

# MAX GENERATION ENERGY LLC



## WHO WE ARE

Max Generation Energy L.L.C was established in 2017 as a **100% U.A.E. National Company**. We are a full oil and gas, power generation, solar energy, waste management, and nuclear energy services and products company. We generate innovative creative design and most valuable cost-effective solutions with full technical support for drilling, work-over, productions, and facilities operations.



# MARKET SECTORS



## **Oil & Gas**

MaxGen has considerable and extensive existing Knowledge of the Oil & Gas sector in the Middle East, this sector was the initial base business of founding partners. The Knowledge and connections are across all domains and countries, from processing plants and Pipelines to Oil rigs & DownHole Tools and range Geographically from Algeria to Oman.



## **Power Generation**

The real potential of electricity lies not in providing social amenities but in stimulating long term economic development



## Nuclear Energy

Nuclear energy provides the UAE with the opportunity to develop a clean, reliable and efficient source of electricity, while helping to ensure a secure and sustainable energy future.

## Solar Energy

We believe that the cost of energy will come down when we make the transition to renewable energy.



## Waste Management

We do not inherit the Earth from our ancestors; we Borrow it from our children

# Our Products

Our aim is to provide and supply high quality equipment and services to the Oil & Gas Industry, Power Generation, Industrial, Commercial, Nuclear, Renewable Energy, etc. We provide highly-efficient service for its principals to enable them to do business effectively in U.A.E. Together with our principals, we provide the following:

Batteries & Related Material

Complete Solar PV Panels

Solar Lighting System

Compressors and Pumps

Valves and Accessories

Chemicals – Innovative and environmentally friendly solutions in Nano Chemistry Technology

# Our Services

Solar Energy Consultation

Crane Operations and Maintenance

Drilling Support Services

Instrumentation System Integration

UPS Charger discharging tests.

Installation & Maintenance of measurement and control equipment's.

Calibration of Field Instruments, Analyzers etc.

Cable testing , Fault identification , Partial discharge etc

Termination & Testing of cables, UPS, Switchgears etc ,11KV -132KV Splicing and termination works and Testing.

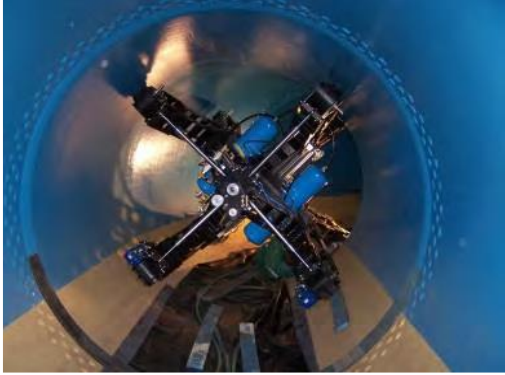
Test and Calibration Equipment Rentals and testing engineer services.

Fiber optic Works ,Splicing , OTDR Testing, Power meter testing etc

Electrical, Instrumentation & Telecom Contracting

Transformer Oil filtration / Switch gear Testing

## Our Services



### Industrial Services

- Chemical cleaning/high pressure water jetting
- Industrial coating
- Controlled bolting/flange management/onsite machining
- Heat exchanger installation, repair and maintenance
- Valve maintenance and repair



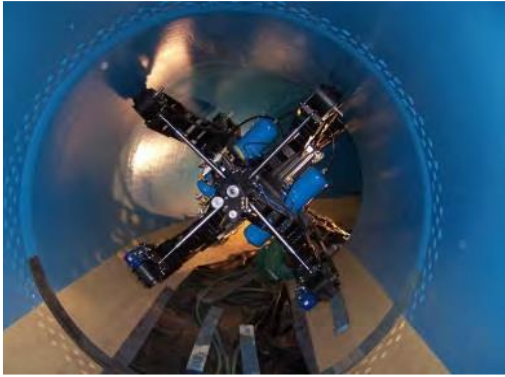
### Valve Supply & Servicing

- Valve packages for subsea and topside applications
- Design and manufacture, specialised testing services
- Valve servicing and maintenance including automation and control
- Choke valves and wellhead pressure control equipment



### Process, Pipeline Services

- Controlled bolting, flange management and leak testing services
- Process, pipeline, pre pre-commissioning and shutdown services
- Pipeline cleaning, pigging, testing and drying



### Specialist Training

- Offshore crane operator training and assessment including crane simulator
- Lifting operator courses (OPITO Rigging and Banks man training and assessments)
- Hydraulics courses (BFPA accredited)
- Industry safety training (including MIST) and e e-learning Valve Supply



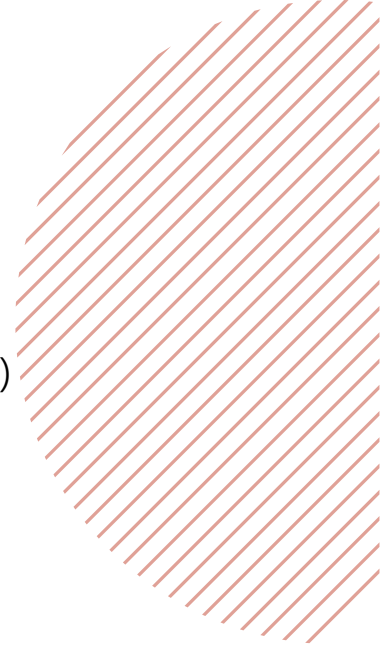
### SHUTDOWN/MAINTENANCE SERVICES

- Project Management/Engineering/ Integrated service offerings
- Chemical Cleaning
- Critical Valve Testing



### Bolted Joint Integrity

- Hydraulic Bolt Tensioning
- Manual and Hydraulic Bolt Torquing
- Onsite Flange Management
- Provision of Electronic Flange Management System (SIM)
- Training, Competency Assessment and Competency Management





# LIST OF PROJECTS

SUPPLY						
No	Product Description	Qty	Client	Place of Execution	Contract Date	Value (USD)
1.	Blast Joints	140 pcs	ADNOC Onshore	Abu Dhabi, UAE	Dec 2018-April 2019	620,725.00
2.	Cross Coupling Protector	3,000 pcs	Weatherford	Abu Dhabi, UAE	February 2020	66,000.00
3.	Blast Joints and Flow Couplings	3,550 pcs	ADNOC Offshore	Abu Dhabi, UAE	On-going till 2022	2.9M
4.	Pup Joints	42 pcs	Oman Oil Industry Supplies	Ruwi, Oman	Sept 2020	27,000.00
5.	Air Compressors	2 pcs	ADWEA	Al Ain, UAE	Apr 2020	2,300.00
6.	Brake Motors	8 pcs	Emirates Steel	Abu Dhabi, UAE	Aug 2020	8,600.00
SERVICES						
1.	Rental of 2pcs 5,000bl Inflatable Water Tanks		NPS - ADNOC Onshore	Abu Dhabi, UAE	January – May 2019	54,000.00
2.	Plugging / Unplugging Services Wellhead Crew for plugging /unplugging services on ADNOC Onshore locations including mob/demob		Enermech - ADNOC Onshore	Abu Dhabi, UAE	On-going since Oct 2018	750,000.00

## OUR CLIENTS



## OUR PARTNERS

**KALOON**



**American Completion Tools**

**MSP/DRILEX**



 合肥实华管件有限责任公司  
HEFEI SHIHUA PIPE FITTING CO.,LTD

Depamu



 SatrindTech  
Shredding Solutions



## ERVOR L'INGENIERIE DE L'AIR COMPRI ME

ERVOR is a leading French manufacture of custom-made package for the starting of diesel engines and engineering applications. ERVOR was founded in 1945 to design manufacture and supply air start Compressors to the French marine industry. ERVOR exports 90% of its production to countries such as Saudi Arabia, Kuwait, Oman, UAE, Iraq, Algeria, China, Singapore, Chile, India, USA, Australia, Kazakhstan etc.

### NUCLEAR

For more than 40 years our air-start compressors have been used in all French nuclear power plants as part of the emergency back-up system. In case of power failure, a reliable air-start is critical as the emergency back-up system has to supply power in a matter of seconds.



### RENEWABLE ENERGY

We design solutions for Solar Thermal Power Stations. Mirrors reflect sunlight onto a boiler on top of a tower to generate steam and produce electricity. Our oil-free compressors provide instrument air and air service for the station.





## GREEN EARTH TECHNOLOGIES GLOBAL INC

Green Earth Technologies, Inc. is a totally green clean tech company that combines domestically sourced renewable feed stocks with proprietary technologies moulded around the four ideologies of being GREEN: biodegradable, recyclable, renewable and environment safe. Our solutions are 100% manufactured and grown in the USA.

They provide Innovative and environmentally friendly solutions leveraging the **latest in organic Nano chemistry technology**.

To name some of their customized solutions for:

**Well Stimulation** - Well Stimulation solutions that can double your output, and non environment impacting. We offer remedies for:

Water condensate formations blockages

Paraffin formations blockages

Asphaltene formations blockages

**Steam Generation** - G-CLEAN Steam-x3 is a revolutionary solution for the enhanced production of steam from water for use in manufacturing, petro drilling, extraction, cleaning and almost any application of steam.

**Drilling Air Package** - Drilling lubricants and detergents, world class demulsifiers and defoamers.

**Cleaning and Maintenance** - Bio-Based degreasers, fire management, storage and frac tank cleaning, and surface cleaner solutions that work hard, and promote worker safety and sustainability.

**Drilling Water Treatment** - Onsite drilling water treatment and remediation. Algae control, and pipeline management.



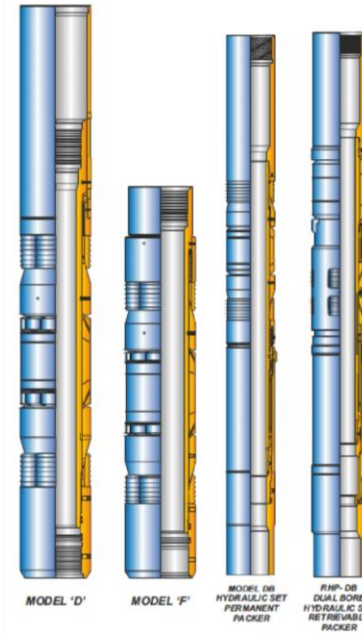
# American Completion Tools

## AMERICAN COMPLETION TOOLS

American Completion Tools (ACT) is a privately-owned company dedicated to providing quality products to supply and service the global oilfield market. American Completion Tools has the most advanced numerically controlled machining centres available with highly trained machinists who take pride in producing quality products. We offer quality product with competitive pricing to meet the needs of our customers in a timely manner. American Completions Tools offer a wide range of products from cast iron bridges, cement retainers, service tools, gas lift, to flow iron products.

American Completion Tools provide the quality products through highly skilled and dedicated employees using state-of-the-art manufacturing processes. We are located in Burleson, Texas (20-minutes south of Fort Worth) on Interstate 35W. We design and manufacture completion, service tools and flow control tools such as drillable Bridge Plugs, Frac Plugs, Cement Retainers.

### • COMPLETION EQUIPMENT

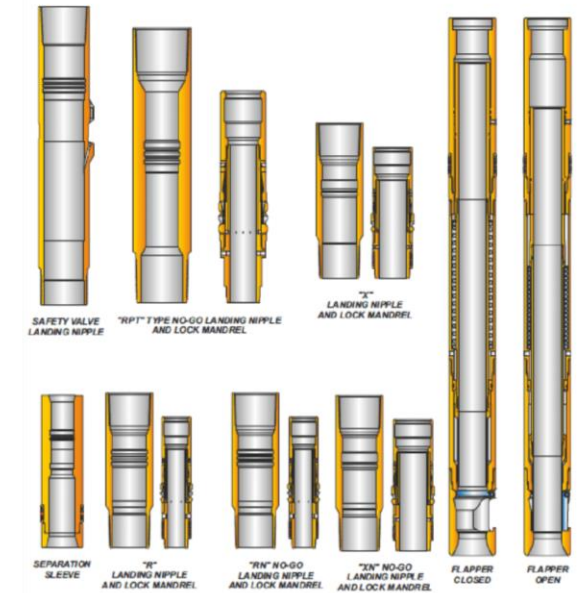


### • GAS LIFT EQUIPMENT



## PRODUCTS

### • FLOW CONTROL EQUIPMENT



### • CALIBRATIONS OF GAS LIFT VALVES

#### CONSTRUCTIONAL FEATURES OF GLV TEST BENCH

There are four sections of test bench as follows:

1. Gauge Section
2. Chamber Section
3. Control Valves Section and
4. Inlet Section

There are three testing devices provided in our GLV test bench as follows:

1. Hydraulic Pressure Chamber (Ager)
2. Encapsulated Stem-seat Leakage Tester
3. Sleeve Tester





## Kaloon Analytical Instruments (Beijing) Co., Ltd

Established in 2001, Beijing Kaloon Analytical Instruments Co., Ltd. is specialized in delivering industrial solutions. The on-line analysis system products (known as the sample conditioning system) of process gas are far ahead in technology, which have won an outstanding international and domestic reputation as well as widespread praise from users.

### ANALYZER SHELTER

- Provides all of the online analytical instruments in the analyzer shelter like analyser cabinet, rack, analyzer house, including sample conditioning units, standardized gases for instrument calibration, and all auxiliary and electrical equipment to ensure our instruments work safely and reliably.
- Provides all of the necessary technical documents and software to support instrument installation, wiring, piping and normal operations.



**Metallurgy Industry:** online gas analysis systems and ancillary process equipment for iron and steel smelting, coking, non-ferrous metal smelting.

**Chemical Industry:** online gas analysis systems for chlor-alkali chemical industry, calcium carbide, ammonia synthesis, coal chemical, fluoro-chemical, etc.

**Gas Industry:** online gas analysis systems for cryogenic air separation, gas purification and preparation by pressure swing adsorption, electrolytic hydrogen production, etc.

**Petrochemical Industry:** online gas analysis systems for pyrolysis furnace, catalytic cracking, hydrogenation, reforming, ketones alcohol synthesis, granular transport, etc.

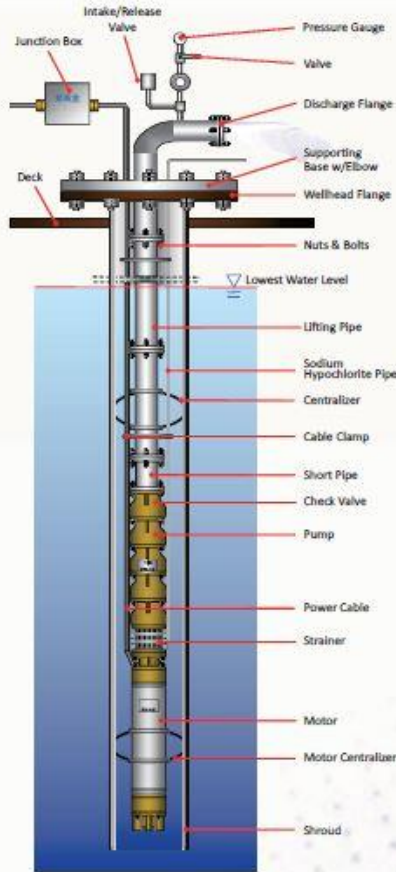
**Building Materials Industry:** online gas analysis systems for dry process cement, wet kiln cement.

**Environmental Protection Industry:** online gas analysis systems for desulfurization and denitrification by ammonia method, lime desulfurization, waste incineration and landfill, etc.



**TIANJIN VICTORY OILFIELD EQUIPMENT MANUFACTURING CO.**

(TVEM) is a private enterprise that specializes in manufacturing oil extraction equipment. Most of TVEM's major managerial and technical personnel as well as operators come from former Tianjin Oilfield Complete Sets of Equipment Co., Ltd (OCEC) which is most powerful in China's ESP manufacturing industry. It focuses on the design, production and service in the ESP field and it is highly powerful in the design and manufacturing of ESP and submersible electric seawater pump.



**Seawater Submersible Pump  
Schematic Diagram**

- With the development of national petroleum industry and offshore oilfield production, offshore platforms are in great need of submersible seawater pumps for the uses of fire protection, water injection and cooling.
- The submersible seawater pump is an ordinary type of seawater lifting equipment. Since seawater motors and pumps are running under the sea, they are featured with fire protection function, space-saving design, easy installation and reliable operation.
- QJH series seawater submersible pumps are developed in order to meet specific requests from offshore platforms.
- TVEM's seawater submersible pumps are used for the applications of up to 800mm casings, 10-500 m<sup>3</sup>/h flowrate , 20-240 m head and 1.2-350kW power.
- TVEM is providing customized seawater submersible pumps as per customers' requirements.



MSP/DRILEX group companies have been in oil and gas industry for more than 30 years. MSP/DRILEX entities are committed to providing clients with the industry's most advanced drilling and production equipment and technologies.

### Well Control and Drilling Equipment

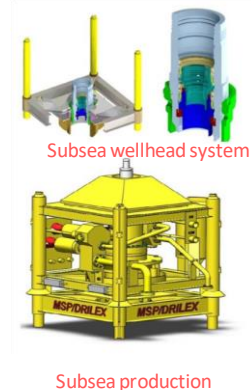
As a branch of MSP/DRILEX Group Corporation, MSP/DRILEX Well Control Equipment Company has been specialized in design, manufacture, and maintenance of Annular BOP, Ram BOP, Rotating Head, Rotating BOP, and Snubbing Unit and so on.

### Service

MSP/DRILEX owns the most professional and quick respond O&M (Operation & Maintenance) team in the industry. We hold "No-excuse" attitude towards our job with customers and guarantee you with the following services:

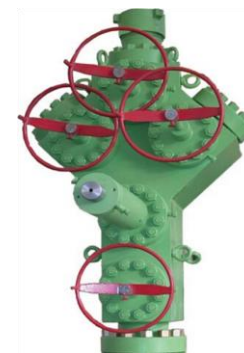
- Professional Engineers to assist installation and operation on site
- Detailed explanation of our equipment whenever needed
- Professional training on the operation of our equipment
- Supervision of HSE system on your program.
- Arrangement for spare part storage

SC Choke valve (external sleeve plus cage)

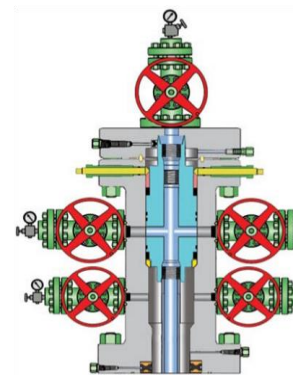


Subsea wellhead system

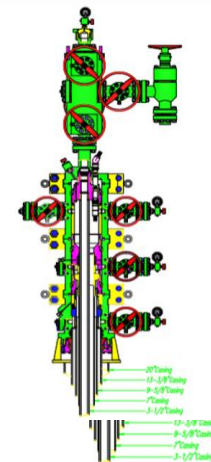
Subsea production



Sold block christmas



Integrated compact wellhead and horizontal tree



**DEPAMU (HANGZHOU) PUMPS TECHNOLOGY CO.,LTD**

Located in China national economic and technological industry development zone, We're professional manufacturer of metering pump, high pressure reciprocating pump, pneumatic diaphragm pump, packaged chemical dosing device, water-treatment device and the Supercritical Extraction System. At the beginning of 1990s, DEPAMU introduced advanced technology and scientific management mode from Germany, worked with universities and institutes such as Zhejiang University, Zhejiang University of Technology, focused on designing and manufacturing the equipment of fluid transportation for more than 16 years. At present, DEPAMU have about 20 higher & intermediate engineers, obtain more than 20 patents, optimize design and manufacture process with advanced digital test system, devote ourselves to be the global leader of metering pump.



Phosphate Adding Device



Automatic Chemical Dosing System  
Automatic Complete Chemical Adding Device



Diamine Adding Device



Chemical Dosing Package



Supercritical Co2 Extraction Equipment CO2  
Supercritical Extraction System For Industrial Plant



Water Steam Sampling System

**Products**

- High-Pressure Reciprocating Pump
- Chemical Dosing Package
- Pneumatic Diaphragm Pump
- Super-critical Extraction System
- Progressive Cavity Pump

## WAYS FLOWCONTROL

Ways Flow Control is a high-end and new technology company which is focused on engineering, manufacturing and sales of industrial valves to the international market which includes: Oil & Gas, Petro, Chemical, Power Plant, etc. With recent expansion in facility, Ways now has about 20,000m<sup>2</sup> of covered workshop. The additions of state-of-art machines and equipment also help us better meet the ever changing demands of the market.

### PRODUCTS

Ball Valve || Check Valve || Globe Valve  
Plug Valve || Gate Valve || Butterfly Valve  
Compact Forged Steel Valve



#### Oil & Gas

Ways Valves widely used for Upstream exploration and production, midstream transportation, downstream process.



#### Chemical

Use Ways Valve to improve your bulk processes and sustain operations between catalyst or vessel maintenance.



#### Water

Ways offers customers complete solutions for every phase of water cycle period. Ways's products and services help customers to optimize production and pipeline facilities.



#### Mining

You need equipment and services that stand up to any challenge, and Ways can meet the extraordinary uptime challenges of mining.



#### Marine

Ways produces standardized valve products which reduce maintenance requirements of components and eventually help ship owners reduce their maintenance costs.



#### Power




We have years of experience to providing customers with safety-focused products and reliable service in power industry.

**BAOJI JINHUI PETROLEUM ENGINEERING CO., LTD**

Baoji Jinhui Petroleum Engineering Co., Ltd, which is located on 181 Boulevard at High-Tech Development District, Baoji, Shaanxi, China.

Company product line includes: Slickline and E-line basic tools and downhole tools, Pressure Control Equipment and Completion Downhole Tools. Approximately over 1,000 series of product. JH oiltools' products are able to fullfil with comprehensive slickline downhole operation.

<b>Wireline Tool</b>	Basic Tool String		
	Auxiliary Tools		
	Fishing Tools		
	Pulling Tools		
<b>Well Completion Tools</b>	Running positioning Tool		
	Running Tool Positioning Tool		
	Downhole Flow Control Equipment		
	Lock Mandrels Plugs		

<b>Wellhead PCE</b>	Stuffing Box	
	Grease Injection Head	
	BOPs	

**Product name: BOP and BOP control Equipment ( total 60 models )**





For over 25 years, **S-5!®** has been the leading authority on metal roof attachment solutions.

Through rigorous research, testing and engineering, S-5!'s unique attachment products have revolutionized the metal roofing industry. We consistently exceed customer expectations by delivering unprecedented value and innovative excellence in the metal construction marketplace. Our vision is a world covered in metal roofs because we believe it is the best roofing choice. Our mission is to be the only choice for attachment solutions by bringing the highest quality, most reliable and safest metal roof attachment products to the marketplace. As the category leader, S-5! actively promotes the metal roof industry through pioneering advancements and the creation of new products.

**S-5! Keeps Metal Roof Manufacturers' Warranties Intact!**

S-5!'s zero-penetration clamps attach ancillary items to standing seam metal roofs without violating the integrity of the roofs or the roofs' warranties. Our clamps and brackets are engineered for a variety of applications, including:

- [Snow Retention](#)
- [Solar](#)
- [Wind](#)
- [Fall Protection](#)
- [HVAC/Rooftop](#)
- [Satellite Dishes/Antennas](#)
- [Walkways](#)
- [Pipes/Conduits](#)
- [Signs/Banners](#)
- [Roof Walls](#)



S-5-B Clamps



S-5-E Clamps



CorruBracket



CorruBracket 100T



CorruBracket 100T PV



CorruBracket 500T

**SATRINDTECH: AN ADVANCED KNOW-HOW IN THE INDUSTRIAL SHREDDERS AND CRUSHERS PRODUCTION**

Manufacturing industrial shredders since 1982.

SatrindTech machines are suitable either for a volume reduction or for controlled size shredding processes, and are used in many manufacturing industries (plastic, paper, wood, automotive, chemical, packaging etc.) as well as in the recycling industry (public and private-owned recycling plants for MSW, postconsumer waste, hazardous, confidential documents, etc.).

Our shredders know-how, built over 40 years of activity, gives you the opportunity of finding the right shredder for your purposes, either in standard or in customized versions, supplied as stand-alone-machine or as part of treatment plants.

Being customer-oriented means being able to offer a 360° service: not only we sell machines, but also sales expertise in shredding solutions, plant engineering, commissioning and installation services, after-sales support (on site and through our remote help-desk), quick availability of stock of the more sensitive spare parts.

Our current range of products (more than 80 models) covers electrical and hydraulic shredders of 1, 2, 3 and 4 shafts, equipped with installed power from 4 to 400hp.

Our shredding solutions are currently operating in more than 4.000 companies worldwide.

