## **MOU SA**

## **Project information**

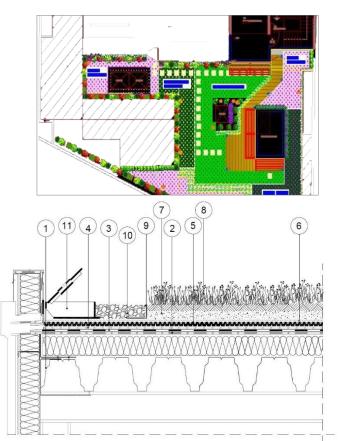
LOCATION: PANORMOU

PROJECT OWNER: MINISTRY OF ECONOMY AND DEVELOPMENT GREEN ROOF DESIGN: PRASINI STEGI-DIADEM GREEN ROOF SYSTEMS GREEN ROOF CONSTRUCTION: GREEN ROOF, LANDCO LTD YEAR OF IMPLEMENTATION : 2008

## Description

The roof of the eight-storey building of MOU S.A. with a total area of 250TM, in the Ambelokipi area was transformed into a beautiful garden using the expertise of PRASINI STEGI and the systems of the international firm DIADEM® Green Roof Systems.

The planting on the roof of the MOU S.A. building gave a breath of fresh air to the workers, who often visit it during their breaks and lowered the building's energy consumption for cooling and heating. It also functions in other ways, absorbing pollutants, and releasing additional oxygen, reducing the load on the drainage system, providing long-term protection of the roof insulation, while at the same time creating a functional space for small events and meetings.











- 1.Building construction 2.Waterproofing membrane
- 2.Waterprooting membrane 3.Antiroot membrane FLW-400
- 4.Moisture retention & water protection mat VLS-500
- 5.Drainage board DiaDrain-25H
- 6.Filter sheet VLF-150
- 7.Growing media SEM
- 8.Vegetation
- 9.Edging element KLS AL 8/12
- 10.Gravel
- 11.Inspection box KSA-10



Green Up the Roof!



36 Omorfokklisias str, P.C. 151-22, Marousi, tel. 210 2515005, fax: 210 2515010, e-mail: info@prasinistegi.gr, URL: www.prasinistegi.gr