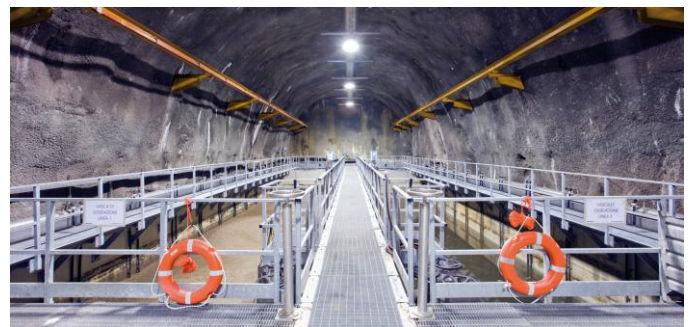


Comunità Lario Intelvесе – WWTP Colonno COLONNO (BZ) ITALY



Client: Comunità Lario Intelvесе
Period of execution of the works: 2004 – 2010
Amount of the performed work : € 8.548.273,66

Type of project: Municipal WWTP COLONNO 30.000 P.E.: Design and installation of a new intermunicipal wastewater treatment plant and related sewage network. This is an activated sludge plant with MBR technology with hollow ultrafiltration membranes, built completely in a tunnel complete with tertiary treatment (denitrification and phosphorus removal). The plant is able to treat 1,200 mc/h in compliance with the regulations for discharge into surface water in sensitive areas. The collector network consists of over 50 km of underground piping, 5 lifting stations and about 5 km of underwater piping