Equipment and Machinery Rental for Civil Construction and Oil & Gas Industries.

Perforation Drill

Completion Probe

Cementing Unit
❖ **Private Port Terminal** for offshore operations support.

❖ Located at the entrance of Vitória Port complex.

❖ **7m** draft and **96m** length.
VIPETRO PETRÓLEO

- Since 2005
- 2 Exploratory Blocks
- 3 Oil Fields
- 19 Drilled Wells
- Near Br-101 Highway, Linhares and São Mateus Cities.
- Block 149 located in Maranhão and Piauí
Own equipment and team with extensive experience in oil and gas operations.
Crude Oil Treatment Plant

Located in Linhares-ES capacity to receive and treat 3000 bbl oil/month.
Drilling Fluid Management Plant. Over 200,000 TONs TREATED in the last 20 Years.
● Integrated Industrial Waste Treatment Plant – CITRI.
● Industrial Waste Management Plant – CGRI.
● Commercial Office
● Logistics Basis and temporary waste storage basis.
● Commercial Office
● PCB’s and Ascaréis Oil Treatment and Recovery Plant – SP.
❖ NORM/TENORM Waste Injection Project

❖ Handling, Sampling, Monitoring, Transport, Storage, Treatment and Controlled Injection of NORM.

❖ Issue of all Documentation required by Agencies and Stakeholders.
WASTE MANAGEMENT NORM/TENORM

Controlled Injection Workflow

01
Injection Demand of NORM Waste

02
Sampling and Monitoring the Waste at Certified Laboratory

03
Waste Collection and Transport by Specialized Team

04
Waste and Slurry On-Site Preparation and Injection

05
Control and Measurements of all Activities and volume of Injected Waste

The Process will be Documented and Licensed, with previous consultation and monitoring by Brazilian Agencies
INJECTION IN REMOTE AREAS

Risk reduction for the surroundings

CNEN normative (8.02) for NORM licensing does not consider FINAL DISPOSAL.

RFAS (Final Analysis Safety Report) for licensing.

Open Channel for help and directions.

Extensive Burocracy
Development of new technologies.

NORM liability solution.

Environmentally correct solution.

THANK YOU