





vergaengineering

Founded in 1972, Vergaengineering SpA (VE) is a leading Italian company specialized in the supply of Fired Heaters for oil & gas.

In its range of products, all kind of Fired Heaters, including crude heaters, charge, platforming, topping, vacuum, visbreaker, hydrofining, HDS and regeneration gas.

VE supplies complete Fired Heater packages, including fuel skids, BMS, piping, valves and instrumentation and all related equipment.

Turn-key projects includes all site activities, from civil to site construction and up to commissioning and start-up.

VE can also provide maintenance support and inspection services on existing Fired Heaters to improve reliability and plant safety and to assess current and future performance.

VE is a member of API (American Petroleum Institute) and regularly takes part to the drafting committees of major international standards.

In the Middle East, VE has supplied Fired Heaters for Exxon Mobil, PDO, Total, Lukoil, Sonatrach, Petronas, ENOC and others in UAE, KSA, Iraq, Yemen, Oman, Jordan, etc.

The list of Clients in Egypt includes Enppi, Petrobel, Petrojet, Midor, ANRPC, Amreya, Khalda Petroleum, Abu Qir, Burullus, Corc, Assiut Oil Refinery and others.



Sipchem  
Al Jubail, Saudi Arabia  
No. 1 Feed Pre Heater  
(8 MW),  
No. 1 Steam Super Heater  
(11 MW)  
and  
No.1 Feed Pre Heater  
(5 MW)



Petronas Carigali  
Garraf, Iraq  
Crude Oil Heaters  
(26 MW/each)  
Transportation of  
No. 6 modules



**HEL.PE Refinery**  
**(former ESSO Refinery)**  
**Thessaloniki, Greece**  
Octanizer Heater box type  
with three cells  
and arbor coils  
(47 MW)  
and  
Stabilizer Reboiler  
(6 MW)





**FLUOR DANIEL for  
PKN ORLEN, Plock, Poland**  
CDU 3 Unit:  
Topping (64 MW)  
Vacuum (32 MW)  
with common APH System



**ORLEN REFINERY, Lithuania**  
Visbreaker Vacuum Heater  
with APH system  
(21 MW)





**Motor Oil Hellas  
Corinth, Greece**  
New Visbreaker Furnace  
(26 MW)



**PKN ORLEN  
Plock, Poland**  
CDP6 Heaters:  
Topping (40 MW)  
Vacuum (15 MW)  
with common APH





**Technip  
for ENOC  
Dubai, UAE**  
Two Topping  
Heaters  
(50 MW each)



**SARAS  
Refinery, Italy**  
HDS Reactor  
Heater (8 MW)  
and Stabilizer  
Reboiler (8 MW)  
with APH



**API Falconara  
Italy**  
Reactor Feed  
Preheat  
Furnace  
(6 MW)



**TOR Refinery,  
Tema, Ghana**  
Crude Heater  
(28 MW)





**Petrofac UK for Severtex,  
Shapkino, Russia**  
South Shapkino  
Oil Field Development  
Two Hot Oil Heaters  
(16 MW each)

**Petronas Carigali, Malaysia  
Caspian Sea, Turkmenistan**  
Two offshore Heaters  
(2.2 MW and 1.6 MW)



**Neste Oil  
Porvoo, Finland**  
Hot Oil Heater  
with APH  
(30 MW)





**Maintenance** support & inspection services on existing Fired Heaters to improve reliability and plant safety and to assess current and future performance

**Training**

**Spare Parts**

**Retrofit & Revamping**



Full Replacement of an existing Fired Heater







**BP Rotterdam, The Netherlands**

Major Revamping of existing  
Visbreaker and Vacuum Heaters

Two new Radiant coils fully  
pre-assembled on temporary  
supports to be installed during a  
28 days TAR



vergaengineering  
milano, italy  
[www.vergaengineering.it](http://www.vergaengineering.it)