



BONASSISA

DRILLING COMPANY

Since 1960 the guarantee of a big Group



BONASSISA DRILLING COMPANY

A HISTORY OF OVER 60 YEARS



A HISTORY OF...



*"Non si può descrivere una passione, la si può
solo vivere".
Enzo Ferrari*

» Tradition

» Passion

» Inspiration

» Vision

» Innovation



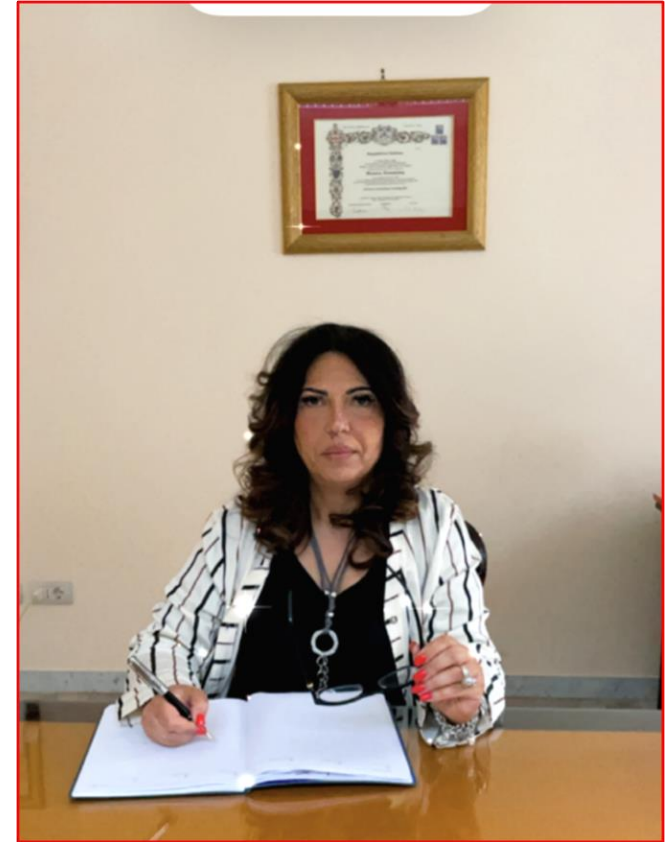
A FAMILY STORY

The history of Bonassisa Group is a successful story in which the development of a company is perfectly connected with the past, present and future of a tenacious Italian family.

A long history that has reached the threshold of the third generation.



Domenico Bonassisa, the founder



Monica Bonassisa, CEO

1960

The beginning

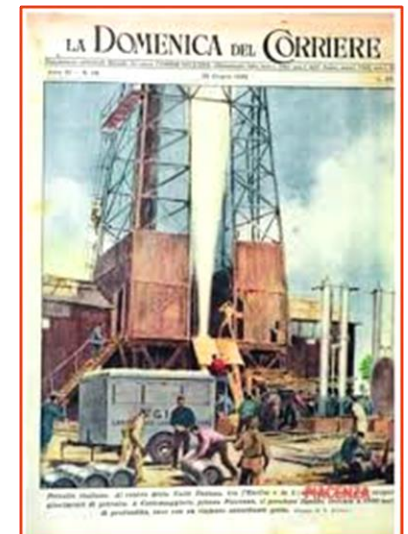


The strategy for success

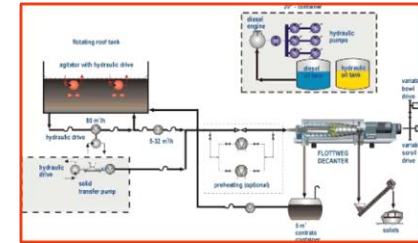
You have to go to the Sixties to discover the roots of its success.

Domenico Bonassisa, founder of the company, had the idea of transferring his experience from the construction sector, his great passion, to the Oil & Gas sector, thus managing to transform, thanks to a brilliant intuition, a small company into a big company.

Those were the years of the economic miracle, a period of strong growth for Italy; he gave a great contribution to the General Italian Petroleum Company (AGIP, today ENI) at that time enrolled in leading Italy towards national energy independence.



The strategy for success



Those were the years in which many wells were drilled for exploration purposes but they were also the years of the production of drilling waste.

The Bonassisa family was the first in Italy to use and patent an innovative system for the management of waste produced by drilling activities, also creating a laboratory to support this activity.



Another success factor was the intuition of investing in drilling rigs to be able to support the companies in this phase of great expansion. The company soon became an international group.



The Steps

In the early **60s** Bonassisa operated in the construction industry specialized in residential and industrial buildings.



In collaboration with **AGIP (ENI Group)**, Bonassisa started important projects in the **Oil & Gas industry**.

Today, in confirmation of the reliability of the firm, **ENI** is still the main customer of Bonassisa in Oil & Gas field.



The **80s** marked the entrance of Bonassisa as **DRILLING CONTRACTOR**, after the acquisition of a new drilling rig.



The firm started operating also as **GENERAL CONTRACTOR** with the major oil companies, increasing its activity to the exploration and hydrocarbon production fields.



In the **90s** the first contract for Sucker Rod and WO Services arrived on behalf of ENI, a contract still ongoing and active, for the optimization of production in the ENI fields of Gela and Ragusa (Sicily).



ENI Sucker Rod Services



In the same years Bonassisa opened a new chemical division to furnish laboratory analyses in support to Oil & Gas industry.



Headquarter BONASSISA LAB



THE GROUP



2008

**Italia
BONASSISA
DRILLING
COMPANY**

2010

**Tunisia
BDC AFRICA**

2013

**Libia
BONASSISA
LIBYAN BRANCH**

2020

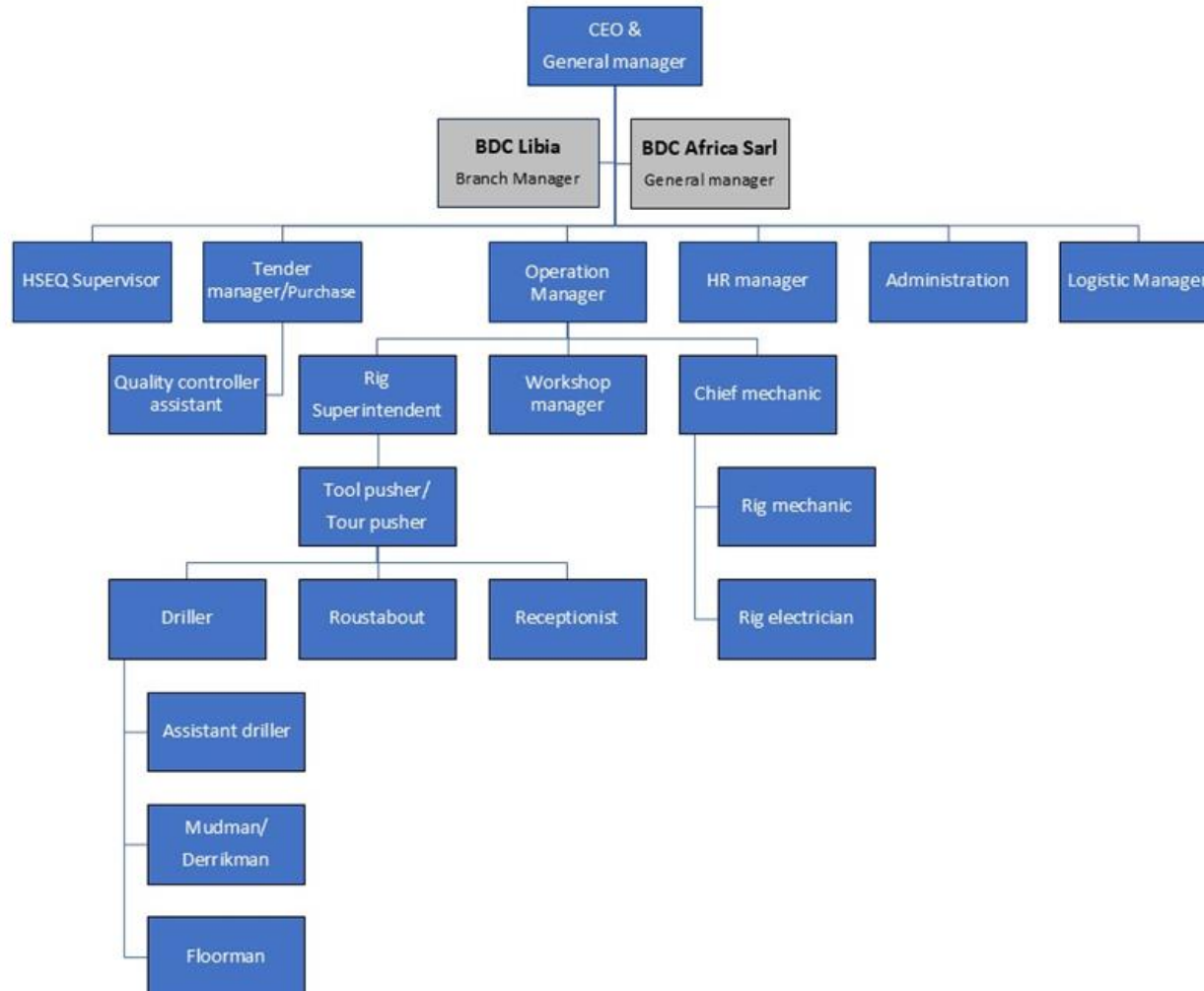
**BONASSISA
SMART
HOSPITALITY**

2025

New Co

**BONASSISA
DRILLING
ACCADEMY**

Company organization chart



2010s

INTERNATIONALIZATION YEARS

Bonassisa opened new branches in **LIBYA and TUNISIA.**

So Bonassisa focused the activity in Tunisia, with the acquisition of an important contract for **Water Injection Services.**

Nowdays the activities in Libya are restarting and the company has a permanent office in Tripoli.

At the moment Italy and North Africa are the main business markets for Bonassisa Group.



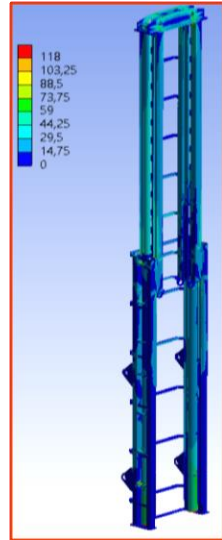
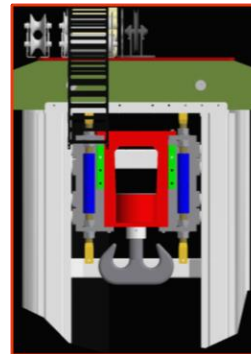
Overseas sites



2013s

The extremely innovative design, particularly compact and flexible, quick to move, guarantees a reduction in drilling costs while maintaining high production levels at the same time.

Furthermore, the BH model makes it possible to further increase safety levels, providing fully automated solutions, with the use of hydraulic technology and the digitization of processes.



Modular, fast move and compact hydraulic drilling rig, with a minimum environmental impact.



BH 100 has been built to be used in small layout locations, is easy to rig up and rig down and is equipped with automatism and new technology.

It has a modern rig sensor system, which allows the control and monitoring of the main drilling parameters.



2024s

Specializing in deep drilling beyond 2,500 meters in the Oil & Gas sector for high-profile clients: Eni, Snam, Edison, Saipem, and Enel.

Rigorous operating standards, consolidated regulatory compliance;

Advanced technological expertise; strategic assets for the energy transition.

2025s

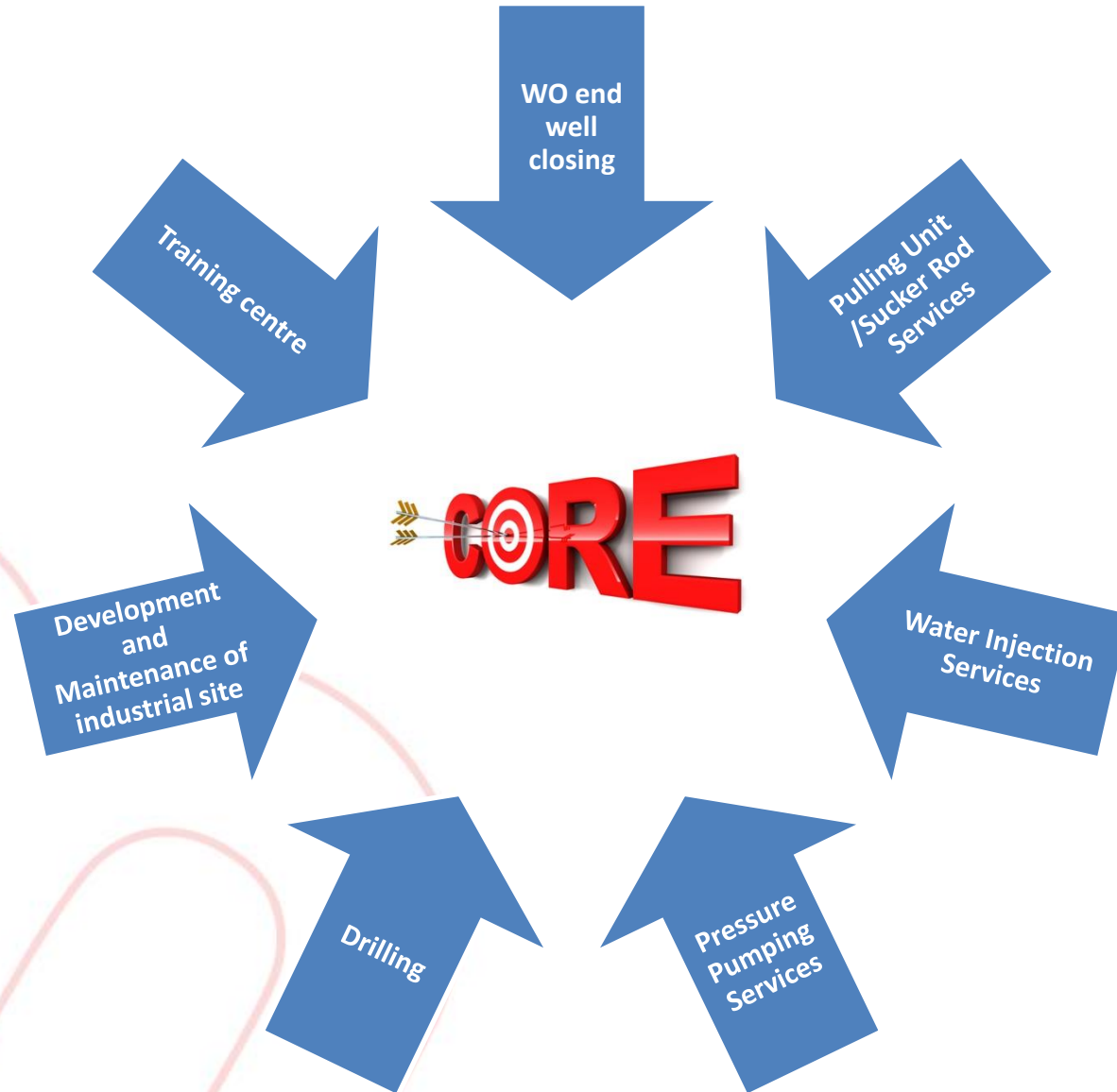
Synergy and integration between geothermal expertise and advanced drilling capabilities in the Oil & Gas sector, to offer innovative and efficient solutions;

This complementarity allows for the acquisition of important contracts supporting the development of the energy transition with activities for geothermal development and gas and CO₂ capture and storage.



Areas of expertise and activities

Leader in Italy in the Oil & Gas sector for the following activities



» Safety

- Hydraulic power tongs and automatic slips
- Reduced Rig Crew
- Telescopic mast - hydraulic rising and self supporting
- Better view of the whole operation from the driller side and for rig floor staff
- Automated and controlled drilling processes
- Hydraulic system for BOP lifting
- Service crane integrated
- Two (2) independent hydraulic units
- Dimensions of the loads according to the International Transit Law



» Environment

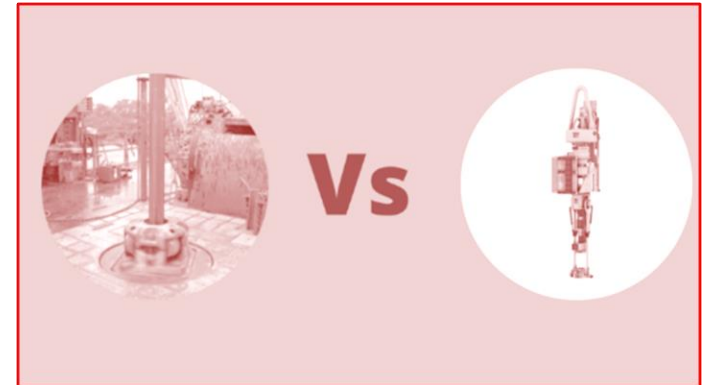


- Reduced amount of space compared with a conventional rig
- Noise reduction
- Emissions abatement and control according to national standards
- Logistics and flexible lay out according to existing rig sites



» » Technological Innovation

- Hydraulic hoisting
- Top drive or power swivel
- Torque wrench integrated in the top drive
- Hydraulic tongs
- Integrated hydraulic service crane
- Integrated and computerized system to control drilling parameters



Costs reduction

- Reduced Rig Crew
- Reduced consumptions
- Fast moving
- Fast rig up and rig down



MAIN DRILLING RIGS

20



Rig BH 100 ITALY



RIG MASSENZA MPA 40 ITALY



RIG ZJ 50

*Under negotiation for some drilling projects In Tunisia and
Lybia*



RIG LOC 400 HUISMAN

*Under negotiation for some drilling projects In Tunisia and
Lybia*



BH 100 – Modular Hydraulic Drilling rig

MAST	100
CROWN BLOCK	100
Rig floor elevation	5,5 MT
Rig floor	5 MT x 5,50 MT
Rotary Table	IDECO 23 E
No. of truck	20
Fuel consumption	1.800 lt/da





MPA 40 – Trailer Mounted rig

MAST	40
CROWN BLOCK	40
Rig floor elevation	3,7 MT
Rig floor	3 MT x 3,50 MT
No. of truck	Workover: 7
No. of truck	Sucker Rod 3
Fuel consumption	300 lt/da





Main Features:

- It uses an advanced hydraulic drilling system, ensuring greater efficiency and precision
- It is composed of containerized modules, facilitating transportation and installation (fast moving)
- It features an advanced automation system, reducing the need for human intervention and increasing safety
- It is designed to minimize environmental impact, thanks to its compact design and the use of advanced technologies
- High automation



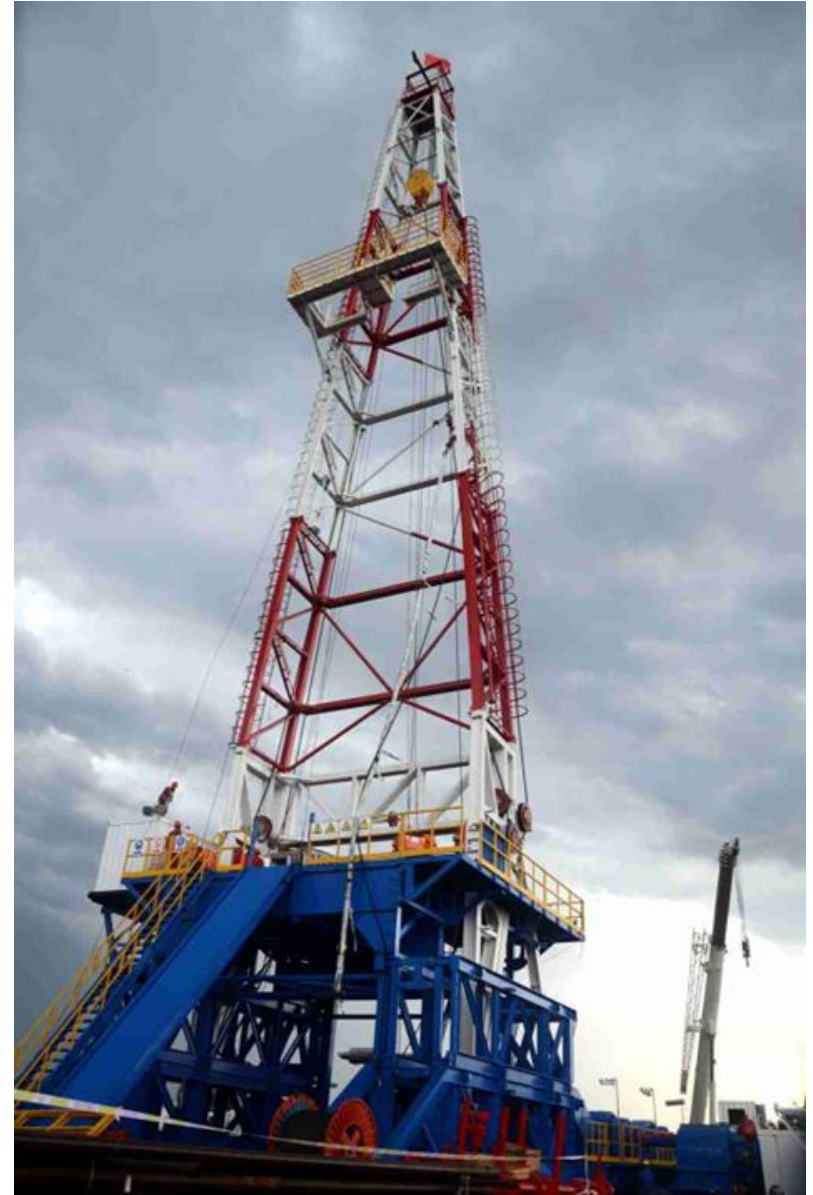


Main Features:

- Drilling Capacity: Up to 5,000 meters deep
- Power: Diesel or electric engine
- Applications: Oil and gas extraction, geothermal energy, water well construction

The Kerui ZJ50 drilling rig is a skid-mounted drilling rig designed for drilling operations up to 5,000 meters deep. Here are some of this rig's key features:

- - Drilling depth: up to 5,000 meters
- - Power: 1500 HP
- - Drilling system: hydraulic



Bonassisa Drilling Company is a leader in the Italian Oil & Gas market for the following services:

- Workover on Shallow Wells
- Pulling Unit /Sucker Rod Services
- Pipe line and civil work
- Water Injection Services
- Pressure Pumping Services
- Technical Assistance
- Development and Maintenance of industrial site
- Waste management
- IWCF accreditation and under application to become a training centre



BH 100 layout and panoramic view



High Pressure Mud Pump for Water injection services



Work over operations



Maintenance Industrial site



Multi – Piece Wireline Skid Unit

Bonassisa Drilling Company also operates Multi – Piece Wireline Units, designed to provide flexible and efficient solutions for well intervention operations, especially in locations where truck-mounted units cannot be easily deployed, multi-piece unit consists of separate components such as the power pack, control cabin, and wireline wick which can be transported individually and assembled on site.

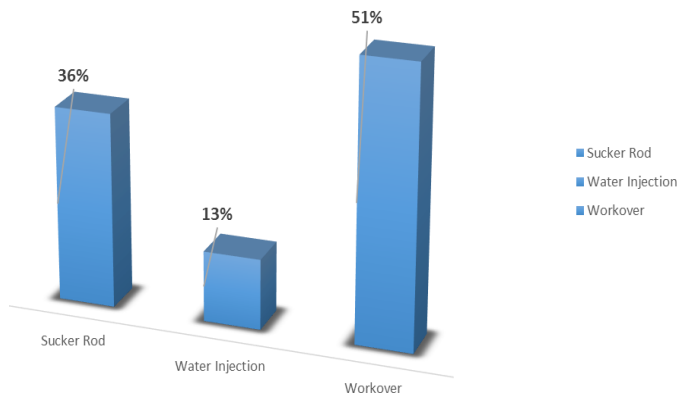
This configuration allows operations in offshore platforms, remote locations, and spare-restricted well sites.



Area of expertise and capabilities

27

last 5 years Business Unit % Distribution



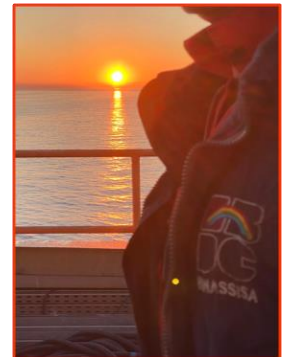
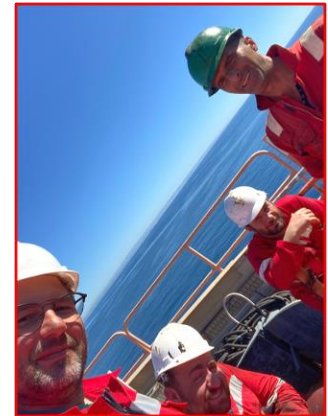
- On shore and off shore Sucker Rod and WO Service
- Bonassisa has an extensive onshore and offshore experience in installing, relocating, maintaining, inspecting, and repairing artificial lift pumping units and related equipment to maintain client production.
- The team is committed to advancing sucker rod pumping performance through technology, innovation, a system engineering approach and leadership in automation, while remaining highly cost-effective



SUCKER ROD Services



WO Services



Offshore rigless Operation

Area of expertise and capabilities



Water injection station in Tunisia
– ENI site

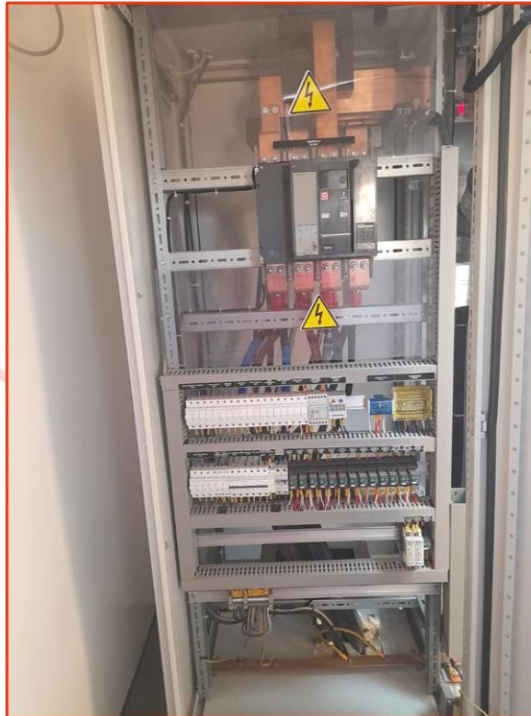


Water injection Bonassisa Operation in
Tunisia – ENI site

Water Injection Service

Bonassisa also has expertise in water disposal and oil well fluid injection for oilfield optimization and production.

The water injection pump systems are designed to occupy minimal space, provide high reliability, and minimal downtime. They are also built with materials resistant to extreme conditions as well as remotely manageable.

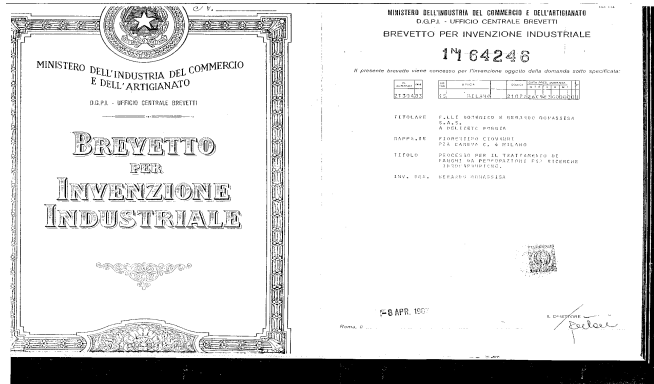


Control room for water injection
Operation



Electric station for water injection
Operation





Waste management services

The company patented the first system in Italy for the treatment of drilling waste. Currently the waste management activity continues above all in North Africa.

In Tunisia we have established important partnerships to obtain authorizations to operate in the local market.

International industrial patent

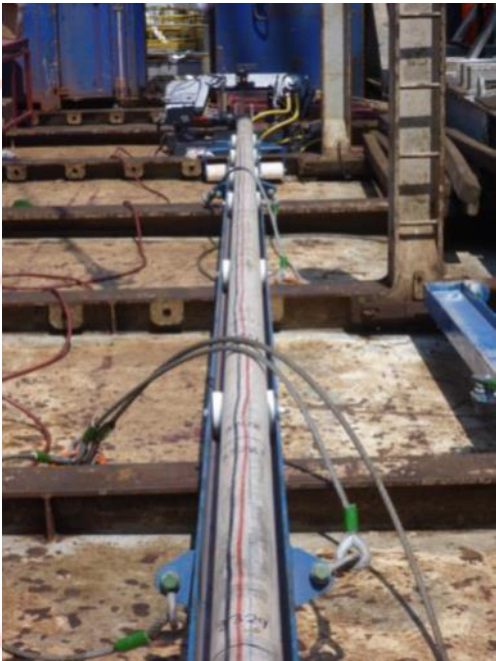


Waste management area

Pipe line, core drilling and civil work

The company has been the leader in Italy in the construction and maintenance of industrial and logistic well sites.

There have been built oil emplacements for plants, gas and oil plants, roads, pipe lines, etc.





The big new project Bonassisa Drilling Academy

Since 2023 Bonassisa is **member of IWCF**, the International well control forum.

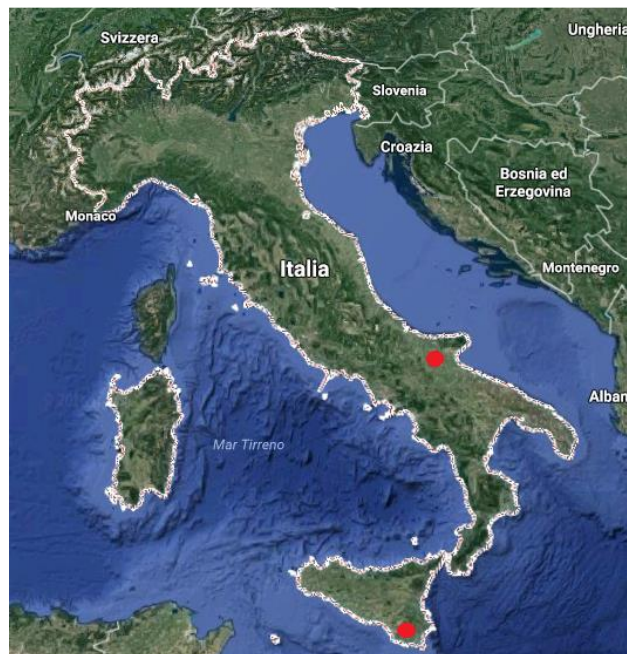
In 2025 we have founded the new company Bonassisa Drilling Academy that will be the very first **training center in the South of Italy and in North Africa.**

We will certify drillers with IWCF level 3 and 4.



Where we are

32



ITALY

viale degli Aviatori, 75
71100 - Foggia (Italia)
tel:+39.0881.610266
fax:+39.0881.651749

OPERATIONAL BASE

S.P. 83, SNC
93012 GELA BUTERA (CL)
CONTRADA ZAI



TUNISIA

Rue Hedi Karray
Centre Urbain Nord
01082 Tunis - Tunisia

Oued Zar Block
ENI Concession

Logistic Base Tataouine



LIBYA Tripoli

Headquarters and offices



Registered *Supplier of the main Oil & gas companies*

33



Workover rigs for shallow wells on-off shore



Pulling Unit Services



Drilling and production rental equipment



Drilling Onshore Rigs



SAIPEM



BOP and other equipment rental



Well intervention services



Maintenance industrial site



Waste Management



British Gas



Enel

Green Power



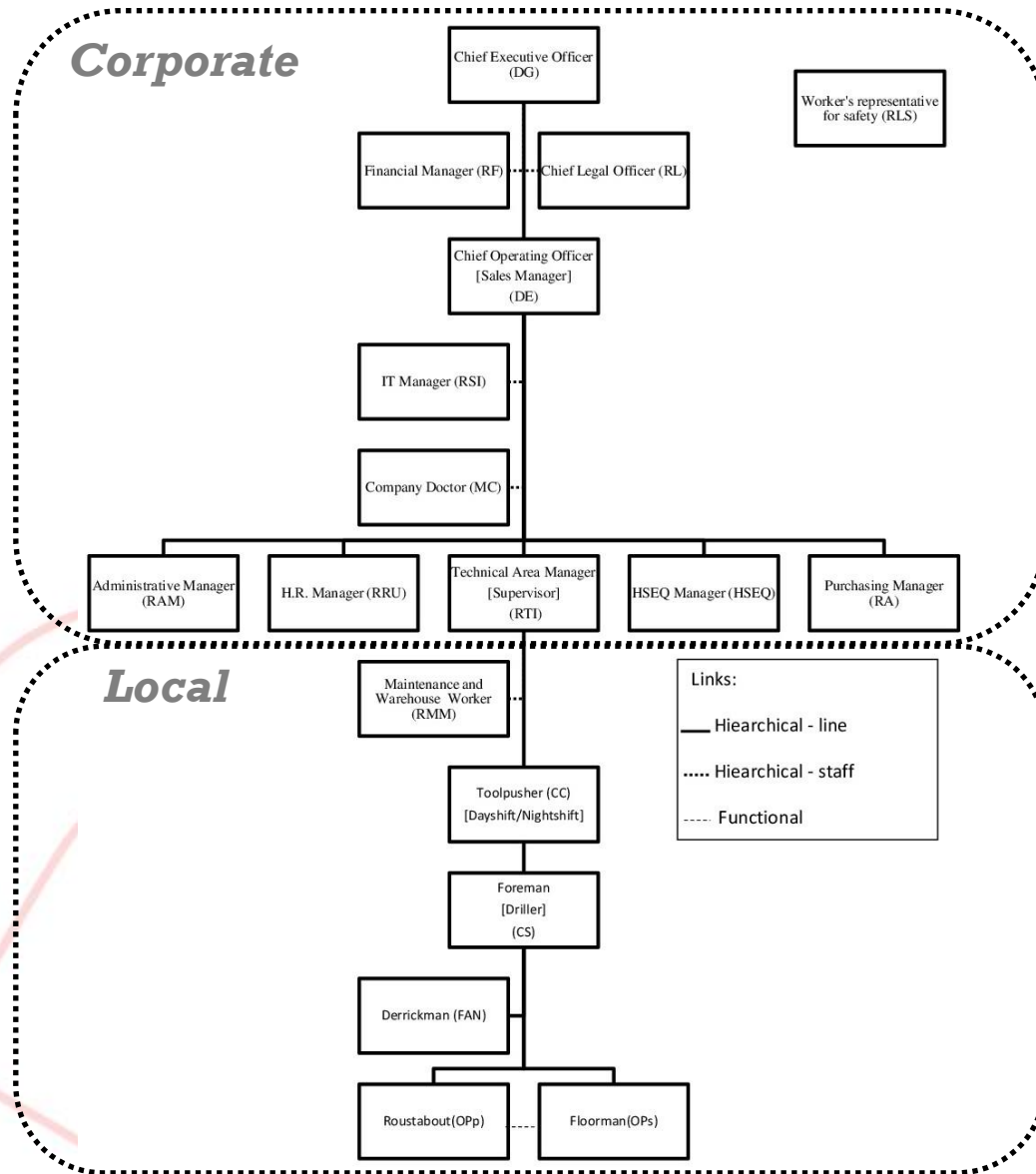
TOTAL



edison

EDF GROUP

Edison Stocaggio Spa

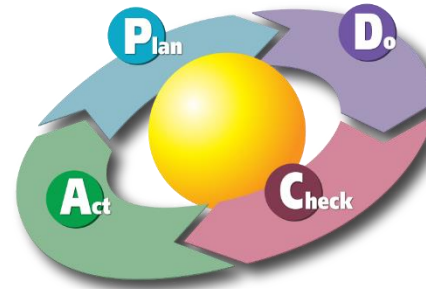


The company corporate know how supports all local structures.

The company always consider to work with flexible organization and local people always respecting diversity, equity and inclusion.



Since 2007, Bonassisa Drilling Company S.r.l. is certified with **UNI EN ISO 9001 and 14001**.



According to current law, our management system includes:

- Lean Manufacturing
- Total Quality Management
- Business Process Engineering
- Continuously improvement

Also the company is certified with the **Legality Rating** that recognize the transparency, ethics, honesty that are the foundations of Bonassisa.





The health and safety of our employees is a main value.

The company goals are:

- ✓ 0 accidents
- ✓ Optimization of the hazard controls (prioritization of the hazard elimination)
- ✓ Improve staff training
- ✓ Improve equipment maintenance
- ✓ Prepare for the UNI EN ISO 45001



The H&S Management System is based on the ISO 45001 Standard. In order to satisfy legal and customers requirements, procedures and operative instructions have been developed and continuous controls are performed.

Engineering locations and specialities

37

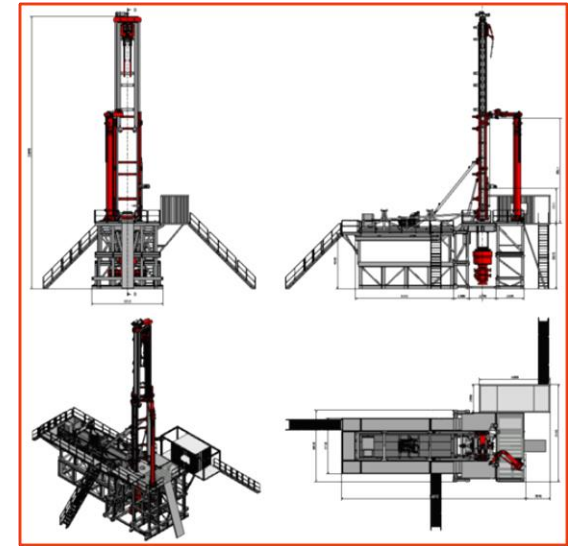
To support its operations and services, the company has an engineering team supported by an external office.



Engineering office



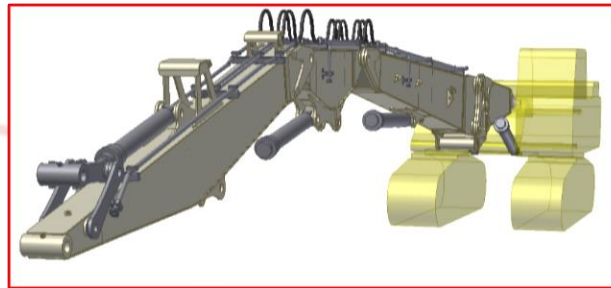
The team is specialized in onshore and offshore mechanical and hydraulic technologies for Oil & Gas applications and cooperate with major representative national services companies in petroleum industry.



BH 100 Drilling and workover rig project



Engineering Department



Cranes and lifting



Offshore equipment



CONTACTS

BDC S.r.l. Bonassisa Drilling Company

Headquarters

Viale degli Aviatori, 75
71122 - Foggia (Italy)

tel:+39.0881.610266
fax:+39.0881.615826

Operating/logistic sites in Italy

Gela (Sicily)
Lucera (South of Italy))

www.bonassisadrillingcompany.it
info@bonassisadrillingcompany.it

Tunisia – Legal Headquarters

Tunis

Logistics Base- Tataouine

Libia – Legal Headquarters

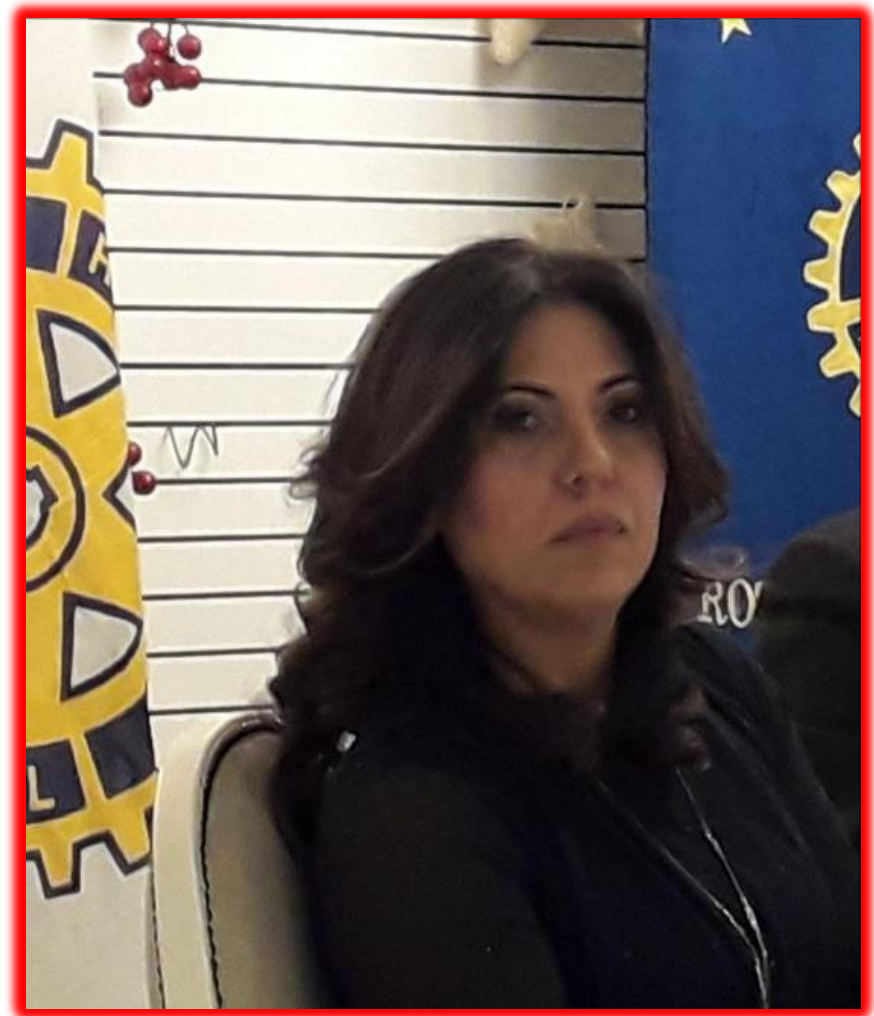
Tripoli



BONASSISA TODAY

Today Monica Bonassisa continues to lead the company successfully, aiming to achieve even more ambitious goals, keeping the inspiration and social motivation strong and alive, which she has always shared with her father Domenico and with her sisters.

A successful story based, today as yesterday, on solid family values.





Thank you for the attention

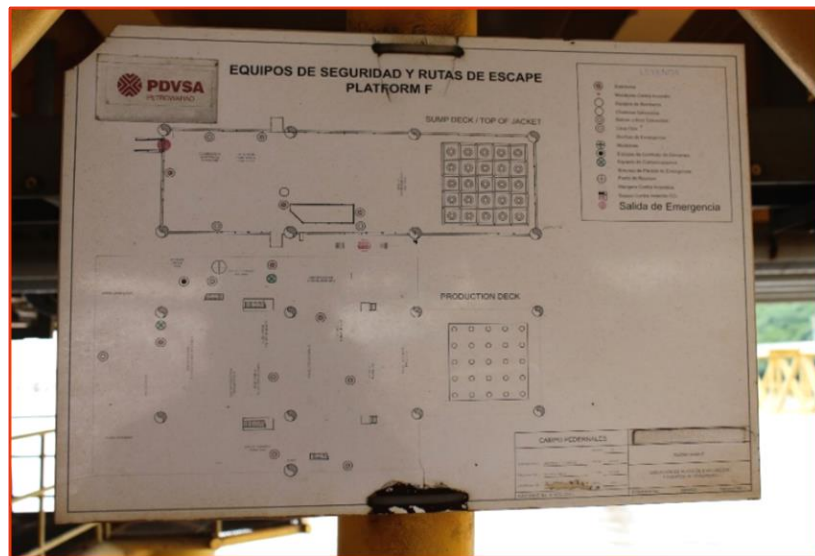




Photo Gallery

Our history through some pictures





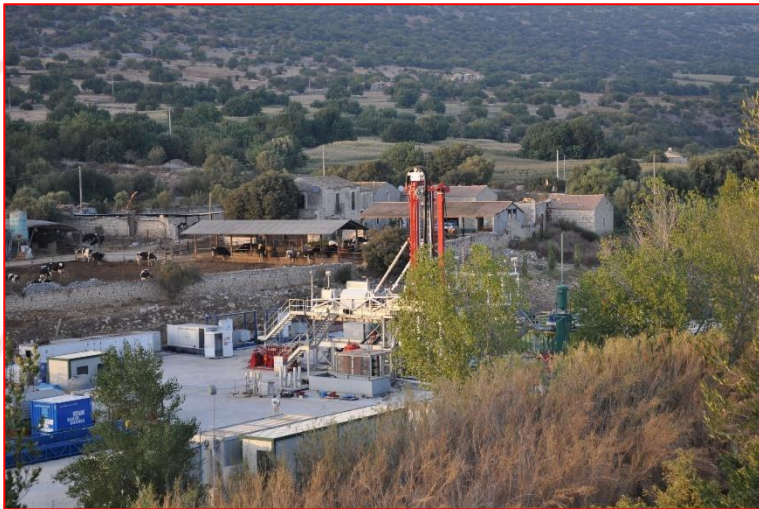


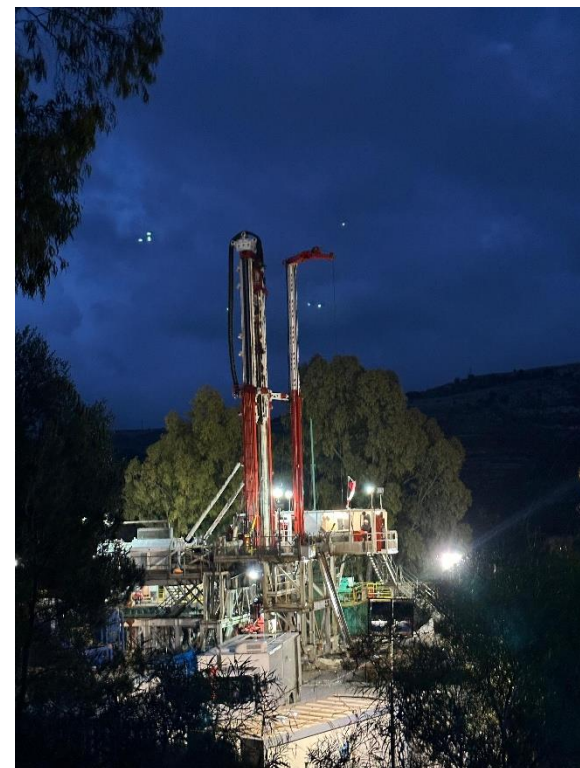


PU Services _ Italian's camps



Workover _ Italian sites







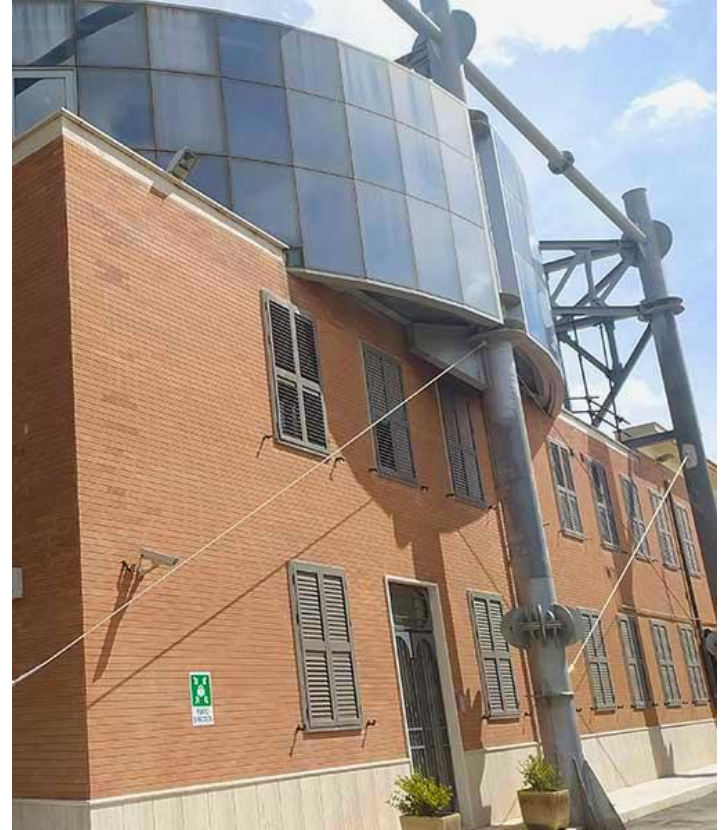


THE CREW





Headquarter in Foggia (Italy)



Headquarter



Logistic base





BONASSISA
DRILLING COMPANY

www.bonassisadrillingcompany.it

info@bonassisadrillingcompany.it

