

## **Visit to the HELIONAL Solar Systems Plant of Oreokastro (23 September) 9-12h**

This first innovative easy to install, energy saving domestic device was a result of endless research, experiments and development. Since then, HELIONAL continue to test and develop new materials and techniques based on commitment to design and produce high performance, energy efficient solar thermal systems.

HELIONAL developed new materials and technologies, succeeding in introducing and establishing the wide use of solar collectors in Greece and abroad.

HELIONAL designs commercial and industrial solar thermal energy systems, that cover a large variety of needs such as pool heating, supplementary house heating, as well as combined systems that are custom made for each application.

The design process includes analysis of the climatic data, as well as simulation of the system`s operation.

The scope is to provide optimum system configuration along with system performance results, economic evaluation, before the system is actually installed. Specialized know-how combined with almost 40 years of experience, enables to design cost-efficient and reliable solar thermal systems.

