

## CLEANING SERVICES DETAILS

- **First Company which working NO RISK**
- **And more effective by Time & Quality**

### Best services!

No analogues, because no any company cannot clean 6 tubes in one time. And in fixed system We can use more pressure, because No human factor in contact. And specifically rotate nozzles can clean more effective.

No RISK! Safety Comes First. Dual coil springs increase safety and stability of guide block. Operator is located about 25 ft. (7.6m) away from the splash back area for increased safety. Secure guiding pipe for inserting of rigid lance in vertical position with UHP volume. Air or hydraulic powered, Swivel wheels, jack stands, and rear supports provide extra stability & support in key points of the system. Adaptability to any size bundle and can be configured to horizontal or vertical operations to maximize flexibility. Due to minimum overhead area (3.6m) of the unit, this method is the ONLY the best practical, compactly customized & yet the most flexible automatic six rigid lance application system

QUALITY 90%



MODERN 95%

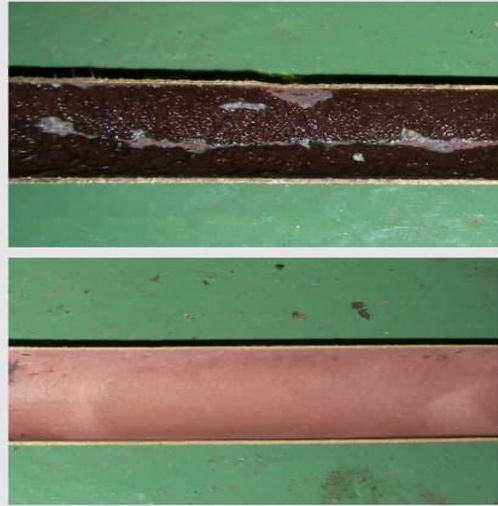
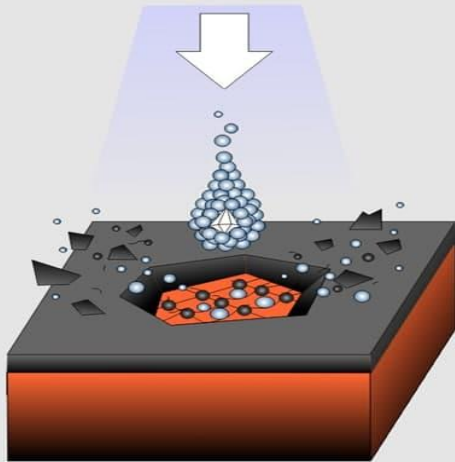


PERFECTLY 88%

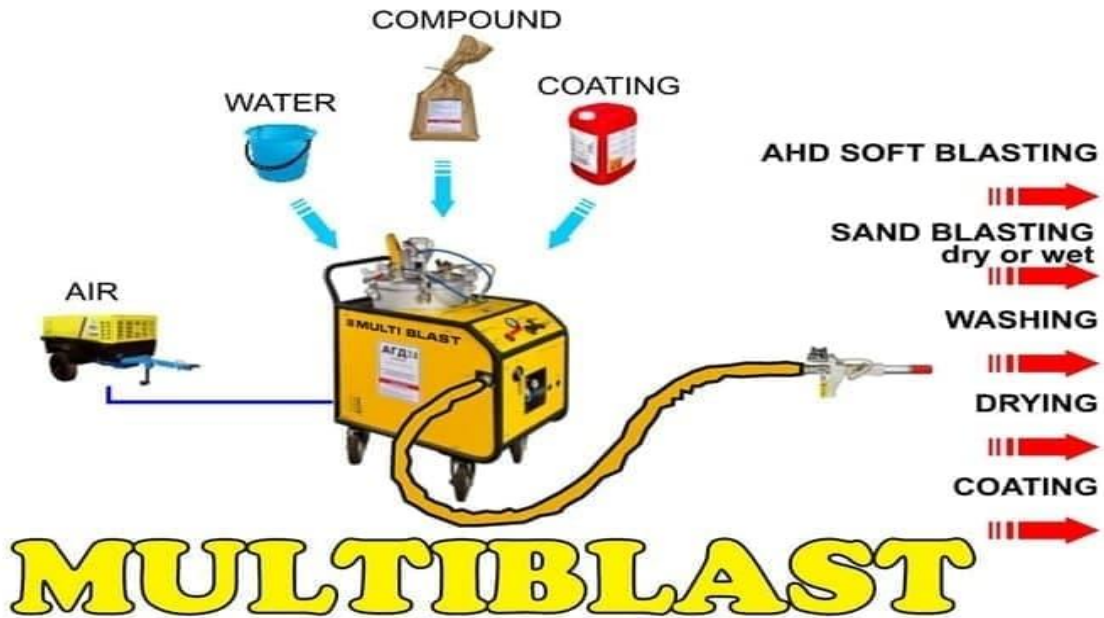


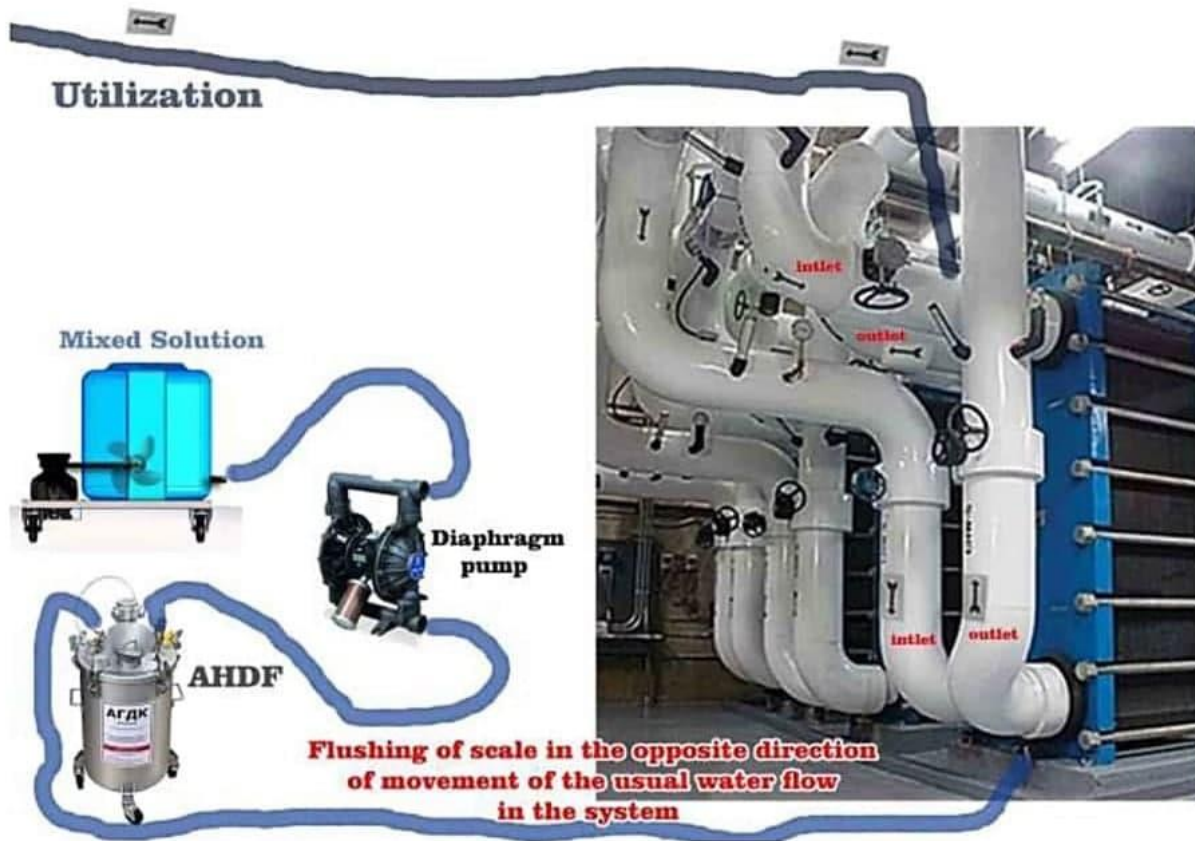
# SERVICES

AHD method - Effect Rebinder

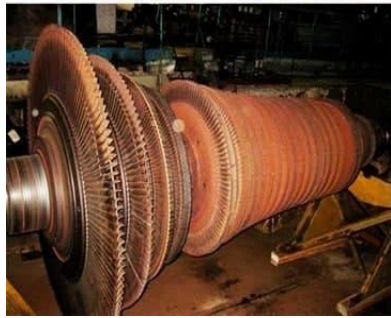
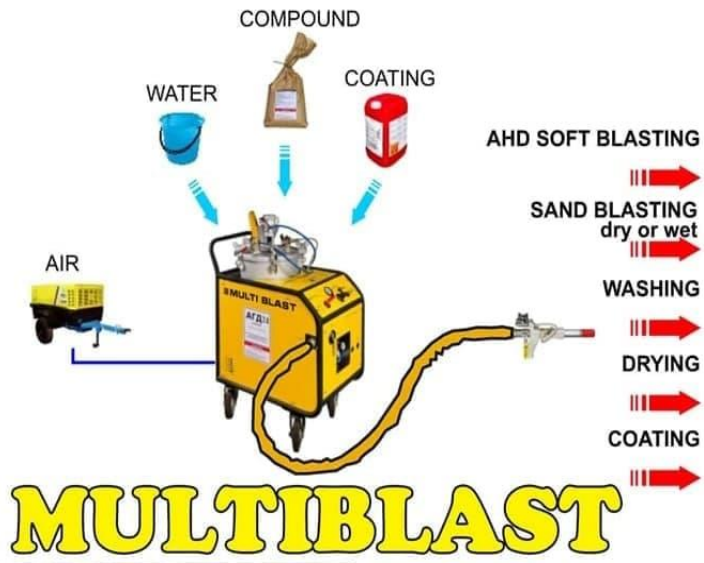


Removing solid contaminants, without damaging the cleaning surfaces











**Cement**  
**Nylon**  
**Bitumen (Tar)**  
**Polly-carbonate**



**Asphalt**  
**Latex**  
**Resin**  
**Crude Oil**

**Sulphate**  
**Calcium Carbonate**  
**POLYMER**  
**Black Iron**  
**Polypropylene**  
**Sulphur**  
**Deposits from gas**



**Polyethylene**  
**Mill Scale**  
**Styrene**



**Oil waste**  
**Pulp**  
**HFO**  
**BUTIN**



Admiralty Alloy Types

PVC

Black Iron



Copper-Nickel Alloys

Fiberglass

Inconel

Copper

Hastalloy C

Glass

Carbon

Stainless Steel

Carbon Steel

Aluminum

Mild Steel

Bronze



# Rotary Six Rigids

15K, 22K & 40K PSI 1000, 1500 & 2800 BAR



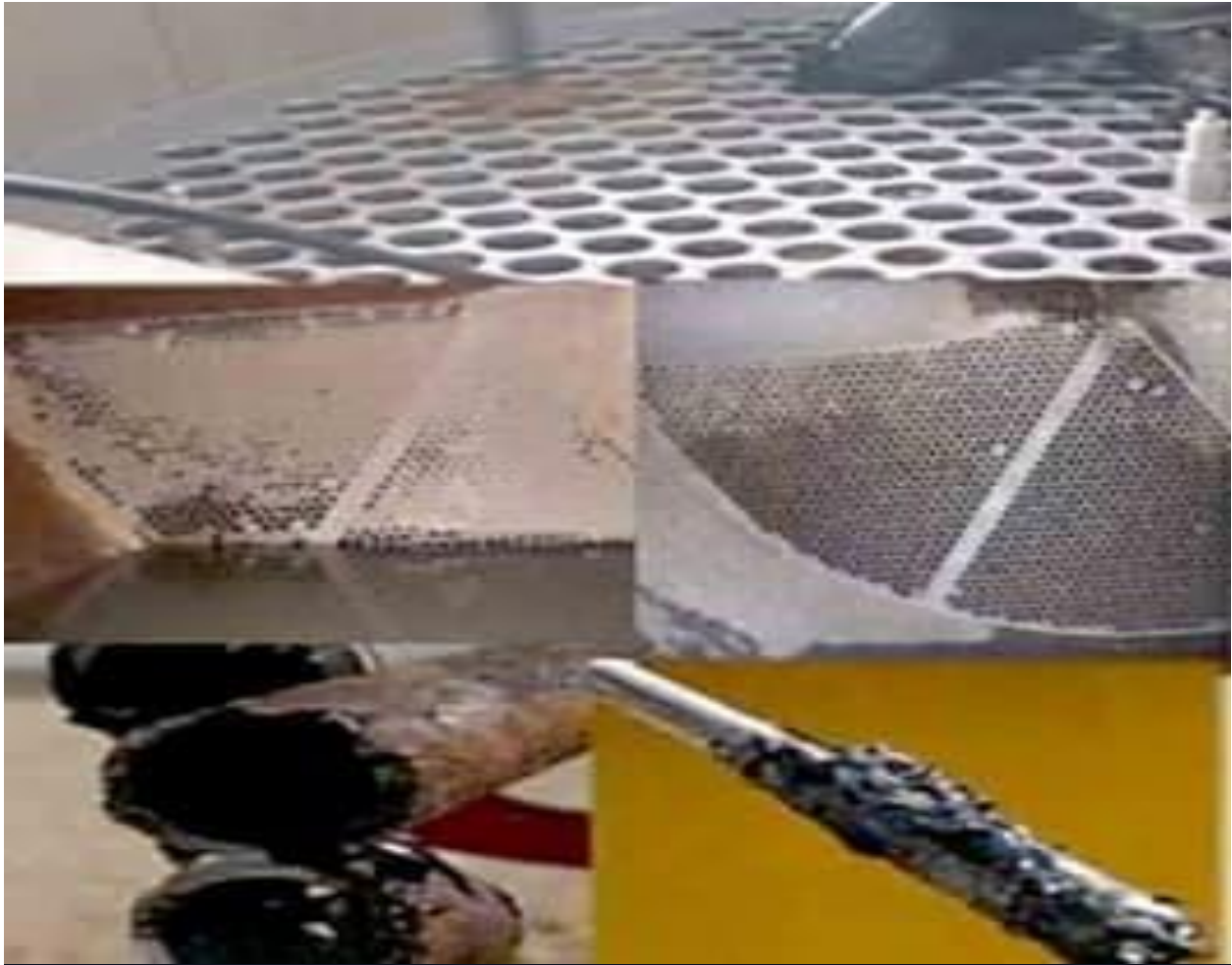
## ***MAINTENANCE SERVICES***



### **Heat exchanger cleaning**

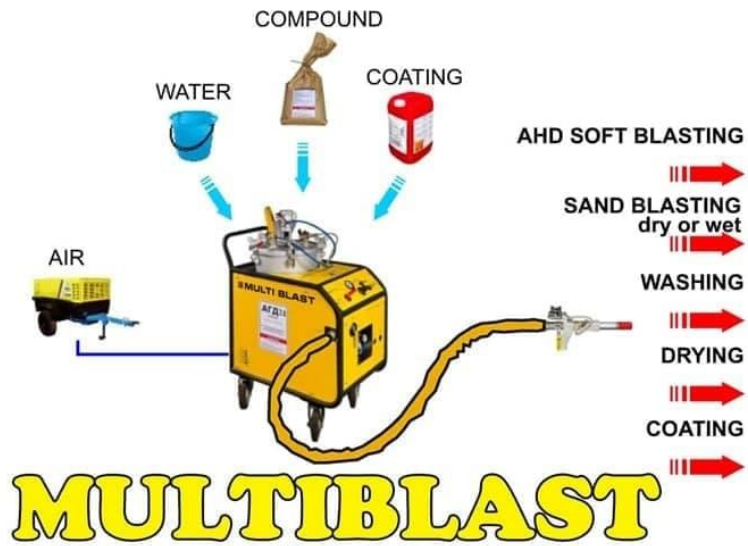
Over time, all heat exchangers are subject to fouling. Fouling is material deposited on the heat transfer surface and can also refer to the corrosion of metal surfaces. As the heat exchanger accumulates fouling, the efficiency of heat transfer is reduced.





## **AHDP method**

(Aero – Hydro – Dynamic – Pressure ) method and equipment designed (for internal surface cleaning) for efficacious and safe treatment of SHELL-and-TUBE, FIN-FAN types of heat exchangers installed at major thermal power plants and for industrial applications.



## AHD method

AHD (aero-hydro-dynamic) method and equipment designed (for external, surface cleaning) for effective and safe treatment of industry equipment, thermal and gas compressor turbines. It leads to maximized energy efficiency, lower accident risk emergence and reduced repair timeframe. It allows removing radioactive contaminants affecting nuclear power plants, from the metal Surface layers that entail corrosion, oxide film etc.(Effectively decontaminate the surface of components made of various metals, including all metal types, inter alia lead and aluminum , likewise most of non-metal materials.) It also permits to employ newest diagnostics methods and is designed to extend the service life of turbines. It is capable of boosting energy efficiency in generation and gas transmission.



## **Rotor cleaning**

Hadaf Tech company is provided by best cleaning solutions for all industrial application in hydro Jet Cleaning service, High pressure water jet cleaning systems.



## **Tube Cleaning Service**

Our high-pressure water jetting system is a superior cleaning method and has cost saving benefits for the immediate and the long term life of the tube bundle we clean.



## Chemical Solutions

This cleaning option we are able to manage hazardous, non-hazardous, wet and dry materials utilizing specialized equipment. This includes advanced vacuum units, high pressure water units, the latest and most advanced



## **Condenser Tube Cleaners**

Offered by us, comprise tube cleaners that find application in cleaning of carbide drills, brushes for light deposits .



## **Maintenance services**

We are provides reliable mechanical maintenance services to petrochemical, oil production, power generation, and other industrial facilities.



## **Cleaning Technologies**

Blasting services are the preferred method for cleaning delicate equipment,






## **Automatic rigid rotary multy lancing system**

Oils, dust, debris, and other contaminants cause inefficiencies in heat exchangers and many more .

### **CONTACT US**

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