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August 17, 2022

Introduction to Anton Asset Leasing and Technical Services Company

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- I. Company Profile
- II. Engineering Equipment Leasing
- III. Oilfield Production Equipment and Facilities
- **IV. Asset Operation Services**
- V. Risk Management and Control

I. Company Profile - Development History



- ☐ In 1999, the company launched drilling tool leasing business, and it is the first professional company to provide drilling tool leasing services in China
- After more than 20 years of development and innovation, it has become the most powerful oil/gas field asset leasing and technical service provider in China



I. Company Profile - Development Vision



- □ To provide customers with a full range of energy asset leasing and financial services to facilitate customers' asset-light development
- □ To be the most trustworthy asset leasing integrated service provider in the global energy industry



I. Company Profile - Business Scope

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- Anton Asset Leasing covers three major sectors: engineering equipment leasing services, oilfield production equipment and facilities leasing services, and asset management services
- The business scope ranges from the whole process of oil and gas field exploration and development and surface engineering to new energy construction and application, etc.

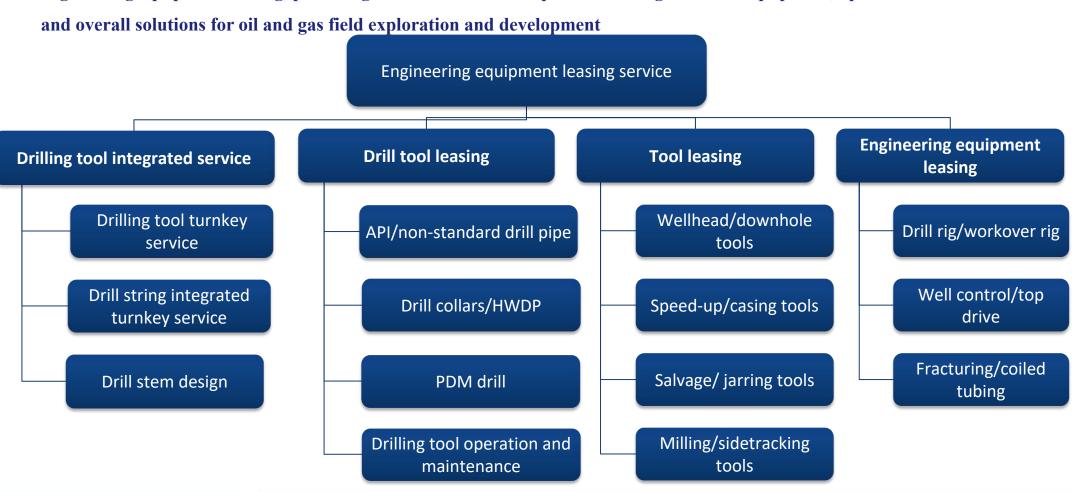


- It leverages diversified cooperative modes and platform-based ecological development to boost the asset-light development of customers through the integration of industry and finance
- We are committed to building a global resource sharing and financial leasing service platform, and establishing a global service support system, risk assessment system and professional technical service capabilities, which can provide customers with high-quality and efficient resource services, help partners improve the efficiency of resource utilization, and maximize the benefits of multi-party assets

II. Engineering Equipment Leasing - Service Classification



The engineering equipment leasing service includes four aspects: drilling rig integration service, drilling rig leasing, tool leasing, and engineering equipment leasing, providing all-round and entire-process drilling tools and equipment, operation and maintenance services

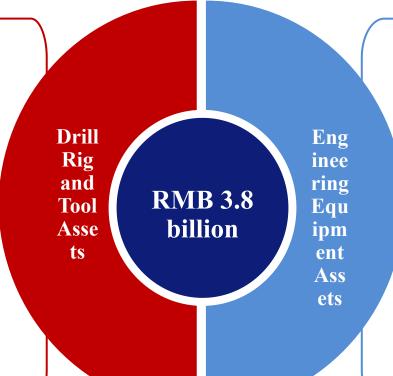


II. Engineering Equipment Leasing - Resources



☐ The asset leasing and technical service companies have the leased assets worth about RMB 3.8 billion

- Having 120,000 drilling tools of various types, including more than 40,000 special drill pipes, more than 50,000 API drill pipes and over 30,000 kelly stems, drill collars and HWDP, worthy of about RMB 860 million
- Having more than 500 normal-temperature/hightemperature resistant/all-metal screw drills of various kinds, with an asset value of about RMB 30 million
- Having more than 10,000 wellhead and downhole tools of various types, worthy of about RMB 80 million
- Having more than 800 kinds of speed-up, salvage, shock and casing tools, worthy of about RMB 20 million

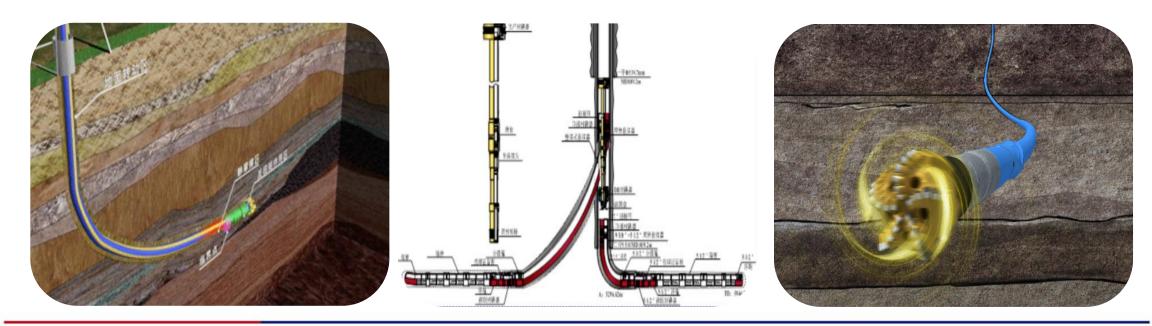


- Having 35 drilling rigs of various types, worthy of about RMB
 1.02 billion
- Having 42 sets of various well control equipment, worthy of about RMB180 million
- Having 37 sets of top drives of various types, with an asset value of about RMB 310 million
- Having 176 sets of fracturing and supporting equipment of various types, with an asset value of about RMB 450 million
- Having 25 sets of coiled tubing and supporting equipment of different kinds, with an asset value of about RMB 360 million
- Having 31 sets of workover rigs and supporting equipment,
 with an asset value of about RMB 370 million
- Having 150 sets of other equipment, with an asset value of about RMB 120 million



□ Drilling tool integrated service

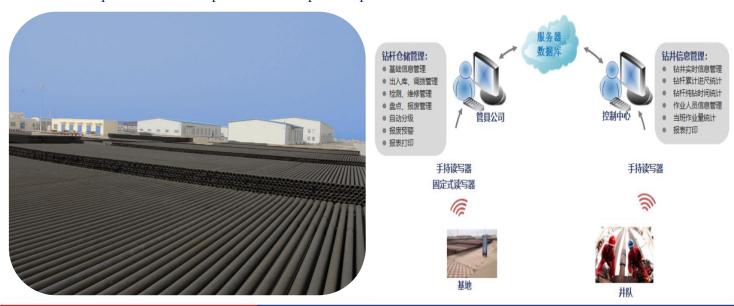
- Supported by professional team of drilling experts and engineers to determine the optimal drilling tool assembly and tool selection
 design according to different formation conditions
- Provide integrated general contracting services for the entire drill string from drill bit to kelly stem, to solve the problem of thread type mismatch and difficulty in model selection.





□ Drill tool leasing

- Owing to our strong drilling tool resource assurance and industrial resource coordination capabilities, we can allocate different drilling tool resources according to different types of operations
- With rich experiences in drilling tool leasing management, information technology has been applied to drilling tool leasing services to realize full life cycle management of drilling tools
- Supporting operation and maintenance bases and on-site well inspection engineers to guide the use of drilling tools to address on-site problems and ensure safety in use
- Various types of non-standard ($2^{\frac{7}{8"-5}}$, high steel grade (V150), and high torsional drilling tools are available to meeting various performance requirements of deep and ultra-deep well operations







□ Tool leasing

- From conventional wellhead and downhole tools to various emergency tools for drilling and workover incidents, we are able to meet all demands for tools required at each construction step
- Leasing service is also available for more than 10 kinds of tools, such as ground torsional pendulum equipment, swirl sand cleaner, multiple activation bypass valves, and micro reaming tools.
- By integrating the professional salvage tool service capabilities, we design and manufacture tools according to customer needs and provide matching salvage tools and service solutions













□ Engineering equipment leasing

- With rich experiences and team in engineering equipment management, we have long-term cooperation with domestic and international engineering equipment resource providers to carry out various modes of leasing services
- Thanks to our well-established supply chain management system, we are able to meet customer's demands for engineering equipment customization with the aid of the Internet, and big data analysis, etc.
- We provide engineering equipment monitoring services, transformation for energy reduction, operation and maintenance, technical support, spare parts supply, commissioned operation, and financial leasing, etc.

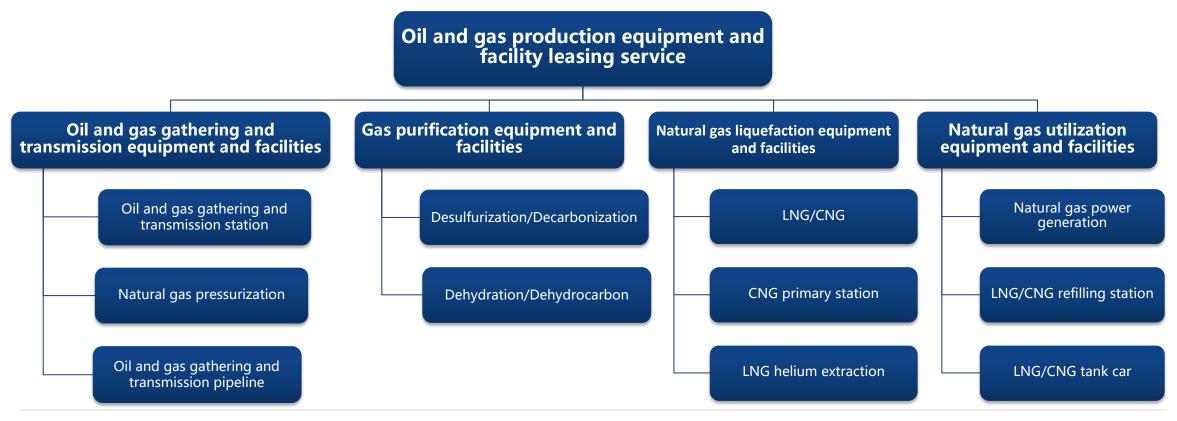






III. Oilfield Production Equipment and Facilities - Business Classification ANTON 😎 🛒

The oil and gas production equipment and facility leasing services cover four aspects, i.e. oil and gas gathering and transmission equipment and facilities, natural gas liquefaction equipment and facilities, and natural gas utilization equipment and facilities, mainly applicable to the oil/gas field production equipment and facilities through the combination of financial leasing, efficient project management, new technology application, and geological and surface engineering to improve the comprehensive utilization value of oil and gas, increase the yield of low-efficiency oil and gas fields, minimize customers' asset burden, and reduce environmental pollution.





- Construction and operation of oil and gas gathering and transmission, natural gas purification, LNG and CNG plants (stations)
- Relevant engineering design, HAZOP/SILL analysis, project pre-evaluation, general contracting of engineering construction, engineering supervision, and equipment supervision and commissioning
- Production and operation & maintenance management of oil and gas gathering and transmission station, gathering and transmission pipeline, booster station, natural gas purification plant, LNG plant, and LNG/CNG refilling stations









- Leasing of oil and gas gathering and transmission equipment and pressure boosting equipment and facilities
- Oil and gas gathering and transmission: related engineering design, and leasing of oil and gas gathering and transmission equipment (separator, heater, receiver and launcher, desander, vent delivery flask, heat exchanger, gas condensate stabilizer, filter, metering device, etc.)
- Natural gas pressurization: related engineering design, and leasing of supercharging equipment (reciprocating compressor, screw compressor, and mixed transportation sucking pump) at well site and in gas gathering station









- Leasing of gas purification equipment and facilities
- Natural gas desulfurization/decarburization: related engineering design; and leasing of MDEA desulfurization and decarbonization unit; decarbonization unit by membrane separation method; and desulfurization unit by dry method
- Natural gas dehydration/dehydrocarbon: related engineering design; and leasing of TEG dehydration unit; PSA (pressure swing adsorption) device; propane refrigeration dehydration and dehydrocarbon unit; ethylene glycol regeneration unit; and heat supply equipment of thermal oil furnace



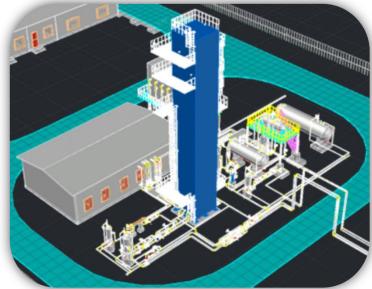






- Leasing of natural gas liquefaction equipment and facilities
- LNG skid-mounted equipment: leasing of 30,000-200,000m³/d LNG skid-mounted equipment (purification equipment, refrigeration equipment, cold box, etc.)
- LNG helium extraction: leasing of helium extraction technology unit from LNG flash vapor by membrane separation technology
- CNG primary station: leasing of natural gas dehydration and drying unit, metering skid and high-pressure compressor
- Engineering design: assist process optimization, 3D-design software accurate matching, unit modularization, skid-mounted unit, and digital delivery









- Leasing of natural gas utilization equipment and facilities
- CNG gas station: engineering design; and leasing of high-pressure gas storage tank and gas dispenser
- LNG refilling station: engineering design; and leasing of LNG storage tank, filling machine and LNG vaporizer
- Natural gas generator set: leasing of gas generator and LNG generator
- Leasing of LNG/CNG tank car





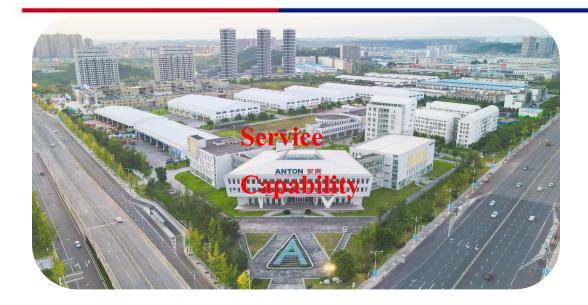


IV. Asset Management - Business Classification



The asset management services cover four aspects, i.e. financial leasing service, asset value-added service, oil and gas asset sharing platform and support guarantee service. With a mature and efficient service support system and professional technical service capabilities, we provide customers with high-quality and efficient resource services to help them improve the asset utilization efficiency and maximize the asset benefits **Asset management services** Oil/gas asset sharing **Support and Financial leasing Asset value-added** guarantee service service service platform Commissioned Industry-finance Warehousing Quick-sourcing service service integration service management service **Business matching** Project/contract non-Asset disposal service Logistical service service asset financing Operation and Vehicle leasing maintenance service service Equipment/facility asset financing

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- Licensed for financial leasing and with an experienced team of financial leasing experts
- Ability to provide comprehensive services at multiple bases around the world
- ■All-scenario independent online platform: Anton oil/gas asset sharing website and WeChat mini program



- ■Provide financial leasing, operation and risk monitoring services for newly added and aftersale-leaseback assets
- Recycle idle assets after assessment to achieve more benefits
- Asset sourcing and business opportunity sharing services covering domestic oil and gas blocks
- ■Vitalize idle assets for users for instant realization
- Evaluation, certification and authentication of manufacturer qualification of assets and equipment
- Operation and maintenance support services: installation, commissioning, and maintenance,

etc.



□ Financing Lease Service

- By integrating the business with financial capital and making use of the Anton's financial resources, an industry-finance integrated cooperative platform with oilfield customers and equipment manufacturers is established to realize the industrial promotion through financing
- Financing through non-asset categories such as projects and sales contracts or asset categories such as equipment and facilities, and tailormade business cooperative patterns for customers to provide a full range of financial leasing services

Financing Lease Service

Industry-finance integration services

Project/Contract
Non-asset financing





Strategic cooperation agreement signed with the Bank of



Strategic cooperation agreement signed with the CRCC



A joint venture financial leasing company established with



□ Asset value-added services

- Formulate asset management plans for customers by experienced asset management team to revitalize idle assets and maximize asset benefits
- Provide rapid assessment for efficient asset disposition for customers by technical expert teams in the whole industry chain of oil/gas exploration and development in partnership with many third-party professional evaluation institutions.
- With large-scale credit support from a number of policy financial institutions, commercial banks, financial leasing and other financial institutions, strong capital guarantee strength has been available for carrying out various cooperation with Anton ecological partners for a win-win development































Policy-based financial institutions

Commerci al banks

Financial leasing

- Anton and the Bank of Kunlun achieved all-round cooperation and signed a strategic cooperative agreement with a total amount of RMB 2.5 billion
- ☐ In 2020, Anton was awarded the "Global Strategic Partner" by Citibank and established in-depth cooperation around the world
- Anton and Xiangtou Group, a state-owned investment group in Chengdu jointly set up a financial leasing company, which is controlled by Anton, focusing on the oil/gas industry



☐ Oil/gas asset sharing platform

- The platform has the assets valued about RMB 5 billion, covering the whole process of oil/gas exploration and production: drilling and workover rigs, drilling tools, well completion tools, fracturing and coiled tubing, gas purification units, and skid-mounted LNG equipment, etc., offering diversified resource options, or releasing demand information to global suppliers
- The platform has covered the oil/gas market network in more than 30 countries around the world, providing infinite business opportunities for free
- The platform serves many domestic and foreign service bases, providing operation personnel, maintenance support to ensure worry-free after-sales service.
- The platform is built upon professional technical teams and third-party evaluation agencies to ensure the assets safety and qualified delivery



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IV. Asset Management - Base Support

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- Support guarantee service
- Some of our domestic and overseas service bases
- Provide the warehousing servicesfor customers' assets
- Provide customers with logistics services such as property management, accommodation and catering, and training, etc.
- Provide the leasing services for official business vehicles and engineering vehicles

Luntai Base in Xinjiang



Karamay Base in Xinjiang



Iraq Service Base



Suining Base in Sichuan



Wushen Banner Base in Inner Mongolia



Kazakh Service Base



Tianjin Base



Dongying Base in Shandong



Chad Service Base



IV. Asset Management - Operating Capacity



□ Professional asset management strength developed relying on a professional management team, strong information management capabilities and China's leading testing services









- ◆ Anton is backed by industry-leading digital companies and with technical service capabilities
- Efficient asset management with the aid of information technology



- ◆ Anton owns the leading independent third-party testing company in China and the service capabilities
- ◆ The company provides comprehensive asset risk management and control through professional testing services

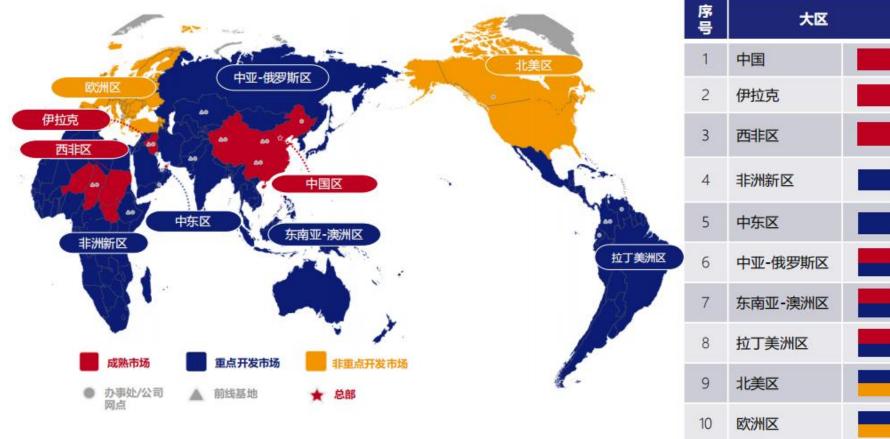
Asset mobilization and maintenance capabilities

- Anton has a fully covered market and convenient base support service capabilities
- to serve customers with strong asset mobilization and supporting operation and maintenance capabilities

IV. Asset Management - Market Network

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Anton is dedicated to in-depth development in the emerging markets of global oil and gas development, forming comprehensive market network, with operations in more than 30 countries and regions, including China, the Middle East, Africa, Central Asia, Southeast Asia, and Latin America. A fast-response global service support system has been built.



	序号	· 大区		安东已经进入国家市场
	1	中国		各油田
	2	伊拉克		各油田
	3	西非区		乍得、尼日尔、B区、南B区、 埃塞俄比亚
	4	非洲新区		尼日利亚、阿尔及利亚
	5	中东区		阿曼、阿联酋、科威特
	6	中亚-俄罗斯区		哈萨克斯坦、土库曼斯坦
	7	东南亚-澳洲区		巴基斯坦、澳大利亚
	8	拉丁美洲区		厄瓜多尔、哥伦比亚、秘鲁
	9	北美区		加拿大、美国
	10	欧洲区		阿尔巴尼亚

IV. Asset Management - Partnership

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Our Partners

- ☐ Anton has a strong ability in driving industrial resources, thus supporting the provision of more comprehensive products and a wider range of integrated services around the world
- We are committed to creating an open and multi-party sharing platform for joint development and cooperative empowerment with business partners
- ☐ In cooperation with the first-class manufacturers at home and abroad, we integrate the manufacturing strengths with Anton's market and service advantages to create a powerful strength in resource assurance.











































V. Risk Management and Control



☐ Rich experience in asset leasing and technical services and a sound asset management system and risk management and control system

Asset management system:

- Certified by API, IAF, CMA, ZJQC and other authoritative organizations
- Formulate technical plans and select equipment and facilities in view of actual business demands
- Maximize asset benefits with the aid of information management technologies
- Asset safety is guaranteed owing to a well-improved asset management system
- Availability of independent internal control system for all-staff participation, whole process management and overall coverage

Risk management and control system:

- Thanks to an adequate risk management process, we are able to realize an overall management and control over the business operation in risk identification, risk assessment and risk prevention.
- Owing to a mature risk audit system, post-event evaluation and continuous risk management improvement in the business process, a long-term risk management mechanism is established.
- With a complete credit assessment system and strong data analysis capabilities, the risk assessment committee conducts external credit management to ensure that decisions made are more reliable.











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Oriental Wisdom, Global Sharing!



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