

YOUR PARTNER SPECIALIZED IN THE TREATMENT OF MINE WATER



A ECOFIRMA



Portugal – 24 anos



Angola – 11 anos



Ivory Coast – 5 anos



Kenya – 5 anos



Algeria – 6 anos



Brazil – 10 anos



Senegal



Projects, diagnostics, reparations, installations and maintenance in all infrastructures that store and conduct water.

Dams

Water Treatment Plant

Reservoirs/Deposits

Distribution/Supply Systems (Plumbing/Pumps)

Social Networks

Wastewater Treatment Plant



CLN Mining Port

Nacala - Moçambique







Consulting to the Mozambican company IEC -INTERNATIONAL ENGINEERING COMPANY, in May 2018, to bid for the concession of the maintenance of the **hydraulic infrastructures** of the mining port of Nacala, belonging to CLN - Corredor Logístico de Nacala, which is participated by VALE DO RIO DOCE, where the shipment of coal extracted from the mines of Moatize, also owned by VALE, takes place.

From 2018 until today, it is ensured the assistance to IEC in the operation of the infrastructures.



CLN Mining Port

Nacala - Moçambique

WATER TREATMENT PLANT

It treats all domestic waste water from the Nacala complex of the entire railway line from Moatize to Nacala for a total of **5,000 h.eq.**

INDUSTRIAL WATER TREATMENT PLANT

It produces all industrial water from the mining port of Nacala, also recycling all rainwater and leach, with a flow rate of **125 m3/h**

DESALINATION PLANT

Complement to water production for the Nacala complex, with a flow rate of **20 m3/h**

WATER SUPPLY NETWORK

Includes the entire complex, firefighting and coal pile humidification network



Romano Mine

Montalegre - Portugal

Preparation between November 2019 and August 2021, of the technical studies of pre-engineering of the Romano mine, in Montalegre, namely at the level of prospecting of water resources and dimensioning of the hydraulic infrastructure of the mine and its complexes of the mining annex



Romano Mine

Montalegre - Portugal

WATER RESOURCES PROSPECTING STUDY

DOMESTIC WASTEWATER
TREATMENT PLANT

INDUSTRIAL WATER
TREATMENT PLANT

INDUSTRIAL WASTEWATER
TREATMENT PLANT

FIRE FIGHTING NETWORK



Romano Mine

Montalegre - Portugal

INDUSTRIAL WATER NETWORK

RAINWATER NETWORK

PUMPING SYSTEM

POTABLE WATER NETWORK

SANITATION AND SEWAGE
NETWORK

WATER STORAGE STRUCTURES



Chitotolo Mine

Cuango - Lunda Norte - Angola

Dimensioning of a **drinking water treatment system** and continuous supply of treatment chemicals for the Chitotolo mining complex located on the Cuango River in Lunda Norte.







