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Rasson Energy India Pvt. Ltd (REIPL) formerly known as DIESEL POWER SPARES (GUJ) PVT.LTD is established on 1984. We are an ISO 9001:2008 COMPANY, NSIC / SSI Unit D & B - D-U-N-S NO: 67-593-3237.

From past three decades we are giving services in the global industry, company begins with Supply, Services and Spares of Generator sets and then slowly diversified into Oil and Gas sectors, Coal Mining Exploration, Fabrication, and all types of Operation and Maintenance contracts in Oil and Gas Sector in the vision of providing high quality services to our corporate and government clients in the region.

The company is managed by a group of professionals who are Specialized in the above said operations.

Our success is mainly because of our sincere efforts, dedication, genuine products, total quality control, timely supply & customer oriented service.
Our Vision:
Our Vision is to interact and knowledge sharing of all products and services across the globe related to Oil & Gas, Power, Marine, Mining, Fabrications, EPC & Turnkey Projects.

Our main vision is to be recognized as a world-class company in the Oil & Gas, Marine and Mining sectors.

Vision Unlimited…..

Our Mission:
We are committed to offer high quality, sustainable solutions in a cost-effective, environment-friendly and safety-conscious services for the Oil & Gas, Power, Marine, Mining sectors.

Our main mission is to serve beyond our client’s expectation, providing a high quality of service, executed in a professional manner.
• Rasson Energy India Private Limited (REIPL) is one of the leading Manufacturers, Fabrication Job, Suppliers and Service Providers in Oil and Gas sectors and Coal Mining Sector.

• We offer various oilfield services, Operation and Maintenance Services in Oil and Gas Sector.

• REIPL has technical experts to contribute in (Onshore) exploratory and development of Upstream Oil & Gas sector, well analysis for optimization of well production, design and EPC activities, management and QC.

• Most of REIPL’s oilfield equipment are available on short/long term rentals or on a lease/purchase basis
Drilling Services:

• We are entering into drilling services with company’s newly owned 1000 HP drilling rigs.

• We offer Complete oilfield drilling packages with all accessories and support staff are available.

Technical Specification of the Rig
VMD 1000-1

• Manufactured in accordance with Standard API 4F.
• Self Propelled truck/trailer mounted mobile rig.
• Drilling Depth- 4-1/2” Drilling pipe 4000m.
• Normal Load handling Capacity- 225 T.
• Mast has clear height of 38 meters.
Workover Services:

- Work over activities are carried out at regular intervals to clean, repair and maintain the production wells.
- Rasson Energy is engaged in manufacturing/charter hiring services and providing operation and maintenance services of Work over rig to various E&P companies since last 10 years.
- REIPL owns a wide range of Work Over Rigs with a capacity up to 800 hp.
- Manufacturing of Work over Rig and Charter Hire Services.
- Work over Rig Operation and Maintenance Services.

Some of the jobs that we offer:

- Re-completion of well with Artificial lift (GLV, ESP, SRP etc.) & packer.
- Fishing operation e.g. tubular, packer, wire, scraper etc.
- Milling operation e.g. cement retainer, bridge plug, junk, packer etc.
- Drilling of cement plugs.
**Mobile Pumping Units:** REIPL Mobile Pumping units (MPU) are suitable for oil field fluids (such as brine, water, oil, effluent etc.). We have 08 Nos. of Mobile Pumping Units which are modified from KM 9 T / H-6 125 Russian Pumps on Indian chassis Ashok Leyland / Tata. We also have some Romanian Pumps. All the pumps have been manufactured in accordance with API standard.

**Specifications:**
- Working Pressure : 3000 psi to 5000 psi.
- Discharge Rate : 400 to 800 LPM.
- Water Tank Capacity : 6 m³.
- 2 Double Acting Duplex & 6 Single Acting Triplex Pump.

REIPL mobile pumping units offer the following services:
- Flushing of oil flow lines.
- Hydro testing of new gas/oil flow lines.
- Assistance in pumping fluids for CTU/Hot Oil jobs whenever required.
- To handle emergencies like kill the well to stop any uncontrolled flow from wells.
- Servicing of SRP Well.
- Any other oil field pumping and fluid transfer related jobs.
REIPL offers the traditional Mud logging system consisting of distributed data control and acquisition systems installed at various locations on the Rig floor.

All the critical drilling parameters are collected, calibrated and processed. These are then displayed on real time monitors for the benefit of geologist/drilling engineer.

Most RASSON’s equipment is available on short/long term rentals or on a lease/purchase basis only to previous purchasers of RASSON’s logging equipment.

This ensures that our loyal customers always have access to the latest logging technology at highly competitive prices.
Coal Mining Exploration:

Coal Exploration:
- Surface Geophysics
- Drilling for Coal
- Collection and Description of Drill Cores
- Assessment of Coal Reserves

Coal Mining:
- Surface Mining
- Underground Mining
REIPL manufactures Mud Tank, Storage Tank, foam Tank etc. in various configuration. As an industry leader in the design, fabrication and manufacturing of mud tanks, REIPL has decades of experience serving E&P companies around the world. The mud tank plays a critical role in mechanically removing destructive solids and sediment from costly drilling systems, and REIPL’s proprietary tanks are designed to assist with proper solids control. And since each mud tank can be constructed in a variety of sizes and styles based on your application requirements, it’s easy to customize our equipment to your project needs.

Our mud tank will not only improve operator safety, but will accelerate project completion. REIPL’s drilling mud system packages are designed to reduce overall manpower and maintenance costs.
REIPL is regarded as the prominent name in manufacturing and supplying a range of high grade bunkhouse, portable cabins, security cabin, prefabricated office building etc.

Bunk Houses are provided with the following options:
1. Containerized office/ Living Modules with built in arrangement for lifting by hooks/by crane.
2. Complete with electrical wiring and option to be plugged-in to external electrical source.
3. Sliding windows with necessary weather sheds.
4. Self locking doors with locking arrangements closures & steps if kept at an elevated level.
5. External bulb and headlights.
6. Provision for fixing air conditioners.
7. Can also be provided with Modular Work stations, Study Tables, Storage Racks, Built in Refrigerator/ Water Coolers etc.
REIPL offers trailer, tanker, hydra crane, Trucks as rental services. REIPL also offers other services like trailer transportation services and crawler crane rental services.

We offer greater flexibility and faster response to client’s changing demands. We are having 15 Nos. Hydra Cranes used in various Earth Moving Services.

We are into Hydraulic crane, heavy cranes, mobile crane rental for different types of work.
EPC services and Turn key projects:

REIPL undertake all type of Engineering, Procurement and construction work in Oil & Gas Industry.

1. Full Service Engineering Design.
2. Turnkey Project Management
3. Maintenance Engineering
4. Pipeline Integrity Engineering
5. Hydraulic Analysis/Pressure Drop Calculations
6. Equipment & Material Specifications
8. Fabrication and installation.
11. Computerized Detailed Engineering
12. Complete Project Estimating
Wireline Logging Services:

REIPL will be providing all types of Wire-line Logging (viz. Open-hole, Cased-hole, Production Logging etc.), Wire line and Tubing Conveyed Perforation, Data Processing/ Interpretation & other related services successfully to E&P companies.

We will be offering the following Services:

- Wireline/Tubing Conveyed Perforation Services
- Non-Rig Workover, Completion Services
- Open hole, Cased hole and Production Logging Services
- Petro-physical Data Processing & Interpretation Services
- Down hole Enhanced Completion and Monitoring Solutions
- Integrated Project Management Services
- Fast Track Marginal Field Development
- Work-over Rig Services (Pipe Recovery Solutions)
- Gas Gun Fracturing Services.
Tubular Services:

Our tubular running services will facilitate safe and efficient running of Tubular for all API & Premium connections, minimizing well site risk and reducing nonproductive time.

**Casing Sizes:** From 36” – 7” Casing
**Tubing Sizes:** From 5 ½” – 2 3/8” Tubing, Lined Tubing.
REIPL manufactures pressure vessels with design pressure from 7 Kg/cm² to 75 Kg/cm² & with or without cyclic load. as per international codes like ASME / PED/BS/DIN/IS or as per customer requirement.

These Vessels are designed by experienced staff using latest software. Pressure Vessels (India) have excellent welding facilities and skilled work force to fabricate quality equipment in different material of construction.

REIPL also manufactures all types of separators, scrubbers, bath heater, knockout drums etc.
Pipeline Laying Services:

REIPL operates pipeline assets that transport crude oil, refined petroleum products, liquefied petroleum gas, natural gas and chemicals as per the clients requirement through whole over the world. REIPL moves forward through the joint ventures with other company.

REIPL is committed to the construction, operation, and maintenance of its pipeline systems in a safe, environmentally sound manner. Safety is always a top priority in any activity undertaken by our company.
Handling Equipments:

- Elevators
- Couplings
- Slip
- Tongs & Dies
- Flanges
- Flanged Adapter Spools
- Crossover Subs
- Hammer Union
- Hoses
- Swivel Joint
- Shaker Screen
- Centralizers
- Wrench
Products and Services

Equipments Manufactured in our Workshop:

- Work Over Rig Mast
- X-Mass Tree
- Koomey Unit
Products and Services

Triplex Pump

Mud Mixing tank
## Work Experience and Projects

### DETAILS OF PAST SERVICES TO VARIOUS CLIENTS

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Item Description</th>
<th>Client</th>
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<td>Manufacturing and Supply of Workover Rig</td>
<td>Great Eastern Energy Corporation Ltd.</td>
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<td>Hiring of Services for job contract in Geology section, cambay</td>
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<td>OIL AND NATURAL GAS CORPORATION LIMITED</td>
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<td>Man Management Services</td>
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<td>Hiring of services for job contract for Reservoir data acquisition group for sub surface team of cambay</td>
<td>OIL AND NATURAL GAS CORPORATION LIMITED</td>
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<td>OIL AND NATURAL GAS CORPORATION LIMITED</td>
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THANK YOU