#### **NORAQUA**

- Consultores de Engenharia, Lda

4050-402 PORTO Tel.: (351) 22 834 95 50 Fax: (351) 22 834 95 59 E-mail: noraqua@noraqua.pt

Rua Monte Cativo, 313

Web site: www.noragua.pt

#### **Corporation Form** Limited Liability Company

**Registered Capital** 9.000 Euros

### **Board of Directors** Eduardo Jorge Tentúgal Valente, Civil Eng.

Luis Alberto Tentúgal Valente, Civil Eng.

Luis Alberto Tentúgal Valente, Civil Eng.

#### **Permanent Personnel**

Total: 10 Graduates: Other Technicians: Administrative Staff:

# Turnover (2014)

714.225 Euros

#### **Main Associations**

- APPC Portuguese
   Association of Engineering
   and Management Consultants
- APRH Associação Portuguesa de Recursos Hídricos
- APESB Associação Portuguesa de Estudos Saneamento Básico



#### **General Description**

NORAQUA, Consultores de Engenharia, Itd, was founded as a company in 1981 and resulted from bringing together the efforts its founding partners - civil engineering graduates - had been developing separately in basic sanitation research and projects. It also resulted from the increasing need, felt by everyone, to increment added value to research through introducing new competencies.

For this purpose it has been including within its permanent staff and worked in straight cooperation with qualified technicians in the fields of Structures, Electrotechnics, Architecture, Environment, Mechanics, Landscaping, Chemistry and others.

This multidisciplinary work team has made it possible to gain the privilege and honor of being responsible for developing Basic Sanitation projects (Water Supply Systems, Residual Water Drainage Systems, etc.).

The acquired experience and prestige has allowed the company to broaden its field of intervention in areas such as Communication Lines, Land-use Planning, Managing and Supervising Construction projects, Consultancy, Water Quality Evaluation and more.

#### **Main Expertise**

- · Water supply systems
- Domestic and waste water drainage systems
- · Rain water drainage systems
- Waste, domestic and industrial water treatment
- Existing infrastructures diagnosis

- Urban infrastructures
- Building hidraulics infrastructures

Vilamoura - Marope Hotelaria.

km networks, 25 pumping stations)

Região de Aveiro

• Fire protection and safety in buildings

• Master Plans for the setting up of the Water Supply and

Sanitary Sewage Systems of Several North, Centre and South Municipalities, North Region – AdP (in consortium)

• WWTS of Palmeira, Braga – AGERE (32.000 Inhabitants)

Hydraulic Infrastructures Refurbishing of Crowne Plaza Hotel in

Sousa WWTS - Águas do Noroeste - (90.000 Inhabitants)

Gafanha da Nazaré Storm Water Drainage System – Águas da

Basic Sanitation in Águeda - Waste Water Infrastructures (129

Roads

#### Services

- Project and consultancy in the areas mentioned above
- · Project management
- Enterprise management

## **Significant Last Works**

- Drainage of waste water of the parcelar zone of sea border for Vila Nova de Gaia Municipality (Madalena, Valadares, Granja and Mocho systems) - Águas de Gaia
- Waste water drainage and treatment of Douro's River North-East at Vila Nova de Gaia - Águas de Gaia
- Water treatment plant in Golães, Fafe Fafe Municipal Council
- Water treatment plant in Paços de Ferreira Paços de Ferreira Municipal Council
- Preliminary study of water supply for Vila Nova de Cerveira
- Rain water plan of Espinho's town and adjacent zones Espinho Municipal Council
- Beneficiation and rectification of EN 107 (highway) in Maia's Municipality – Maia Municipal Council
- Ramalde and Pedrouços transmission line (± 9 Km DN 1200) -AdP Waste water drainage and treatment in south zones of
- Lousada's Municipality-Lousada Municipal Council • Waste water drainage and treatment master plan of Vila Verde Municipality - Vila Verde Municipal Council
- WWTS of Ponta do Sol Secretaria Regional do Ambiente -Madeira Island
- WWTS of Mosteiros S. Miguel Azores SMAS Ponta Delgada
- Dolce Vita Porto Shopping Centre, Hydraulic infrastructures -Amorim Imob.
- Water Supply and Sanitary Sewage System for the Municipalities of Vale do Sousa and thereabouts (Preliminary Study of the Project's Feasibility) - AdDP
- Master Plan for the Water Supply and Sanitary Sewage System of several Municipalities in Vale do Ave Águas do Ave
- Launching conditions Study for the Water Supply Systems of the municipalities of the Minho river basin - Águas do Minho e Lima
- WWTS of Cambados Maia Town Hall
- Remodelling of the Hydraulic Infrastructures of Sheraton Hotel, Lisbon – Marope Hotelaria
- New Transmission Line Jovim Nova Sintra (±10 Km DN 900)
- Interceptor System of Chaves city ATMAD
- General Conception Study for the Water Supply and Sewage System of the Municipalities of Amares, Póvoa de Lanhoso, Terras de Bouro, Vieira do Minho and Vila Verde - AdP
- Marginal Interceptor of Oporto (between D. Luis I Bridge and Freixo) - SMAS do Porto
- Supervision and quality management of the construction of the general interceptor – stretch DN 1400 – SIMRIA (in consortium)
- WWTS of Sul Ançã, Cantanhede INOVA



Last update: 16-06-2015