

Power Generation / Boilers / Incinerators

- Dry out of refractory lining
- Heat treatment of components
- Individual component heating / drying
- Steamblow
- Serving all sizes of furnace / power plants
- Worldwide availability



Our special dry out and heat up technology is based on the use of Hotwork International High Velocity Burners operating on an excess air basis, which have been especially developed for the dry out and heat up of all types and sizes of furnaces/kiln/vessels and refractory lined components. The system permits a positive pressure assuring uniform temperatures in the vessel/piping components etc.

Our system has been developed to ensure that precise temperature control of hot gas emissions generated by the high velocity burner can be regulated at all stages between 60°C and 1200°C, simultaneously eliminating hot-spots or stagnant areas within the vessel/furnace. The Hotwork International-Technology permits temperature uniformity of $\pm 3^{\circ}\text{C}$.



Hotwork International provides dry out service for the refractory lining as well as heat treatment service for welded steel components on full power generation units, such as power boilers, CFB boiler, Heat recovery steam generator (HRSG), incineration plants, furnaces, ash hoppers, ducting components, cyclones, burners, floors, flues, target walls, chimneys, as well as any kind of boiler and component.

Besides we are offering chemical cleaning, steamblows, turbine operation and any supply of process heat on a temporary basis.

Sizes served:

From a small Heat recovery generator to large power plant, we are happy to serve you with our best possible service, irregardless if it is a 1 burner or a 24 burner project.

Fuel's used:

Straight from natural gas, propane or any gaseous fuel to light oil, diesel and even heavy fuel oil or other destillates. We are offering also the complete temporary piping for the fuel supply, serving our clients with a worry free solution.

Location:

Being an International company, we reach out to any location worldwide. With over 250 Burner sets and equipments stored in our own hubs in Switzerland, India, China, The Philippines and Mexico, Hotwork International is offering a fast and reliable service in any location worldwide.

Being close in case of emergencies is important. Our central hubs are located in:

China - Shanghai

Mexico - Cuernavaca, 1h from Mexico City

Asia - Cebu, Philippines

Europe - Switzerland where we maintain our own truck fleet reaching - Europ: Germany in 20min. ; Austria in 30min. ; France in 2h ; Italy in 3h



Highly qualified service engineers guarantee a smooth project completion at the highest quality and safety standards. Internal training and external safety measures are introduced as well as an internal and external evaluation of all burners and electrical components certifying the best possible service available for our clients.

Local customer service in various countries and the Hotwork project management team is at your availability 24/7.

Our team of over 60 engineers worldwide is happy to always help solving your problems.

Swiss Quality and German Reliability complete engineering and supply



Hotwork International AG
Romanshonerstrasse 123
9322 Egnach
Switzerland
Tel.: +4171 649 2090
contact@hotwork.ag
http://www.hotwork.ag

Hotwork International Inc.
Cebu, Philippines
Tel.: +63 32 34 13 82 6

Hotwork Solutions Pvt. Ltd.
Baroda, Gujarat, India
+91 (98) 2516 6837

Hotwork International Inc.
Shanghai, China
Tel.: +86 135 60 79 59 96

Hotwork Latin America
Cuernavaca, Mexico
Tel.: +52 1777 267 66 66