

# Corporate Profile

We deploy the most advanced technologies to serve oil and gas exploration/ production industry looking for more efficient, more reliable and cleaner solutions...

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# About Us

Stelog is an energy service company that renders exceptional Formation Evaluation and Drilling Services in the oil and gas exploration/ production industry.

Stelog delivers highly innovative solutions that maximizes the value of her client's assets. We are committed to pursuing the highest standards of safety and excellence in all our business processes.

Our engineered solutions are guaranteed to enhance client's well productivity, achieve significant production gain and cost effectiveness. We support our client in choosing from our wide range of systems and services to address the specific needs of their exploration and drilling operations.

#### WHY YOU CAN TRUST STELOG TO DELIVER

#### **QUALIFIED TEAM**

Stelog employs highly qualified individuals from a variety of engineering disciplines and has a strong commitment to training and continuous personal development. We have a strong management team, many of whom have been with us for over 10 years and have helped develop our strong and unified culture.

#### EXCELLENCE DRIVEN

If something is not right, we correct it.

WATCHWORD IS SAFETY

We are committed to excellence Safety is good business. Everything we through the systematic and disciplined management of our operations. We follow and uphold the rules We care about the safe management and standards we set for our company. We commit to quality outcomes, have a thirst to learn, and to improve.



# **OUR VISION**

Stelog's vision is to be the globally preferred and refrence point for the provision of formation Evaluation and Drilling Services, with the best-in-class reputation for helping client meet thier objectives. We aspire to be an independable partner to our esteemed clients by minimizing geological and drilling cost.

# **OUR MISION**

Our Mission is to provide measurable value to our clients, helping them to not only monitor thier drilling processes, but to also manage geological an drilling risk, by investing in people, training and innovative technologies. We optimize the geologist role at client well site whilst offering practical solutions to reduce reduce cost and improve on quality, health, safety and enviroment performance in order to maximize efficency.

# SOCIAL RESPONSIBILITY

Our global culture of social and environmental stewardship informs our broad and deep approach to sustainability. The protection of the environment in and around our operations; and having a positive impact in the communities where we and our customers live and work while keeping safety a priority at all times.

# **OUR SERVICES AT A GLANCE**

We help our clients build and maintain a more profitable well. Using exclusive well-construction technologies and flawless service execution, we set the stage for life-of-well integrity and prolific production. Then we unleash the full potential of your assets with integrated intervention and production-optimization solutions.



# **OUR SUPPLY CHAIN**

In today's competitive global economy, we understand that strong relationships with our suppliers and partners are more important than ever to our ability to meet our own and our client's needs. Our preferred suppliers are those that work with us in a professional, ethical, competitive, and cost-effective manner consistent with Stelog policies, procedures, and business objectives. In evaluating potential suppliers, we considers many factors, including: delivery, price, reliability of supplier, environmental and social responsibility, operational costs, and after-sales support. We procure goods and services only from financially stable, technically qualified, and reliable sources. The following resources give suppliers the information needed to do business with Stelog

# **DRILLING & COMPLETIONS**

Accessing viable hydrocarbon reserves is becoming increasingly difficult. For smaller, marginal fields, you need to be sure that you have the best plan of attack to optimize your drilling CAPEX.

We offer you a comprehensive range of drilling and completion engineering and production technology studies to help optimize your projects and create value by drilling fit-forpurpose wells linked to the subsurface needs and surface capacity and constraints.

Our teams have a broad range of experience in drilling and completion engineering design of complex wells in different geographical locations. We assist you with specific topics such as casing design, cement design, drilling and completion fluid design, OCTG metallurgy, hydraulic fracturing operations support and advanced geo-mechanics. We cover the whole spectrum, from the basis of the design, to final programs and well delivery. Our team is there to assist and support you along the entire journey.

# **Our Drilling Srevices**

- Rig Hoisting and Supply
- Mudlogging
- Measurement While Drilling
- Open Hole Wireline Logging
- Drill Bit Supply
- Cementing Services
- Logging While Drilling
- Directional Drilling
- Drill Bit Supply
- Managed Pressure Drilling

### **Our Completion Services**

- Liner Hanger
- Casing and Completions Accessorie
- Lower Completions
- Upper Completions
- Tubular Running
- Well Stimulation
- Cased Hole Wireline Logging
- Sand Control



# **INTERVENTION**

You can't stop production from declining over time, but it can be mitigated to prolong production. However, every intervention interrupts production and thus revenues. Consequently, interventions should be not just effective but performed as efficiently as possible when the well is offline and in the shortest time possible. That's where the Stelog come in.

Our talented teams of inquisitive pesonnel's combine global experience with an extensive range of innovative technologies and methodologies. Their goal is to not only reinvigorate production and provide access to stranded or additional hydrocarbon reserves but to also minimize the need for future interventions, reducing interruptions in production.

We perform operations split into two categories—light and heavy. Flow is everything, so light interventions happen in live wells while pressure is contained at the surface and involve slickline, wireline, or coiled tubing to minimize potential well blockages and change or adjust downhole equipment. Data for downhole pressure, temperature, and flow are also gathered. Heavy interventions, on the other hand, may halt production at the formation and require removing pressure barriers—either for major equipment replacement or recompletions.

Regardless of the work performed, sustaining production from each well as long as possible is crucial to sustaining inventories of oil and gas that fuel industry, commerce, and modern life.

### **Our Intervention Services**

- Coiled Tubing Services
- Slickline Services
- Cased Hole Wireline Services
- Pumping Services
- Tubular Running
- Pipe Recovery
- Well Integrity Surveillance
- Sand Control
- Wireline Perforating
- Well Diagnostics
- Subsea Interventions
- Well Abandonment
- Tubing Leak Repair
- Annular Seal
- Packer Leak Repair
- Water Shut-Off (Isolate Water Zones)
- Paraffin(Wax) Melting Tool



# **PRODUCTION OPTIMIZATION**

Maximize your oil and gas field asset value using production optimization services from Stelog

All oil and gas field operators are continuously attempting to increase production and reduce costs from their assets. Production optimization of wells, facilities and reservoirs is an ongoing activity, but sometimes help from outside is needed to get you to the next level.

In conjuction with our technical partners and our team of determined, resourceful, and dedicated personnel's we deliver a comprehensive set of services, technologies, and tools to help you realize the most yield while extending the production life of the wells tapping your reservoirs. Whether you're working onshore or offshore, our role is to closely collaborate with you on developing the best ways of getting the most from your field. And we use real-time or periodic evaluation, prevention, and management services—all incorporating a matrix of capabilities and systems to overcome challenges in fulfillment of your production goals.

In essence, we help you take steps to achieve the best outcome that will continue providing the essentials of commerce and modern civilization

# **Our Production Services**

- Well performance optimization
- Flow assurance problems
- Facility debottlenecking
- Gas lift optimization
- Production system optimization
- Artificial lift studies
- Reservoir optimization including water flooding
- Asset Integrity
- Production Valves

Improve your field production with real-time or periodic evaluation, prevention, and management services.

# **PIPELINE CONSTRUCTION**

Stelog specializes in both shallow and deep water pipelay construction. With several executed projects involving pipeline construction, Stelog has positioned itself as a competent market player. We execute projects in accordance with the highest quality and safety standards in the oil and gas industry.

Our pipeline construction division provides comprehensive oil and natural gas pipeline services including: oil and gas facility construction, Design/Build services, oil and gas pipeline infrastructure construction, pipeline installation and maintenance, cross country pipeline construction, pipeline integrity services, oil and gas infrastructure contractor's services, horizontal directional drilling, structural steel & pipe fabrication, and emergency call outs.

We are capable of handlng rigid pipeline installation of pipes from 4" to 48" diameter (up to 60" OD with coating), as well as flexible pipe. They are particularly suited to the installation of subsea umbilicals, risers, flowlines to subsea manifolds and templates.

## **Pipe Line Construction Services**

- Installation of Pipeline (Shallow/Deep Water)
- Flow line Construction and well head hook ups.
- Well Tie in Installation
- Hot Tapping and Live Welding
- Repairing and Maintaining Pipeline Sleeves in live pipe lines
- Fabricating & Installing Pig Launder & Receivers
- Salvaging Pipeline
- Hydro Testing and Cleanup of Pipe line
- Construction & Maintaining the ROW for Pipelines



# **MARINE SERVICES**

Our Marine services covers a wide variety of activities, our role is part of the risk assessment and management for an asset. We concentrate our efforts on the technical governance and operation expertise for an asset and focus our services to meet our clients' needs.

Stelog can respond with an inter-disciplinary team matched to provide professional support related to the specific issue at hand. We can provide the right expertise to fulfil your requirements in engineering analysis, naval architect services, marine civil assessments, marine operations planning & oversight, construction superintendence, evaluation and feasibility studies, risk & safety reviews, navigational assessments, FMEA/FMECA (Failure Mode and Effects Analysis / Failure mode, Effects and Criticality Analysis), vessel delivery management, IMR planning and audit or independent third party verification.

We have specialist technicians and engineers who are experienced in design, operation, first and third-party analysis of systems. Our personnel are familiar with industry standards and classification society requirements for dynamic positioning systems (DP). Our experience and capability includes analysis of safety and operational critical systems including; drilling systems, dive & ROV systems, ballast systems, jacking systems, crane systems, pipe-lay systems, LNG cargo systems including re-liquefaction systems, power systems where emergency generators are not used, redundant propulsion stems and safe return to port in compliance with IMO requirements for passenger ships and crew boats.

# **Our Marine Services**

- Offshore facility transportation and installation ('T&I')
- Modular facility transportation and installation ('T&I')
- Marine renewables installation engineering
- · Decommissioning of offshore facilities
- Operability and workability assessments
- Engineering of rig moving operations jack-up and floating
- Moorings, umbilicals, risers and pipeline installation
- Power cable systems routing and installation cable lay, pullin, free span, on bottom stability, freely hanging within monopiles



# **INTEGRATED RESERVOIR STUDIES**

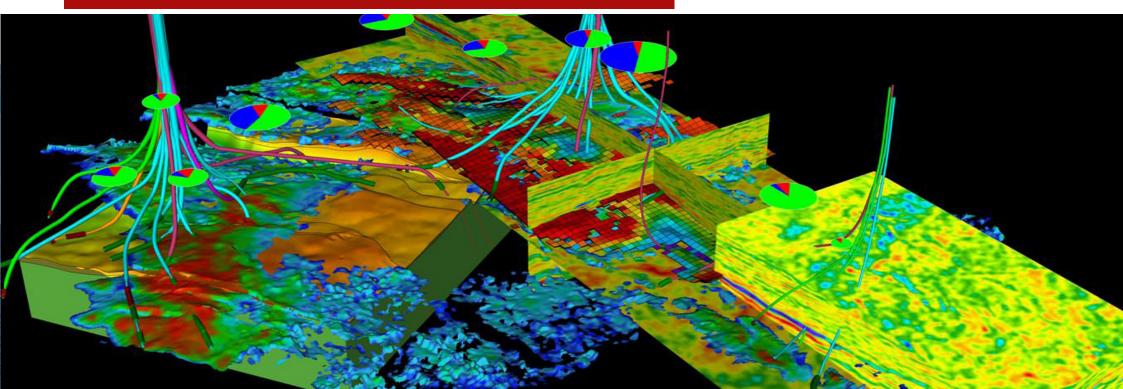
Understanding your reservoir empowers you to better optimize its lifetime performance. Doing that requires the most accurate measurements available from multiple sources and disciplines to prepare a superior quantitative representation of the reservoir. That's where Stelog come in.

In Conjuction with our technical partners we deliver characterization models incorporating all the characteristics of the reservoir that are pertinent to its ability to store and produce hydrocarbons, including petrophysics, geology, geomechanics, and geophysics. Combined with our tools and services that range from seismic services, surface and downhole logging, reservoir testing, and rock and fluid analysis, our interpretation analysis services enable a finer understanding of fluid behaviors within that reservoir under different sets of circumstances and help you discern optimal production techniques that maximize production.

It's ultimately about getting the most from your reservoir, contributing to a steady supply of crucial raw materials that drive commerce and modern technology.

## **Reservoir Studies Services**

- Processing and Interpretation of Seismic Data
- Reservoir Characterization and Simulation
- Geological, Petrophysical and Geomechanical Studies
- Field Development Planning and Well Placement
- Petroleum Economics



# **General Policy Statement**



Our long-term business strategy requires the application of customer's dedicated innovative technologies and the provision of an outstanding service delivery through a people driven organization.

We are committed to identify and assess any risks associated with our activities and ensure appropriate mitigation and control measures are in place. Top Management requires proactive commitment, leadership, accountability and planning from all employees, suppliers, contractors, sub-contractors, agents and other interested parties working under our responsibility.

Health, Safety, Environment, Quality, Business Ethics, Security and Business continuity are all integral elements of Stelog's Operating Management System. Our goals are to:

- Comply with all relevant Health & Safety standards in the countries where we operate;
- Protect the Environment through best environmental practices, optimized Waste Management and Go Green initiatives;
- Achieve and maintain excellence in all Quality aspects to continuously meet or exceed customer expectations;
- Develop and sustain an irreproachable ethical behaviour in every country in which we conduct business;
- Optimize Security management to minimize exposure of personnel, assets and information to potential threats

We encourage and support initiatives that prevent adverse effects identified in our activities and improve our OMS. All adequate resources will be provided to deliver products and services in compliance with our Policies and all applicable laws, regulations or standards. Stelog Policies are revised annually to ensure they are suitable with Corporate strategy. They provide the framework for setting attainable objectives and performance is monitored to improve the effectiveness of the Management system.







# What our clients say about us



I want to thank the stelog team for the good work they did in examining the samples when the gamma ray went out on the MWD tool. Because of their sample recognition and accurate description, we will now be able to make a correction to our directional and get back in the target window and as a result increase the productivity of this well. We really appreciate Stelog's dedication to excellence.

Ted Romig Geologist - Mobil Producing We have used Stelog's mud logging and geosteering services for almost 3 years. The reason that we continue to work with them is that their personnel and quality of work is consistently top tier in the industry. I attribute this to strong management and sales team who have assembled a staff with low turnover and who take pride in the work they do every day. Management communicates well and is always willing to share ideas on how to best tackle a project. They have always been a pleasure to work with. They take care of their business, so I can spend my time on other issues. Senior Geological Operations Manager Seplat

# PARTNERS

# What does Partner's do for our clients?

The relationships and partnerships that we build with our clients begins with honesty and integrity. We leverage our industry knowledge to fulfill our clients' needs so that we can procure the absolute best service to our clients.

Our clients can count on our team's responsiveness, attention to detail, and ability to accurately determine their needs in a timely manner. Our core values are focused on the highest level of professional dedication to our clients' requirements, coupled with our desire to partner for joint success. The care we show for our clients truly reflects the partnership we desire in every relationship.





