

Vacuum sewage system Faliro Marina / Greece



Introduction

The Marina Faliro is located near Pireaus.

In this Marina there is installed a vacuum sewage system to empty the sewage holding tanks of the boats. Also a sanitary building has been connected with vacuum toilets and grey water tanks for the showers and wash basins.



Specification

Total there has been installed 31 Remote stand fully controlled and key operated. The sewage from the holding tanks will be sucked out and transported through the vacuum pipes to the Ejector Station.

From there it will be discharged to the nearby Gravity sewer.

The system is fully PLC controlled from the Ejector station.

The remote stand and vacuum piping were very easy to install in the corridor of the Marina



Technical information

Vacuum pumps	: 3
Remote stands	: 31
Vacuum toilets	: 10
Grey water tanks	: 4
Longest main line	: 460 m.