GROUP PROFILE

Sustainability through continuous innovation

tel:  +44 (0) 1779 822032 / +44 (0) 1779 480357
email: info@pimsglobal.com

www.pimsglobal.com
A specialist engineering and servicing company that believes in continuous innovation and improvement of current methods and practices. PIMS drives in value added engineering and products, therefore aim to provide an in-depth engineering and consultancy solution with both our services and products.

We deliver practical, sustainable and innovative pipeline and valve engineering solutions.

We focus on providing bespoke solutions to clients across the energy industry value chain by capitalising on the combined experience of our team, key partnerships with local and international companies, and unique valve integrity management software.

Our consultants and engineers provide solutions which drive operational excellence, deliver cost savings and foster long term partnerships.

We make sure that operators experience the least overall downtime during steady state operations, and they achieve earliest possible re-commissioning during an unplanned repair. As specialists in planning the repair and maintenance of complex pipeline systems we translate plans into action. Whether it is project managing valve repair, conducting piggability studies, carrying out RCA on a valve, or designing cleaning runs for In-Line Inspection or throughput optimisation, our highly-experienced subsea, valve, pipeline and intervention specialists ensure that plans are inherently practical, whilst adhering to the toughest technical standards.

PIMS bridges the divide between vendors and operators - ensuring that plans, tenders, and contracts for valves and pipeline risk management, are commercially sound and technically to the point. Our personnel have extensive experience working for a wide range of leading companies across all disciplines, and we transfer this detailed understanding of the industry to our customers.
Valve Values
Valve diagnostics
Valve maintenance & replacement prioritisation

Pipeline Values
Pipeline installation services
Process services
Un-piggable pipelines
Corrosion under insulation (CUI)
Emergency Pipeline Repair Strategy (EPRS)

Value to Small Medium Enterprises
Provide engineering and consultancy services to SME’s in the Energy sector
Vessel support services

Value Creation
Work with SMEs to bridge their technical knowledge gap and skill shortage

Valves
Provide Operators with enhanced valve diagnostics & integrity management by utilising real time data

Pipeline
Provide innovative solutions to challenging pipeline issues

Value Proposition
www.pimsglobal.com
SERVICES

- Engineering design
- Reliability study and assessment
- Engineering assurance
- Design verification
- Independent Consultants
- Training
- Project management and development

- Asset integrity
- Emergency Pipeline Repair
- Risk assessment and management
- Live repair and defect assessment
- Live extension study
- Pigging and intelligent pigging support
- Decommissioning study and support

- Process systems
- Installation and isolation procedures
- Methodology and process flow
- Execution and vendor management

- Planning for Decommissioning
- Disposal of Fluid
- Post Removal Engineering
- Removal from Service
- On-going Monitoring and Maintenance
- Managing Liabilities
Valve-IMS is an online based engineering and integrity management software. It has been designed to service all users dealing with valves from the Technicians, Operators, Engineers, through to the Asset Managers.

It is inclusive of an integrated function that reduces resource wastage whilst delivering the best service possible at the same time.

Valve-IMS provides a unique interface for companies to manage their valves and also the operational activities being carried out. It allows for collaborative review of performance and execution of root cause analysis (RCA).

Valve-IMS supports multi-company management, 3rd party reviews, auditing, continuous monitoring and live scan / diagnostics. It provides more than the basic fundamentals required to increase operational efficiency.
## TRACK RECORD

<table>
<thead>
<tr>
<th>Engineering and Integrity</th>
<th>2018</th>
<th>ongoing</th>
<th>Deepblue Energy Services Limited</th>
<th>Engineering and Projects Support</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2018</td>
<td></td>
<td>Aiteo</td>
<td>OML 29 – Asset Integrity</td>
</tr>
<tr>
<td></td>
<td>2018</td>
<td></td>
<td>Addax Petroleum</td>
<td>x2 Pipeline Baseline Inspection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pipeline inspection and cleaning</th>
<th>2018</th>
<th>ongoing</th>
<th>Addax Petroleum</th>
<th>x2 Pipeline Baseline Inspection</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>Perenco UK</td>
<td>PL80000</td>
<td>6-inch x 26.7 km Gas Condensate Pipeline</td>
<td>2017 ILI Support</td>
</tr>
<tr>
<td>2017</td>
<td>Perenco UK</td>
<td>PL80000</td>
<td>6-inch x 26.7 km Gas Condensate Pipeline</td>
<td>2017 Procedure Support</td>
</tr>
<tr>
<td>2017</td>
<td>Rosen UK</td>
<td>Service Agreement – Pigs Support and Cleaning Services</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pigging services</th>
<th>2019</th>
<th>ongoing</th>
<th>CNR International</th>
<th>Pipeline Pig Cleaning &amp; Refurbishment Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>ongoing</td>
<td>Addax Petroleum</td>
<td>x2 Pipeline Baseline Inspection</td>
<td></td>
</tr>
</tbody>
</table>

| 2017 | ongoing | Rosen UK | Service Agreement – Pigs Support and Cleaning Services |