

Date :
Protocol nr.:/BEE

CERTIFICATION

We hereby certify that the company **ET.M.ER. S.A.**, undertook and executed as a Contractor, on behalf of **HELLENIC PETROLEUM S.A.** in the Elefsina Industrial Complex, the following project :

"MAINTENANCE AND CLEANING OF THE DISTILLATION TOWERS AND PRESSURE VESSELS OF THE HDS UNIT"

Assignment date : 2006
Project budget : 133.425,34 €
Duration : T/A 12 days
Final cost : 142.211,00 €
Description of works : The works were carried out at the industrial facilities of Hellenic Petroleum SA, in Elefsina, Attica, and included the following:

- Construction of internal and external scaffolds for the towers and pressure tanks.
- Blinding and opening of external access manholes.
- Dismantling of internal tower and tank ports so that the inspection department of the refinery could enter.
- Internal cleaning of equipment using mechanical means and high pressure water blasting .
- Replacement of catalyst in reactors based on the refinery procedure under the supervision of foreign company.
- Local repairs of trays and replacement of screws and valves.
- Internal & external closing, removal of scaffolds and restoration.
- Hot boldding upon the production units starting to operate with torque wrenches based on the procedure.


When the unit was stopped, local replacements of pipes C.S, diameter ranging from 1/2" to 24" were carried out.

The execution of the project was utterly satisfying and promptly delivered.

This certificate was granted to the a.m. company after its request and for any lawful use.

**On behalf of
HELLENIC PETROLEUM S.A.**


The Supervisor Engineer
Αθ. Πέππια

The Legal Representative
ALEX. PARGINOS
SOUTH HUB OPERATIONS MANAGER

Α. ΠΑΡΓΙΝΟΣ