



PETRÖLEUM
CONSULTORES

Petröleum Consultores



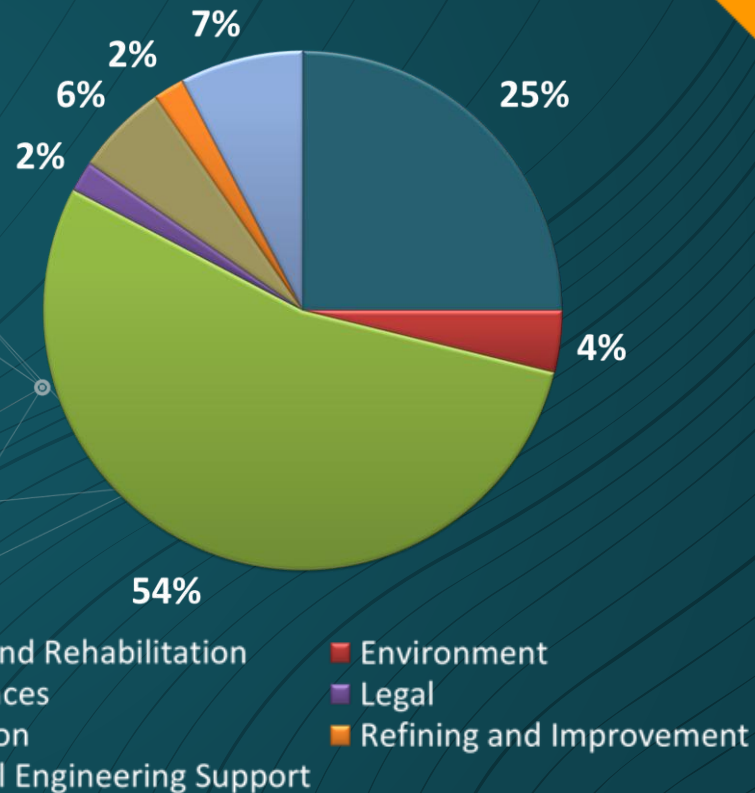
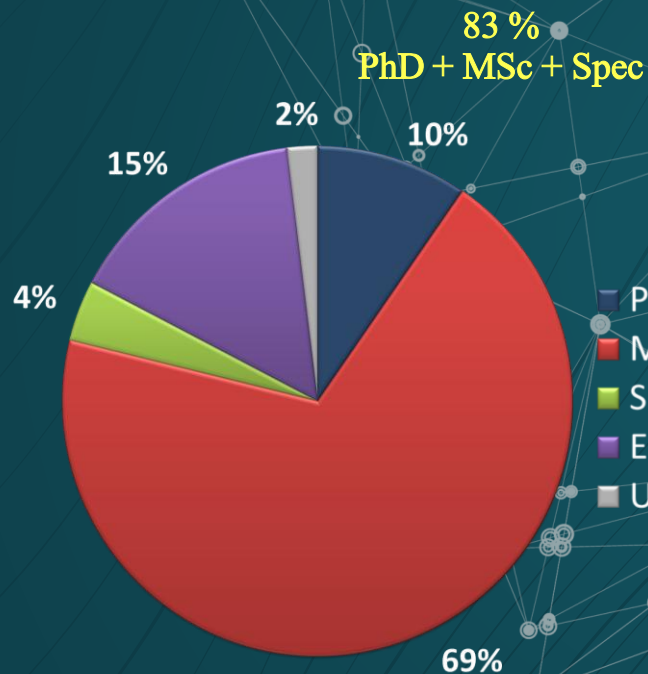
RESOURCE BASE



55 SPECIALISTS

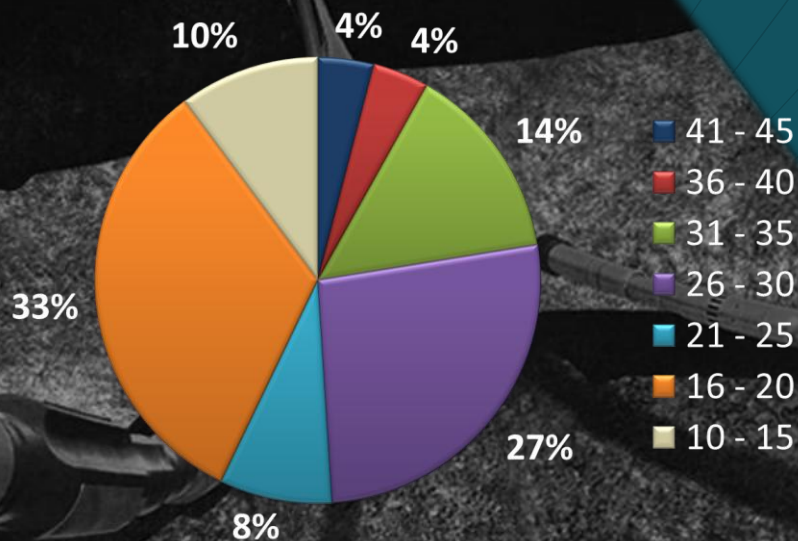
AREA OF KNOWLEDGE

PROFESSIONAL BASE OF THE 55 SPECIALISTS



YEARS OF EXPERIENCE

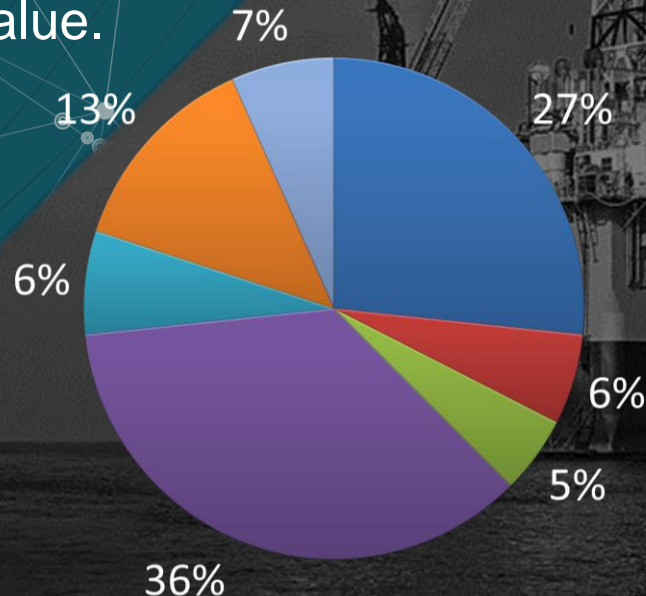
A multidisciplinary team with high-level degrees with an average of 29 years of professional experience. 36 of our specialists have more than 20 years of professional experience.



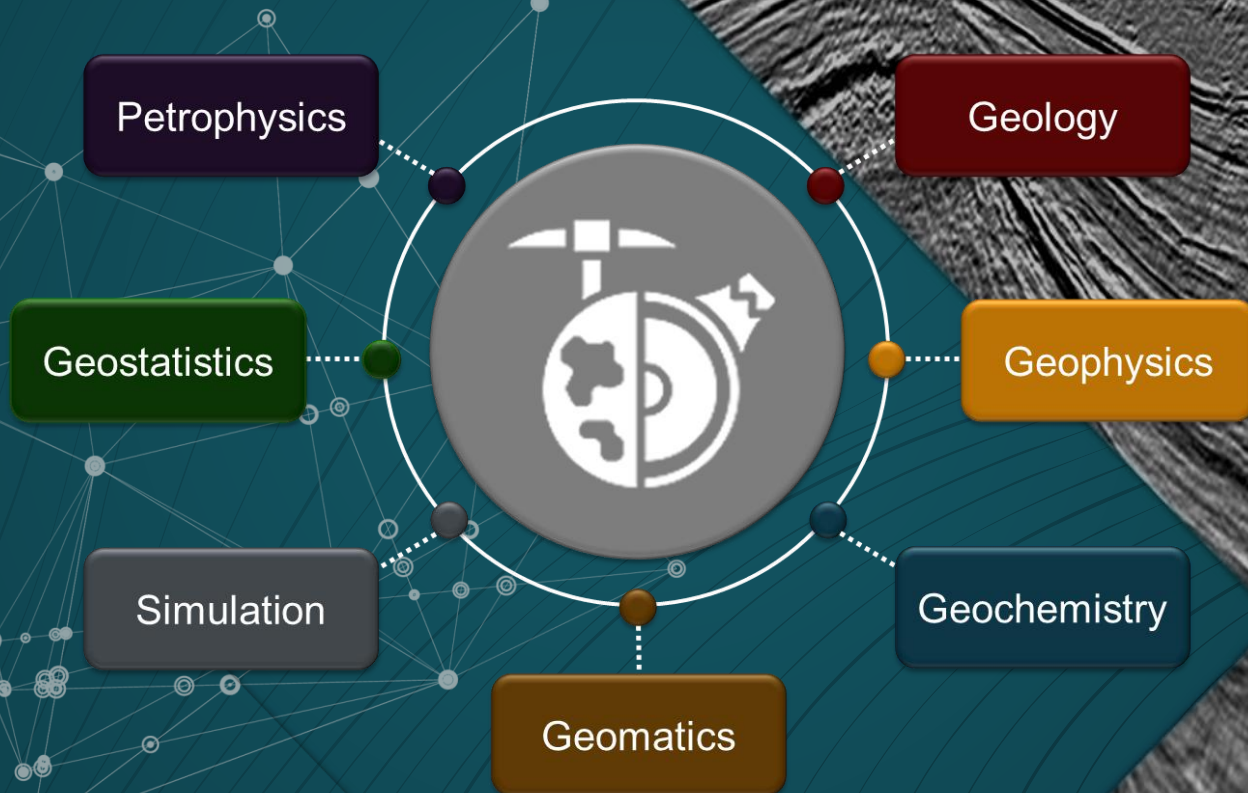
TRAINING EVENTS

Petröleum Consultores S.A.S., to date, has 120 courses, 07 workshops and 20 technical talks given periodically by our specialists in different knowledge areas of the oil industry value.

- Drilling and Rehabilitation
- Engineering Technical Support
- Environment
- Geosciences
- Health, Safety and Environment
- Production
- Refining & Upgrading



TECHNICAL AREAS GEOSCIENCES





PETRÖLEUM
CONSULTORES

TECHNICAL AREAS



DRILLING, WELL COMPLETION
WORKOVER & WELL SERVICES



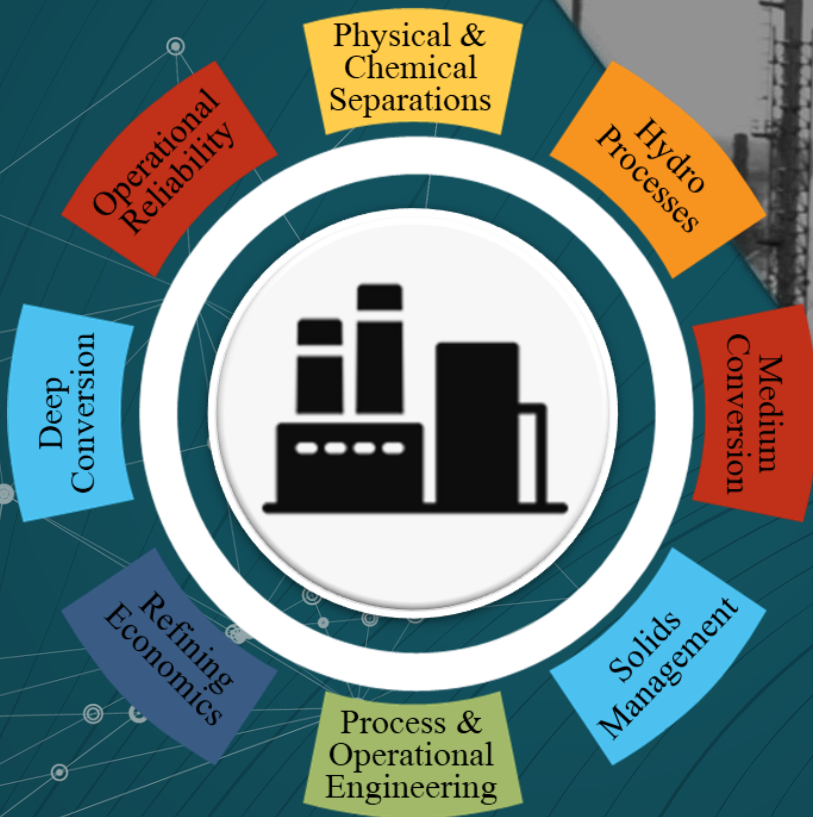
TECHNICAL AREAS PRODUCTION



Artificial Lift

Surface Facilities

TECHNICAL AREAS



REFINING &
CRUDE OIL UPGRADING

TECHNICAL ASSISTANCE REFINING
& CRUDE OIL UPGRADING

TECHNICAL AREAS

Inspection &
Corrosion

Scheduled Plant
Maintenance

Maintenance
Engineering

Project
Management

Quality &
Productivity



TECHNICAL AREAS ENVIRONMENT

Waste Solid

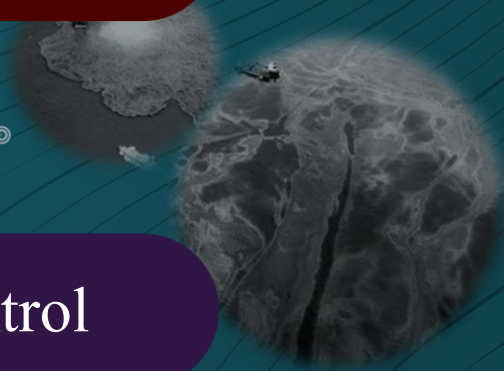
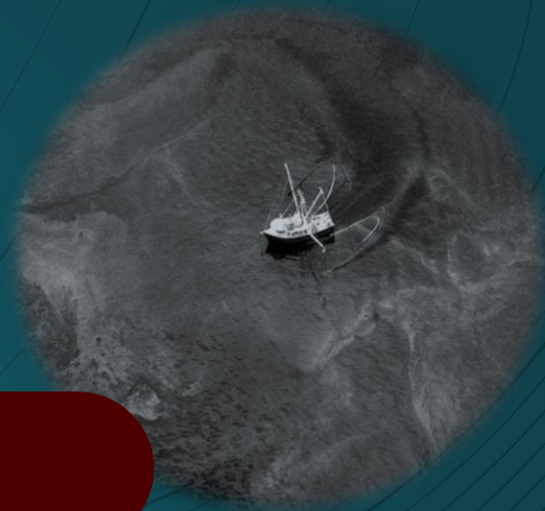


Effluents

Polluting Emissions



Spills Control



TECHNICAL AREAS

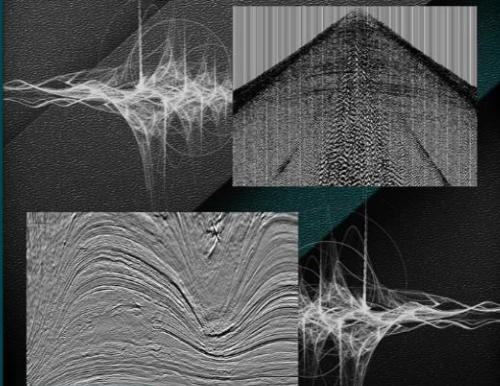
ENGINEERING TECHNICAL SUPPORT



SEISMIC DATA PROCESSING CENTER

SEISMIC DATA PROCESSING CENTER

The joint venture between Geotarget Research Co. Ltd. & Pétrolium Consultores S.A.S. offer their services in the processing and interpretation of conventional and multicomponent seismic data



COMPUTING POWER

Our processing center has a high computing power with an appropriate physical infrastructure and a wide variety of computer equipment and peripherals for the proper management of seismic data

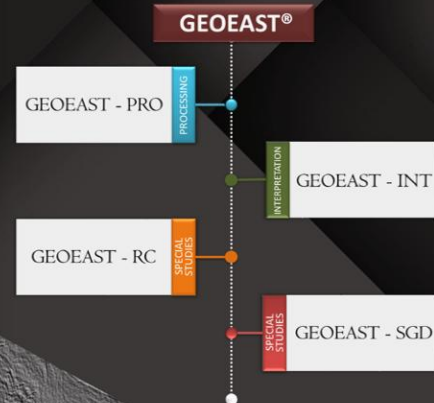
FEATURES

- 21.000 m² physical infrastructure
- 290 specialists*
- 1795 high-speed clusters
- 20 petabyte of disk space
- 05 petaFLOPS of computing power
- 04 tape readers
- 03 plotters

Our computing capacity allows us to process a seismic volume of 5000 km²

PROGRAMMES

GeoEast® is a seismic data processing and interpretation system that provides a highly integrated environment for data management, visualization and development

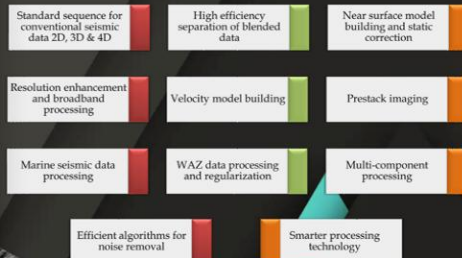


SEISMIC DATA PROCESSING CENTER

PROCESSING

We handle the standard sequences of conventional and multicomponent seismic data processing. GeoEast® have implemented several algorithms that allow the study of unconventional seismic data

SEISMIC PROCESSING



INTERPRETATION

We use the standard sequences of interpretation of conventional and multicomponent seismic data. We have algorithms that allow the treatment of unconventional seismic data

SEISMIC INTERPRETATION

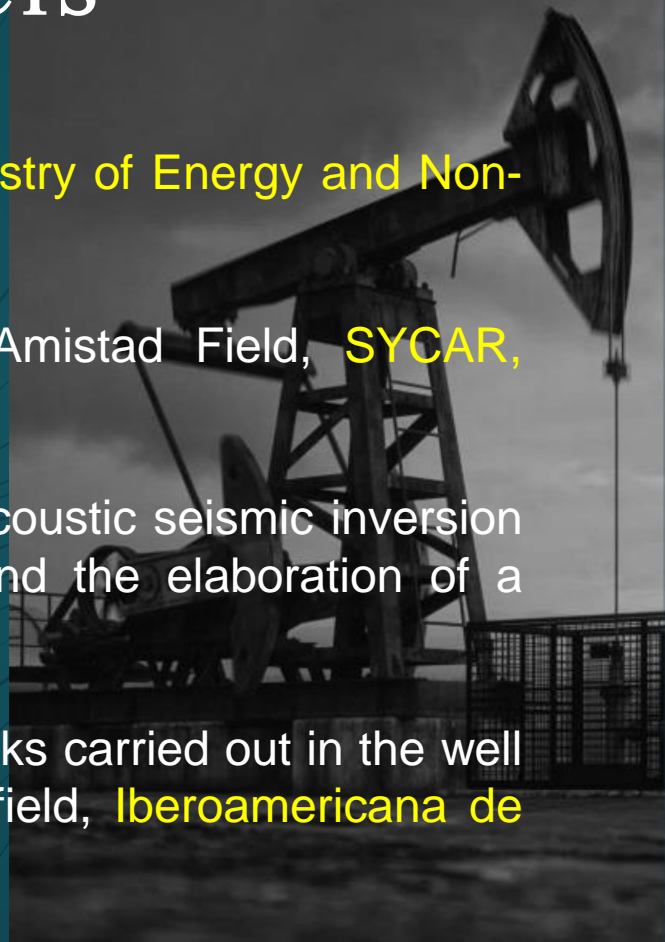


BUILDING NO. 119, LIANDONG U VALLEY WEST DISTRICT
ZHONGGUANCUN SCIENCE & TECHNOLOGY PARK
TONGZHOU, BEIJING, CHINA
WWW.GEOTARGET.CN/EN/

ROAD 53, STREET 141 - 28, OFFICE 301
BOGOTÁ D.C., COLOMBIA
WWW.PETROLEUMCONSULTORES.COM

TECHNICAL PROJECTS

- Evaluation of the Amistad Field Data Pack, **Ministry of Energy and Non-Renewable Natural Resources, Ecuador.**
- Feasibility study of usable gas reserves of Amistad Field, **SYCAR, Ecuador.**
- Proposal for the feasibility study of the use of acoustic seismic inversion in the seismic volume of the Tigüino Block and the elaboration of a dynamic model, **PetroBell S.A., Ecuador.**
- Proposal for the post-mortem analysis of the works carried out in the well intervention campaign of the Valdivia-Almagro field, **Iberoamericana de Hidrocarburos S.A., Colombia.**



TECHNICAL PROJECTS

- Technical-economic visualization of the Rosa Mediano, Tía Juana Lago and Ayacucho 5 Block fields, **Araya Energy Group, Venezuela.**
- Technical inspection of the oil surface facilities of the Tía Juana Lago and Rosa Mediano fields in Lake Maracaibo, **Araya Energy Group, Venezuela.**
- Proposal for the visualization and conceptualization of the technical aspects of the fields: Santa Rosa (Anaco), Quiriquire deep (Monagas) and Ensenada de la Vela (Falcón) and feasibility study for the collection and transportation of vent gas in the state of Monagas, **Araya Energy Group, Venezuela.**

TECHNICAL PROJECTS

- Technical-economic feasibility analysis for the integrated reservoir study in the Boquerón field, **Construcciones OINCI S.A., Venezuela.**
- Proposal for the improvement of the seismic volume image of the Franquera and La Ceiba fields, Zulia state, **TamaVentures, Venezuela.**
- Proposal for training events for KasOil Integrated Services for its clients in Mexico, **KasOil Integrated Services, Mexico.**
- Proposal of 10 training events for the company JKConsulting for its clients in Mexico, **JKConsulting, Mexico.**

TECHNICAL PROJECTS

- Multidisciplinary training proposal for the optimization of well production, complementing the reservoir-well-surface oil system with the equipment and technologies developed by Vox Analyzer, **Industrial Vox Analyzer, Venezuela.**
- Evaluation of the terms of reference for the environmental impact study for 7 blocks in the Venezuelan offshore continental shelf, **FUNINDES-USB, Venezuela.**
- Evaluation of technical projects for YPFB in alliance with **AFR Energía of the Plurinational State of Bolivia.**

TECHNICAL PROJECTS

- Technical-economic proposal for the environmental impact study in the Guanoco Lago, and the remediation of the industrial waste pits, **Integraciones Industriales Ojeda C.A., Venezuela.**
- Integrated Reservoir Study for the Boquerón Field of the joint venture Petro Boquerón, **Integración y Energía C.A. (IEnergy), Venezuela.**



RELATIONSHIPS WITH THIRD PARTIES





BUSINESS IN PROGRESS





CONTACTS

Thank You

info@petroleumconsultores.com
www.petroleumconsultores.com



+57 315 541 5839
+58 412 384 7801

+57 316 767 6244
+58 424 681 8641



PETRÖLEUM
CONSULTORES

Petröleum Consultores

