Euro American International Energy
Corporate Company Profile
Introduction

Euro American Intl Energy - Founded 1984

*Since its inception* It has established itself and provides specialized service to both the public and private sectors in emerging markets in the Middle East, Asia and Africa with offices operating in over *12 countries worldwide*.

Euro American Energy has successfully represented a wide range of major companies from all over the world, operating in the, Oil & Gas, Chemical, Trading, Power, Infrastructure, Construction, Healthcare and others.

Our vast experience allows us to understand the economic and logistical challenges companies face, without losing sight of the opportunities presented by the region’s natural resource wealth and increasing importance in the global economy.
Mission
To be **Trusted and valued partner**

- Excellence in the provision of goods & services around the world.
- The ideal business partner to assist our clients in meeting their diverse needs.
- To establish international partnership with top ranking companies.
Our Vision
Our long term Vision and key to success.

Honesty & Integrity
To uphold the highest levels of business ethics and personal integrity

Commitment
Leadership is committed to excellence throughout the organization.

Highly Trained
Our staff help to ensure our future progress and success

World-Class
EAIE holds itself to the standards of its international partners.

Integrated Solutions
Our philosophy is to cater for all our clients by having a complete solution

Through honesty, integrity & the commitment to excellence, EAIE strives to achieve highest customer satisfaction to both our partners & clients and it is our goal is to become a world-class company with long term continued success and highly trained staff, as well as to have an Integrated solutions in our chosen industries and active countries.
EAIE Around The World

Visit our offices around the globe

Let's do business

Euro American Intl Energy, has activities in over 15 countries.

With over 30 years experience, EAIE has completed projects in a large number of countries and has gained vast the expertise on the ground in both countries we are active in and surrounding areas enabling us to be well-placed to deliver the best results for our clients and our partners.
Our Head office is located in Sheik Zayed Road, UAE

Our Headquarters helps efficiently coordinates with our offices in the Middle east, Africa and Asia to ensure we offer the best services to our partners and clients worldwide.

The location of our headquarters provides easy access to many of our partner to help support, reassure and encourage our efforts on the ground.

Visit us in our above address to explore potential business opportunities.
Our Services

Industries we are active in

- Oil & Gas
- Public Infrastructure & Urban Development
- Civil Engineering
- Medical Equipment's & Services
Upstream, Downstream, Projects and Technology

Industries we are active in

**Crude & Product Trading**
- Crude and Fuel Oil
- Condensates and liquefied petroleum gas (LPG)
- Refined Petroleum products (Gasoline, Kerosene, Naphtha and Jet Fuel)

**Upstream**
- E&P – Onshore & Offshore
- Seismic Services
- Drilling and Work over Rigs & Drill Bits (PDC & Roller Cone)
- Drilling Fluids & Chemicals

**Downstream**
- Oil & Gas Infrastructure
- Oil & Gas Supplies

**Projects & Technology**
- Project Management Consultancy (PMC)
- General Engineering Services (GES)
- Engineering, Procurement and Construction (EPC)

**Supply & Services**
- Drill Bits (Tricone bits & Fixed Cutter PDC Bits)
- Casing & Tubing
- Flow Metering
- PCP Pumps & Downhole Pump, Screw Pumps
- Mud Logging
Civil Engineering, Projects & Services List

Euro American is present in **wide range of industries**

- Power Projects
- Agricultural Projects
- Industrial Project
- Communications
- Domestic and Oversea Investment
- Others
Our Financial Partners

Euro Americans quality of work, commitments and sterling reputation, has laid the foundations for strong mutual respect, trust & support from numerous notable financial institutions and partners.
Our Partners
Representing world leading Industry Pioneers

☑ Quality & Excellence
We source, operate, provide services from worldwide manufacturers mainly from, Europe, Japan, USA and the Middle East.

☑ Trusted Consultants
EAI Energy also serves as a consultant to many of its strategic partners in the region.

☑ Service When You Need It
EAI Energy highly trained Engineers on the ground along with our partners ensure the best Service available on the ground.

Be it in Infrastructure, Oil & Gas, Civil Engineering or Medical Euro American has the right partner & expertise to execute projects around the world to ensure the best quality & outcome.
Oil & Gas Partners
Representing the world leading Oil & Gas Pioneers
ZYZJ Petroleum Equipment

Delivering the Value of Chinese Engineering
ZYZJ built its reputation in oil fields such as ZhongYuan, Daqing, Liaohe, Changqing, Shengli, XinJiang and so on domestically.

ZYZJ has established itself and operates around the world. With operations and drilling rigs in both North & South America, Middle east, Africa and Asia.

With 60% of total operation around the globe.
ZYZJ Around The World

World-wide Activities & Operations

ZYZJ Drilling rigs around the world Including:
Rigs pictured including: Saudi Arabia, Yemen, Sudan, Kazakhstan.
ZYZJ Engineering Co., Ltd
Leading the Manufacturing of Drilling Rigs & Pumping Units

✅ 35 Years of Manufacturing drilling rigs experience
Our long experience has lead to Advanced Technology and world-wide standards & expertise. Which has become world renown and trusted.

✅ Drilling rigs, workover rigs & pumping units
Providing our products and experiences all over the world

✅ The most API Licensed factory in the world
With over 1060 employees & divided into 4 industries producing over 470 different models. ZYZJ caters to all its customer needs and requirements.

ISO 9001 Certificate
ISO 14000 Certificate
Drilling Rigs Manufacturing

- Since 1978, ZYZJ began its manufacturing and repairing drilling rigs for domestic and international customers.
- Design and Manufacture the mechanical, electric drive and composite drive rigs with the drilling depth from 6,500ft to 23,000ft.
- Yearly Capacity to manufacture 100 sets of rigs, 120 sets of mud conditioning system, 400 mud pumps, rotary tables and drawworks.

- Parameters
  - Drilling Rig Technical Parameters can be customizable
- Drilling Rig Drive
  - Composite Drive, Electric Drive and Mechanical Drive
- Mast & Sub Manufacturing
  - Mast on ground raising & Substructure
- Rig Testing
  - Stringent rig testing before rig leaves factory include load test.
Mechanical Drive Rig - 6500-16400ft Drill Depth

Drilling Rigs used in Oil & Gas Exploration & Development

Composite Drive and Electric Drive Rig

6,500 ft - 16,400 ft

The Rig’s Drive mode is provided by diesel engines and the belt or integrated chain compound box transmits power.

1. ZJ20J
2. ZJ30J
3. ZJ40J
4. ZJ50J

Technical: Custom Manufacture. Power: 650 HP to 2000 HP

Features: Drawworks adopts sealed chain driving with band brake system. Drawwork, rotary table, mud pump are driven uniformly. A type or K Type mast. Substructure adopts box on box type or spin-lifting type. Mast is installed at ground level and raised integrally.
Mixed Rig - Composite Drive and Electric Drive Rig - 13,000ft

Drilling Rigs used in Oil & Gas Exploration & Development

Technical Parameters:
- Custom
- Power: 1000HP

Features:
- Drawworks and mud pump are driven uniformly. Rotary table is driven by AC frequency. Rotary Table is driven by AC frequency converter and equipped with VFD system.
- K Type mast, substructure adopts box on box type or spin-lifting type: Mast and substructure are installed at ground level and raised integrally.

Composite Drive and Electric Drive Rig
13,000 ft

- Diesel engine drive power and integrated chain compound box transmits power.
- Drawworks adopts sealed chain transmission with hydraulic disc brake.

1. ZJ40/2250 LDB
2. ZJ40/2250DZ-1
3. ZJ40/2250DZ
Mixed Rig - Composite Drive and Electric Drive Rig - 16,400ft

Drilling Rigs used in Oil & Gas Exploration & Development

Technical Parameters: Custom
Power: 1000 HP

Features: Drawworks and mud pump are driven uniformly. Rotary table is driven by AC frequency. Rotary Table is driven by AC frequency converter and equipped with VFD system. K Type mast, substructure adopts box on box type or spin-lifting type: Mast and substructure are installed at ground level and raised integrally.

Composite Drive and Electric Drive Rig
16,400 ft

Diesel engine drive power and integrated chain compound box transmits power.
Drawworks adopts sealed chain transmission with hydraulic disc brake.
1.ZJ50/3150 DZ
2.ZJ50/3150DB
3.ZJ50/3150LDB
Electric Drilling Rig

Drilling Rigs used in Oil & Gas Exploration & Development

6,600 ft – 9,900 ft

DC and drive drilling rigs are driven by AC-SCR-DC and AC-DC-AC respectively so as to achieve intelligent control over the rigs. A rig is powered by a diesel generator set, and a drawworks is provided with a hydraulic brake pad and an auxiliary Eaton brake. Winches, drilling pumps, and rotary tables all adopt independent electric drive and stepless speed regulation.

1. ZJ50/3150 DZ
2. ZJ50/3150DB
3. ZJ50/3150LDB

Technical Parameters:
- Custom Power: 1000 HP

Features:
- K-Shaped Derrick structure., with swing-up or case block type structure, both are installed at a lower position and hoisted as a whole. The drilling control room imposes centralized control so that rigs are delivered automatically. An AC variable-frequency drilling rig provides dynamic braking.
15th June 2014

To
Head-Materials
Oil India Ltd
PO Dullajan
Assam – 786602

Dear Sir

Ref : Tender No. SDG3599P15/08 due on 23.07.2014
Sub : Successful supply of 2000 HP Drilling rig by ZYZJ

We would like to confirm that we had purchased 4 2000 HP Rigs (ZJ70D) from ZYZJ Petroleum Equipment Company, Ltd. against our Purchase Order No. 07NAACG5PS1C660631 dated 2007-09.

The Rigs has been found to be performing good and we are satisfied with the equipment.

If you have any questions, you may contact the undersigned at me13693581539.

Kind Regards
Kenny Dey
Purchase Department

China Newstar Energy Company
Tel: +86 10 57500305/06/07/08
Fax: +86 10 57500306-611

15th June 2014

To
Head-Materials
Oil India Ltd
PO Dullajan
Assam – 786602

Dear Sir

Ref : Tender No. SDG3599P15/08 due on 23.07.2014
Sub : Successful supply of 2000 HP Drilling rig by ZYZJ

We would like to confirm that we had purchased one 2000 HP Rg (ZJ70D) from ZYZJ Petroleum Equipment Company, Ltd. against our Purchase Order No. ZYZJ-ZCXH-2013001 dated 2013-2-11.

The Rigs has been found to be performing good and we are satisfied with the equipment.

If you have any questions, you may contact me 15890487077.
ZYZJ Licenses

The most API License granted factory in the world

ZYZJ Drilling rig, workover rig, pumping unit, suck rod pump, suck rod, tubing, mud pump, rotary table, crown block and drill collar has the API license in 4F, 11E, 11AX, 11B, 5CT, 7K, 8A.
Drilling Rig Testing
Tested before leaving factory including Load test to Rig.
Drilling Rig Technical Parameters

Standard Drilling Rig Parameters – Drilling Rig Can be manufactured according to customers requirement.

<table>
<thead>
<tr>
<th>Model</th>
<th>Nominal Drilling Depth (114mm DP) ft (m)</th>
<th>Max. Hook Load, lbf(kN)</th>
<th>Drawwork Rated Power hp(kW)</th>
<th>Wirelines of Hoisting System</th>
<th>Diameter of Wire Rope in(mm)</th>
<th>One Mud Pump Rated Power HP (kW)</th>
<th>Rotary Opening Diameter in (mm)</th>
<th>Drill Floor Height Ft (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZJ20/1350J</td>
<td>6600 (2000)</td>
<td>303,500 (1350)</td>
<td>650 (484)</td>
<td>4*5</td>
<td>1 1/8 (28.5)</td>
<td>800 (590)</td>
<td>20 1/2 (520)</td>
<td>11.5 (3.5), 15 (4.5)</td>
</tr>
<tr>
<td>ZJ30/1700J</td>
<td>9900 (3000)</td>
<td>382,000 (1700)</td>
<td>650 (484)</td>
<td>5*6</td>
<td>1 1/8 (28.5)</td>
<td>1000 (735)</td>
<td>20 1/2 (520)</td>
<td>16 (4.8)</td>
</tr>
<tr>
<td>ZJ40/2250J</td>
<td>13100 (4000)</td>
<td>505,800 (2250)</td>
<td>1000 (735)</td>
<td>5*6</td>
<td>1 1/4 (32)</td>
<td>27 1/2 (698.5)</td>
<td>27 1/2 (698.5)</td>
<td>25 (7.5)</td>
</tr>
<tr>
<td>ZJ40/2250DB</td>
<td>13100 (4000)</td>
<td>505,800 (2250)</td>
<td>1000 (735)</td>
<td>6*7</td>
<td>1 1/4 (32)</td>
<td>27 1/2 (698.5)</td>
<td>27 1/2 (698.5)</td>
<td>30 (9)</td>
</tr>
<tr>
<td>ZJ50/3150J</td>
<td>16400 (5000)</td>
<td>708,200 (3150)</td>
<td>1500 (1100)</td>
<td>6*7</td>
<td>1 3/8 (35)</td>
<td>37 1/2 (952.5)</td>
<td>37 1/2 (952.5)</td>
<td>30 (9)</td>
</tr>
<tr>
<td>ZJ50/3150DB</td>
<td>16400 (5000)</td>
<td>708,200 (3150)</td>
<td>1500 (1100)</td>
<td>6*7</td>
<td>1 3/8 (35)</td>
<td>37 1/2 (952.5)</td>
<td>37 1/2 (952.5)</td>
<td>30 (9)</td>
</tr>
<tr>
<td>ZJ70/4500LDB</td>
<td>23000 (7000)</td>
<td>1011,600 (4500)</td>
<td>2000 (1470)</td>
<td>6*7</td>
<td>1 1/2 (38)</td>
<td>37 1/2 (952.5)</td>
<td>37 1/2 (952.5)</td>
<td>30(9), 35(10.5)</td>
</tr>
</tbody>
</table>
Our International Experience

Delivering the Value of Chinese Engineering
USA Sales - Texas First Industrial Corp

Various Range of Custom Drilling Rigs

Rig Type: TJ12/70, ZJ39L, ZJ70DZ & ZJ70BD

Location: USA

Well Established and trusted Engineering in the USA.
Growing sales over the pass five years. Due to proven quality and high level of satisfaction.

Sales of over 40 Rigs.

Location: USA
Power: 2000 HP
P.O. No: ZYJTFI2012002
Azerbaijan, India & Saudi Arabia - International Sales

Various Range of Custom Drilling Rigs

Location: International Sales

Well Established link of export to various clients.

Increasing sales over the pass five years.

Sales of over 70 Rigs.

Rig Type: TJ12A, TJ12/50B, XT12E, ZJ70DB, etc.

Location: International

Power: 600 - 2000 HP
5000m DC-SCR Electric Drilling Rig – Exported to USA

Customized Drilling Rigs

Electric Drilling Rig

- Located USA
- 16,404 ft – 5000m

The drive mode of DC electric-drive drilling rig is AC-SCR-DC, while AC electric-drive drilling rig is AC-DC-AC; it is equipped with a complete diesel generator as the power source.

**Location:** USA  
**Power:** 2000 HP

**Including:** Diesel Powered, Rotary Drilling Rig, 380/450 Voltage, Hydraulic disc brake and EATON auxiliary brake., Drawworks, Mud Pump, Rotary Table, K type Mast,
5000m DC-SCR Electric Drilling Rig – Exported to USA

Customized Drilling Rigs
AC-VFD Electric Drilling Rig 7000m – Exported to Indonesia

Custom Drilling Rigs

Electric Drilling Rig

Location: Indonesia

23,000ft – 7000m

The drive mode of DC electric-drive drilling rig is AC-SCR-DC, while AC electric-drive drilling rig is AC-DC-AC; it is equipped with a complete diesel generator as the power source.

Features: Drawworks adopts hydraulic disc brake and the EATON auxiliary brake. Mud Pump and Rotary Table can be driven by independent motors (Rotary table can be driven compound). K type mast, self-lifting or spin-lifting substructure, mast and substructure are raised integrally. The rig is controlled concentriately in Driller’s control cabin and achieves automatic bit feeding function. The auxiliary brake of AC-VFD drilling rig is dynamic brake.
AC-VFD Electric Drilling Rig 7000m
Drilling Rigs, Mud Conditioning and **ZYJ Service Engineers.**
AC-VFD Electric Drilling Rig 7000m

Self-lifting or spin-lifting substructure, mast and substructure are raised integrally. The rig is controlled concentrative in Driller’s control cabin and achieves automatic bit feeding function.
ZYZJ Past 3 Years Sales & Activities

Delivering the Value of Chinese Engineering
## ZYZJ Sales 2014

### Our recent Supply & Activities

<table>
<thead>
<tr>
<th>Year</th>
<th>Rig Type</th>
<th>Qty</th>
<th>Buyer (User)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>70LDB</td>
<td>1</td>
<td>Beijing zhongcheng company</td>
</tr>
<tr>
<td></td>
<td>ZJ50J</td>
<td>2</td>
<td>East china pipe company</td>
</tr>
<tr>
<td></td>
<td>ZJ50J</td>
<td>1</td>
<td>Beijing zhongcheng company</td>
</tr>
<tr>
<td></td>
<td>ZJ50DZ</td>
<td>4</td>
<td>TFI（UNIT DRILLING）(USA)</td>
</tr>
<tr>
<td></td>
<td>TJ12A</td>
<td>8</td>
<td>State Oil Company of the Azerbaijan Republic</td>
</tr>
<tr>
<td></td>
<td>TJ12/50B</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TJ12/65B-4</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TJ12/60B-3</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TJ12/70B</td>
<td>10</td>
<td>Export Sudan Via Meifa</td>
</tr>
<tr>
<td></td>
<td>TJ15/80-1</td>
<td>5</td>
<td>Zhongyuan oilfield (Sinopec)</td>
</tr>
<tr>
<td></td>
<td>TJ12/70</td>
<td>6</td>
<td>TFI(USA)</td>
</tr>
</tbody>
</table>
# ZYZJ Sales 2013

Our recent **Supply & Activities**

<table>
<thead>
<tr>
<th>Year</th>
<th>Rig Type</th>
<th>Qty</th>
<th>Buyer (User)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>ZJ30J</td>
<td>2</td>
<td>TFI (UNIT DRILLING) (USA)</td>
</tr>
<tr>
<td></td>
<td>ZJ50L</td>
<td>2</td>
<td>North China Petroleum Bureau</td>
</tr>
<tr>
<td></td>
<td>ZJ50LDB</td>
<td>2</td>
<td>Henan oil field</td>
</tr>
<tr>
<td></td>
<td>ZJ50DZ</td>
<td>3</td>
<td>TFI (UNIT DRILLING) (USA)</td>
</tr>
<tr>
<td></td>
<td>ZJ70DZ</td>
<td>2</td>
<td>TFI (UNIT DRILLING) (USA)</td>
</tr>
<tr>
<td></td>
<td>ZJ70DB</td>
<td>1</td>
<td>China Newstar Energy Company</td>
</tr>
<tr>
<td></td>
<td>TJ12/50B</td>
<td>24</td>
<td>Changqing oilfield (CNPC)</td>
</tr>
<tr>
<td></td>
<td>TJ12/50B</td>
<td>20</td>
<td>Liaohe oilfield (CNPC)</td>
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<tr>
<td></td>
<td>TJ12/60B</td>
<td>12</td>
<td>Daqing oilfield (CNPC)</td>
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<tr>
<td></td>
<td>TJ12/60</td>
<td>10</td>
<td>State Oil Company of the Azerbaijan Republic</td>
</tr>
<tr>
<td></td>
<td>XT12E</td>
<td>4</td>
<td>State Oil Company of the Azerbaijan Republic</td>
</tr>
<tr>
<td></td>
<td>TJ12/65B-3</td>
<td>12</td>
<td>Zhongyuan oilfield (Sinopec)</td>
</tr>
<tr>
<td></td>
<td>TJ15/80</td>
<td>8</td>
<td>State Oil Company of the Azerbaijan Republic</td>
</tr>
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</table>
# ZYZJ Sales 2012

Our recent **Supply & Activities**

<table>
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<th>Year</th>
<th>Rig Type</th>
<th>Qty</th>
<th>Buyer (User)</th>
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<tbody>
<tr>
<td>2012</td>
<td>ZJ40DZ</td>
<td>3</td>
<td>Meifa company (Exported to Sudan)</td>
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<tr>
<td></td>
<td>ZJ70DB</td>
<td>4</td>
<td>Drillco (India)</td>
</tr>
<tr>
<td></td>
<td>ZJ70DZ</td>
<td>1</td>
<td>TFI (USA)</td>
</tr>
<tr>
<td></td>
<td>ZJ70DZ</td>
<td>1</td>
<td>Beijing Huayou</td>
</tr>
<tr>
<td></td>
<td>ZJ50DZ</td>
<td>3</td>
<td>TFI (USA)</td>
</tr>
<tr>
<td></td>
<td>TJ12A</td>
<td>15</td>
<td>Liaohe oilfield (CNPC)</td>
</tr>
<tr>
<td></td>
<td>TJ12/65B</td>
<td>16</td>
<td>changqing oilfield (CNPC)</td>
</tr>
<tr>
<td></td>
<td>TJ15/80</td>
<td>6</td>
<td>Daqing oilfield (CNPC)</td>
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<tr>
<td></td>
<td>TJ12/50B-2</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TJ12/65B-3</td>
<td>15</td>
<td>Zhongyuan oilfield (Sinopec)</td>
</tr>
</tbody>
</table>
ZYZJ Around The World

World-wide Activities & Operations

ZYZJ Drilling rigs around the world.
Start with Idea
Carefully select the right project and Partners.

Financial Capabilities
Strength in Finance & relation with numerous banks

Set the Time
Efficient and on time – endlessly working to meet our commitments in a timely manner.

International Expertise
Highly trained team working together to achieve our targets.

End Goal
Success in multiple projects with the right experience.
Euro American International Energy
Corporate Company Profile