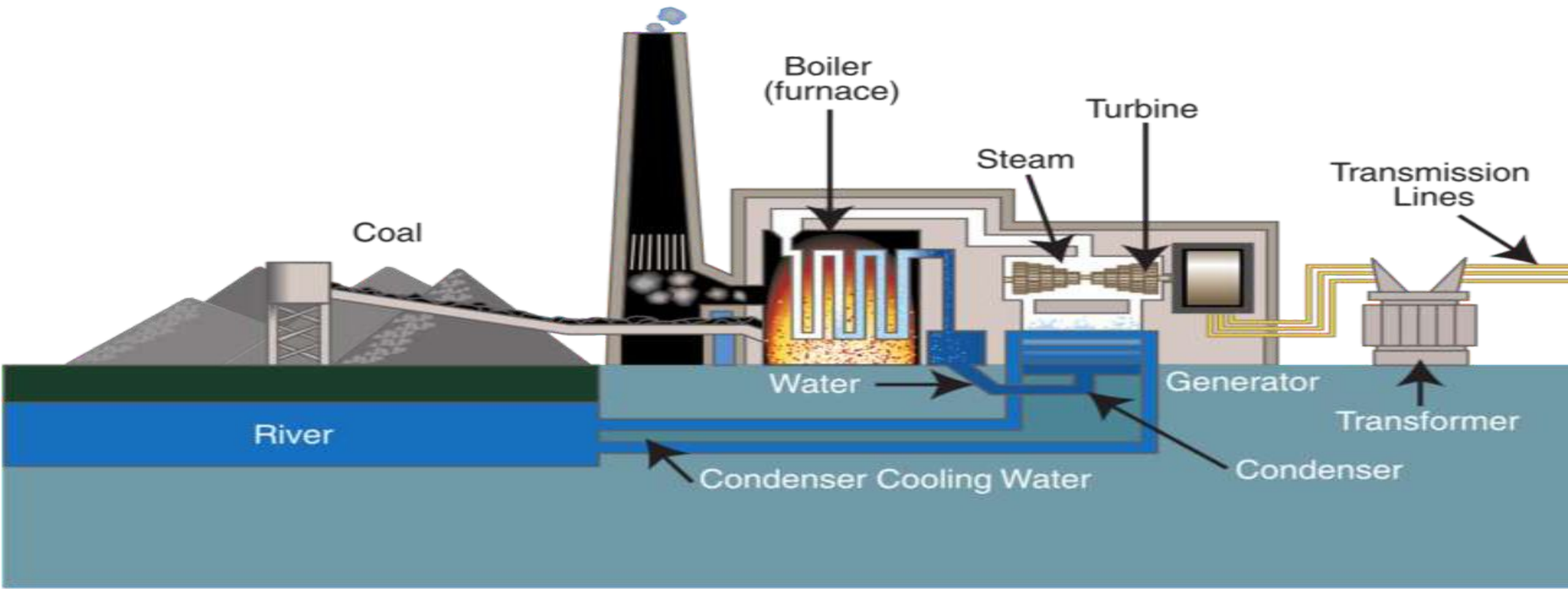


SHAFT COUPLING



VERTICAL SLUDGE PUMP

THANK YOU SINCERELY, DEAR CUSTOMERS FOR YOUR ATTENTION



OUR CUSTOMER



OUR PARTNERS





NINH DA

READY TO COLLABORATE ?

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