



CONTENT

About Us	3
Our Team	4
Our Services	5
Bit Repair	6
Consultancy	7
Well Services Management	8
Drilling Services	9
Multiple Activation Bypass System	10
Gyro	11
Mobile Oil Treatment	12
Rig Inspection	13
Procurement	14
Asset Management	15
HSE POLICY	16
Certificates	17



About Us

Tran is one of the richest countries in the world in hydrocarbon reservoirs with about 15% of the world's oil and gas reserves. What is necessary and important in the development and growth of this industry is the optimal use of this source of energy. This is only possible with superior knowledge, modern technology, detailed planning, and the use of experts. In the modern world where competition is about reducing costs and increasing profits through process optimization, insisting on old methods and decisions will not benefit us to fulfil our need for process optimization and the necessity to reduce costs. To protect these reserves and use them in a way that future generations can benefit from them, we need to take serious and firm steps now. It seems that the balanced development and promotion of this industry requires a firm change in attitudes and moving towards solutions with much better results. At GAM Energy Total Solution Company (GETS), we are looking to achieve these conditions and we will figure out these results together with our clients. We are looking for new solutions based on modern knowledge and technology. Our team will take this responsibility in GETS Company and will do its best to achieve this Goal.



Meet Our Team

We Are led by a team who constantly questions, tinkers, and challenges to unlock great creativity around every turn



Alireza Amrollahi

Managing Director

MSc degree in Petroleum Engineering
- Drilling & Exploration.

Over 18 years work experiences as drilling manager in oil&gas industry



Farid Sadeghpour

Business D.

Manager

MBA, Marketing
Over 12 years
experience in oil &
gas industry



Ali Payandeh

Operation Manager

MBA, MSc Eng.

Over 11 years

experience in oil &

gas industry



Reza Delbari

Engineering Manager

Chemical Eng.

Over 14 years

experience in oil &

gas industry



Amir Maleki

Planning Manager

Industerial Eng.

Over 6 years

experience in oil &

gas industry





CCOUR SERVICES

"

	1	Bit Repair
	2	Consultancy
Cementing Completion Directional Drilling Seabed Survey Mud Logging Logging Logging Logging Logging Loging	3	Well Services Managment
	4	Drilling Services
	5	Procurement
	6	Smart Pigging





Bit Repair

One of GETS' main services is to provide suitable drilling bits for its client. This means assisting clients with bit selection procedures up to determine the best drilling parameters for that specific project.

We always search to find the best international bit providers who can help our clients overcome their challenges in drilling.

Also, GETS is now implementing bit repairing service. We believe that by this service we can add value to our clients by helping them refurbish their used bits and use them again until they need to be recycled.

The main steps in bit repairing are as below:

1-Washing:

The repair process starts by washing to facilitate inspection. Mud and grease will be removed in a specially designed washing machine with a mix of water and detergent at high temperatures.

2-Blasting:

The next step of the cleaning process is blasting. Small particles using high air pressure remove the remaining dirt. All dirt for the cleaning process is collected, treated for re-use, or removed by specialized companies.

3-Inspection:

At this stage, the bit is ready for visual inspection, which results in a detailed inspection report listing every item of the bit. The customer then receives an inspection report and a repair quotation. Different cutter types for various drilling applications and bit types are used. Cutter requirements are communicated by the customer to ensure, the bits are repaired to fit the application.

4-Brazing:

After the agreement on repair is reached, we replace damaged cutters with new Ones. Bit bodies are repaired and hard facing is applied during this stage. After the brazing, the bit is cooled prior to the next stage.

5-Grinding:

This is the last process of repair. The bit will be ground to remove any particles that be may be left on the bit after the brazing process.

6-Final inspection:

After the completion of the repair process, final quality control will be done.

7-Painting and packing:

The last step before the bit leaves the shop is painting and packing.



Consultancy



With increasing worldwide pressure on companies to show their contribution to the fight against climate change, the oil & gas industry also faces pressure in upcoming years to consider their footprint in supporting a reduction in greenhouse gas emissions. In combining long-term project experience across upstream, with cutting-edge innovation and engineering consultancy in carbon-reducing initiatives, GETS is perfectly positioned to support its clients across the industry in their energy transition journey.

across the industry in their energy transition journey. We work with Drilling Managers and Completion Managers who seek a partner that will not only lead their team in the delivery of critical wells, but also a trusted partner that is highly experienced in developing and implementing a rigorous QA/QC program. Our well-rounded team with the experience of a professional engineer, field experience, and QA/QC expertise ensure projects are delivered responsibly with regard to timeline, budget, and most importantly the way the original design was intended.

Project Management

The combined experience of the GETS team and proven track record of delivering ultra-high production rates on some of the world's most critical wells enables us to get clients from planning to production in an efficient way but with the required robust and rigorous engineering these wells demand.

Well Design

The GETS team specializes in the design of critical wells. Our experience in delivering wells in some of the world's most complex offshore environments translates into invaluable advice for all of our clients.

HSE Consultancy

GETS provides a comprehensive suite of consulting HSE services including assessment, training, and implementation for Oil and Gas companies. The purpose of HSE is the advancement of society by delivering sustainable services with acceptable levels that are not only adding value to any organization but also to each and every stakeholder(s) of society.

Post-Job Analysis

Detailed written reports that outline the plan, what was installed, successes, and lessons learned are how we document our work, and, perhaps even more importantly, what we can learn from a project. These narratives deliver value beyond the fruits of even the most successful wells.



3 Well Services Managment

Drilling services has improved based on the need in the nature of drilling industry. While this has produced notable technical advancements, the logical next step is to fully integrate the well construction process by adopting a consistent and collaborative approach to manage the entire drilling system. The first step in integrating a drilling system is to implement an integration in drilling technical services. Since the establishment of the GETS Kish Company, one of our goals is to integrate all resources and take full advantage of cooperative interactions to provide comprehensive technical services to our clients. GETS now has the ability to manage and supply required technical services. The range of services provided by us includes:

- Well Planning and Drilling Engineering
- Engineering support on Drilling Fluids
- Engineering support on supplying cement additives and slurry design
- Bit selection based on lithology and well plan
 Drilling optimization with the goal to reduce the cost of the project
- Managing drilling services through a fleet of domestic and international service companies such as mud logging, well logging, fishing & rental tools, cementing, slick line, well head & MLS installation, tubular running, H2S safety services, sea bed survey and soil investigation, work over and completion services in both off shore and on shore

The objective of the integrated service is to maximize drilling performance with time management. This shall prevent job interruptions, improve service quality, and thus reduce drilling or work over cost.

The work is supported by experienced drilling engineers, with strict observance of the rules and regulations laid down in industrial, fire safety, labor and environmental protection determined by internal laws and local regulations of the clients.





4

Drilling Services







4-1

Multiple Activation Bypass System

Vacing losses has always been a challenge in drilling history. Especially if your using tools in drill string which has limitation for solids in mud system! Before, there were only two options on the table. Either pump Loss Circulation Material (LCM) with low concentration, or pull out of the hole and change the string to conventional string with no limitation in pumping LCM material. In both cases, time is wasted and so does the money. With the invention of PBL subs or Multi-Activation Circulating Subs, it is easy to pump large LCM material in hole with no concern regarding sensitive, expensive, high-tech tools such as LWD and MWD. All you need to do is dropping the setting ball into the string and the circulation will be diverted from PBL sub. After curing the sub, just drop deactivating ball into the string and the circulation is back from the bit. Saving enormous time in formation with high losses, GETS offers PBL sub services along with technical support to make sure clients will benefit from time/cost saving solution whenever is needed. Contact us for more information!





4-2

Gyro

Ince spreading the use of directional drilling in oil and gas industry, the limitation of Magnetic Interface in MWD readings has been a great challenge. Gyro Surveying has solved this issue and now it is used in almost all directional drilling projects which face magnetic interface. There are many types of downhole gyro surveying tools, but it is widely accepted that north seeking tools are the most accurate systems in the market. It is not affected by magnetism and it is more accurate than reference and magnetic gyro technologies. North seeking gyro benefits from gyroscopes and accelerometers to measure direction, inclination and the tool face. Also, it has the advantage to be run in memory mode or via electric line, which allows reading and data quality to be recorded in RT.Before any job, gyro tool will be tested and if it is needed it will be calibrated as well to make sure the readings would be accurate. This calibration will help on to precisely calculate the correct orientation of the tool and develop a well profile. During surveying, several recording from accelerometer and gyroscopes are averaged at each depth and the calculated final reading are sent through the wireline to the surface system. The surface system will apply the calibration data to compensate for temperature, etc.GETS is providing Multi-shot gyro service to its clients both in off-shore and on-shore of Iran drilling market. On going project is too develop our fleet with high tech continues gyro tools to answer our clients needs.







ETS provides a Mobile Oil Treater (MOT), a device for eliminating acid, gas, water, salt, sand, and silt from crude oil and pumping it to the pipeline during the drilling, repairing, acidizing, and testing of oil wells. This device also could be utilized for different oil wells with different oil properties. The advantages of MOT

- Reducing the amount of burning crude oil which will lead to saving the energy and financial resources
- Preventing environmental pollution (Air & Soil) which will cause to reducing toxic gases, acid rain, soil pollution and cancers and serious side effects on a human being

MOT Compounds

GETS remodified Unit has:

- Trailer No.1: Accommodation Cabins
- Trailer No.2: Utility Unit, Injection Package and PLC (Data Acquisition)
- Trailer No.3: Desander, Desilter, 3 Phase Separator & Process Unit





4-4

Rig Inspection

Rig inspections, also known as rig audits, are conducted on drilling assets for both drilling contractors and drilling operators to assess the condition of an asset. Rig inspections are conducted to industry standards, such as API, as well as to specific client requirements. Rig commissioning involves ensuring that rig machinery and equipment are functioning properly and in accordance with the client's requirements.

GETS's highly experienced and multi-skilled personnel provide high-quality services in rig inspections and rig commissioning to the oil and gas industry.

KEY CUSTOMER BENEFITS:

- Early detection of problems with equipment or systems or discrepancies in meeting the required specifications, preventing project delays and avoiding start-up problems
- Identification of the risk of an explosion on equipment that is unsafe for the area where installed
- Identification of equipment due for major overhaul/recertification or for expired certification
- Identification and rectification of all potential problems prior to the installation leaving the shipyard
- Avoidance of costly warranty claims for asset owners when expensive corrective action is required at an offshore location
- Avoidance of costly downtime as a result of equipment failure





ETS plays a consultant or organization role who works to supplement internal procurement department of a company. The tasks performed by GETS' expert procurement service provider includes strategic planning, supplier rationalization, supplier collaboration, implementing valuable practices, strategic negotiation and sourcing. Companies using our expert procurement service providers enjoy extensive coverage, reduce costs for goods and services, improve spending, use the latest procurement technologies, etc.

Our Procurement Strategies:

There is a broad array of procurement strategies which we use to ensure you get the best; these strategies can be used for startup and already established business to get you nothing but the best end to end procurement services.

The first strategy is the supplier optimization, what we do is to discard any supplier who is not able to offer the best prices for the goods and services needed. There is a risk management strategy in place to ensure all the products or services offered by the suppliers do not pose a threat to the proper growth of the company.

Another strategy that we put in place is the "Absolute Quality Method" this strategy helps to ensure suppliers keep on supplying only quality products. Other plans that we use include global sourcing. Green purchasing, Vendor Development, etc.

GETS as Your Procurement consultant

Getting the best procurement consultant is the only way you can get the best procurement services, and that is where we come in. When it comes down to procurement services, there is no better choice than GETS. We can proudly say that we have necessary procurement logistics and supply chain management. At GETS we have developed an effective strategy and plans that best suit the need of our customers and partners. Since procurement involves purchasing and supply chain management, which consists of sourcing and managing the primary flow as well as more complex purchase procedures that requires a vast network of connection and contacts, we have a group of experts that make use of the right procurement processes to ensure you get the best procurement services for your company.

Our experiences range from supplying the mega Oil projects to a regional upstream drilling procurement.

By working with GETS, you can be guaranteed your supply chain management is in a safe hand. Our company would be more than pleased to do business with you.

Get in touch with us today, let's discuss the possible opportunities and how we can offer our experience in logistics and global purchasing to benefit the betterment, expansion, and improvement of your operations.





Smart Pigging

Pipelines are a safe, efficient method for conveying high value commodities, such as oil and gas. However, they are vulnerable to factors such as corrosion and deposits, which can reduce flow rates and cause expensive failures. Currently, to ensure pipeline integrity, cleaning pigs are used to remove deposits, and then intelligent in-line inspection (ILI) pigs are used to detect defects. Conventional ILI inspections cannot be performed frequently, as they are costly and disruptive. This means that pipelines can become susceptible to failure during the long period between inspections. Our smart pigging solutions enable your pipeline to be monitored for defect growth on a regular basis, minimizing costs and reducing risks to your operation.

Why choose smart pigging solutions from GETS?

6

Our smart pigging solutions overcome the drawbacks of conventional pipeline pigging by combining some of the functions of the ILI pig with the simplicity of the cleaning pig. Our smart pig incorporates an array of electromagnetic, contactless sensors within a flexible polyurethane or foam body. During operations, the internal sensor arrays scan the pipeline for internal corrosion and cracking and will accurately profile pressure, temperature and velocity along the length of the pipeline. The smart pig can negotiate complex geometry pipelines with ease and inspect historically 'unpiggable' pipelines.

Benefits for Your Operations

By enabling data to be collected frequently and at a low cost, our smart pigging solutions allow you to plan maintenance during standard operations, minimizing the risk of leaks and failures between traditional ILI runs. The smart pig is simple to operate – it runs like a cleaning pig and can be deployed by local, non-specialist technicians. It can be used with all production mediums and complex geometry pipelines. GETS tools can be tailor made from standard components to cover specific applications, reducing delivery times and costs.



HEALTH, SAFETY and ENVIRONMENT POLICY

Gam Energy Total Solutions Kish (the Company) is committed to conducting its operations in a manner that:

- Protects the health and safety of its employees, contractors and the general public.
- Minimises impact on the natural environment and the local communities.
- Manages safe operation and integrity of assets across the full life cycle.

In order to implement this Policy, the Company will:

- Comply with applicable laws, regulations, standards and Company requirements.
- Demonstrate visible HSE leadership and commitment at all levels in the Company.
- Ensure that HSE is an integral part of Company's business decision-making process.
- Provide a safe and healthy workplace for wellbeing and to prevent work-related injury and illness.
- Maintain HSE and process safety management systems aligned with industry standards and best practices.
- Drive HSE as a line responsibility and provide safe systems of work, adequate resources and support.
- Identify hazards, assess risks and implement prevention and mitigation controls to reduce the risk to "As Low As Reasonably Practicable" (ALARP).
- Conduct "Environmental, Social and Health Impact Assessments" (ESHIA) at planning stage and implement monitoring and management plans (ESHMP) before commencing and during operations.
- Minimise environmental impact by reducing resource use, reducing emissions, managing waste, preventing pollution and protecting biodiversity.
- Evaluate climate change risks associated with our operations and viable mitigation opportunities.
- Provide regular HSE training, instruction and assure competence.
- Empower the workforce to intervene and stop any work that is considered unsafe.
- Hold all employees accountable for HSE performance.
- Communicate, consult and involve employees, contractors and relevant stakeholders openly and honestly.
- Ensure that contractors are aware of and comply with our policies and procedures and where necessary,

work with our contractors to raise their standards to meet our requirements.

- Perform audits, site visits, routine workplace inspections and address actions timely.
- Plan and maintain preparedness for emergency response, and crisis and business continuity.
- Report and investigate incidents, near misses and non-compliance and share lessons to be learned.
- Establish objectives and targets to drive continuous performance improvement and report publicly.
- Promote a proactive culture to achieve incident-free operations and HSE excellence. We believe that all injuries and incidents are preventable.

We do not compromise on HSE.



CERTIFICATES



GAM ENERGY TOTAL SOLUTIONS KISH CO.

UNIT 210, 2ND FLOOR, 1ST SARINA COMPLEX, KHAYYAM BLVD., KISH ISLAND, IRAN

has been assessed and certified as meeting the requirements of

HSE-MS

Health, Safety and environment management system

FOR THE FOLLOWING ACTIVITIES

Oil, gas, petrochemical and energy contractor

CERTIFICATE REGISTRATION NO.: QM5922513

ORIGINAL CERTIFICATION DATE: JANUARY 18, 2022 CURRENT CERTIFICATION DATE: JANUARY 18, 2022 CERTIFICATE EXPIRY DATE: JANUARY 18, 2025

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory EIQM Ltd. Certification Services info@eiqmcert.com





EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to



E

GAM ENERGY TOTAL SOLUTIONS KISH CO.

UNIT 210, 2ND FLOOR, 1ST SARINA COMPLEX, KHAYYAM BLVD., KISH ISLAND, IRAN

ISO 14001:2015

FOR THE FOLLOWING ACTIVITIES

Oil, gas, petrochemical and energy contractor



GAM ENERGY TOTAL SOLUTIONS KISH CO.

UNIT 210, 2ND FLOOR, 1ST SARINA COMPLEX, KHAYYAM BLVD., KISH ISLAND, IRAN

has been assessed and certified as meeting the requirements of

ISO 9001:2015 , ISO 14001:2015 , ISO 45001:2018

FOR THE FOLLOWING ACTIVITIES

Oil, gas, petrochemical and energy contractor

CERTIFICATE REGISTRATION NO.: QM5922512 ORIGINAL CERTIFICATION DATE: JANUARY 18, 2022 CURRENT CERTIFICATION DATE: JANUARY 18, 2022 CERTIFICATE EXPIRY DATE: JANUARY 18, 2025

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory EIQM Ltd. Certification Services info@eigmcert.com





EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to



E

GAM ENERGY TOTAL SOLUTIONS KISH CO.

UNIT 210, 2ND FLOOR, 1ST SARINA COMPLEX, KHAYYAM BLVD., KISH ISLAND, IRAN ISO 45001:2018

pational health and safety management sy

FOR THE FOLLOWING ACTIVITIES

Oil, gas, petrochemical and energy contractor



GAM ENERGY TOTAL SOLUTIONS KISH CO.

UNIT 210, 2ND FLOOR, 1ST SARINA COMPLEX, KHAYYAM BLVD., KISH ISLAND, IRAN

ISO 9001:2015

FOR THE FOLLOWING ACTIVITIES

Oil, gas, petrochemical and energy contractor

CERTIFICATE REGISTRATION NO.: QM5922509
ORIGINAL CERTIFICATION DATE: JANUARY 18, 2022
CURRENT CERTIFICATION DATE: JANUARY 18, 2022
CERTIFICATE EXPIRY DATE: JANUARY 18, 2025
THIS CERTIFICATE EXPIRY DATE: JANUARY 18, 2025

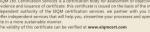










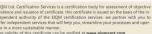


CERTIFICATE REGISTRATION NO.: QM5922510
ORIGINAL CERTIFICATION DATE: JANUARY 18, 2022
CURRENT CERTIFICATION DATE: JANUARY 18, 2022
CERTIFICATE EXPIRY DATE: JANUARY 18, 2025
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEIL









CERTIFICATE REGISTRATION NO.: QM5922511
ORIGINAL CERTIFICATION DATE: JANUARY 18, 2022
CURRENT CERTIFICATION DATE: JANUARY 18, 2025
CRITIFICATE EXPIRY DATE: JANUARY 18, 2025
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACT







Main Office:

No. 9, 7th Narenjestan, Niavaran, Tehran, Iran, Phone: +98-21-73662489

Email: info@getskish.com

Kish Island Office:

Flat 210, 2nd floor, Sarina1 Business complex, Khayam Blvd, Kish Island, Iran

Postal Code: 79418968853