

REFINING

THESSALONIKI REFINERY UPGRADING PROJECT

HELLENIC PETROLEUM S.A.
Thessaloniki - Greece



**COMPLETION
DATE 2011**

PROJECT DESCRIPTION

Upgrading of existing Thessaloniki Refinery to increase production of low-sulphur gasoline and diesel for supporting regional consumption growth.

The project comprises:

- New 15.000 bpsd (barrels per stream day) continuous catalytic reformer
- Modification to existing atmospheric distillation Unit to allow switching operations from high to low-sulphur crudes and increase distillation capacity
- Revamp of existing naphtha hydrofiner and crude light ends processing to increase light ends processing capacity to 26.000 bpsd

FOSTER WHEELER ITALIANA SCOPE OF WORK

- EPCm services for the overall Refinery Upgrading, till Ready for Start-up (RFSU)
- LS Services contract for Offshore activities; RR contract (with ceiling) for Onshore activities
- Three Licensors involved, as follows:
 - Axens (CCR)
 - Exxonmobil (APS)
 - MW Kellogg (LVN and Crude Light Ends)