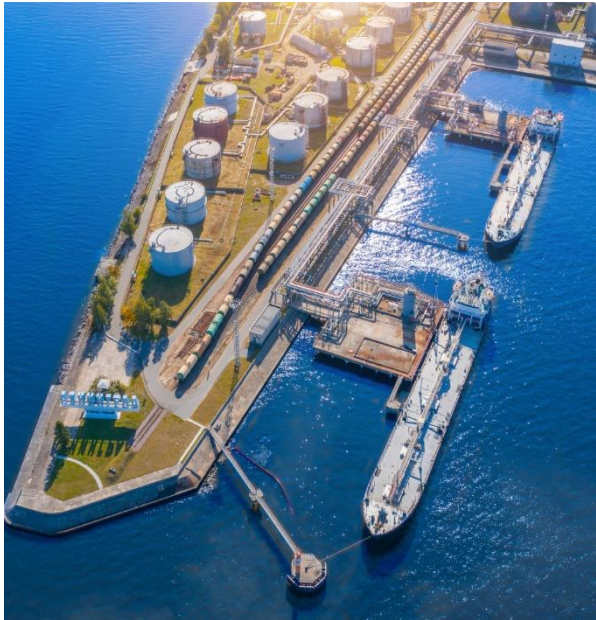


The image features a large-scale industrial facility under a clear blue sky with scattered white clouds. In the foreground, several parallel, dark-colored pipes run across the ground, leading towards the background. In the mid-ground, there are two large, white, cylindrical storage tanks. To the right, there is a small structure with a red roof and some equipment. The overall scene depicts a modern energy or industrial site.

MEXICO ENERGY

PARTNERS LLC

Innovative Pipeline Solutions in Mexico



Our experience and proven solutions create value for pipeline operators

- ❑ Crews with over 100 years combined experience
- ❑ Use of innovative technology and engineered solutions to give provide faster results
- ❑ Cleaning Pigs & XYZ Gauging, Line-Drying and Hydrotesting/Pressure Decay Testing
- ❑ Use of Pre-Activity Detailed Planning
- ❑ Plant piping, midstream & offshore
- ❑ Inspection Services



Pipeline Services and Solutions



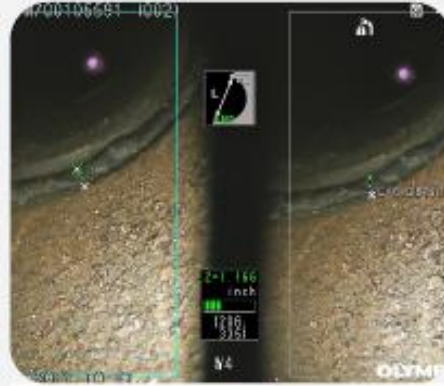
General Services

Inspection/Engineering
Specialty Welding and
Exotic metals repairs
Field Machining/Valve
Rebuild
PSV/POV Field/Shop Test
Pipeline Construction and
Maintenance
Pipeline Pigging
(Unpiggables)
Line Drying, Hydrotesting,
Gauging
(ILI) Electronic X,Y,Z and
manual Gauging



Advanced Services

API UPA Certified Manual
& Encoded Ultrasonic
Phased Array
AUT Corrosion Mapping
HIC Hydrogen Induced
Cracking Inspection
TOFD Time of Flight
Diffraction
Digital / Flash / Real Time
radiography
EMAT Inspections
Guided Wave Inspections
(GUL)



Remote Visual Services

3D Remote Visual data
Verification
Remote Visual Piping &
Vessel Inspection
3D/2D Laser and Visual



Robotics/ UAV (Drones)

Remote Visual Crawlers
Laser and Structured
Light-based Inspection
Infrared Gas Detection
(UAV, Robotic)
Robotic Welding,
Automatic Welding
Automated Ultrasonic
Robots, Tank Robots
Aerial Surveillance
(Drones)



Visual Services

API, AWS, NACE Certified
Inspection Personnel
SNT TC 1A Certified NDE
Technicians
Turnaround, Capital
Project & Reliability
Inspection
Vendor Surveillance/
Shop Inspection
Process Safety
Management Expertise
Mechanical Integrity
Procedures, Programs &
Expertise

Pipeline Services and Solutions



**Do more,
with less**

Optimize the best and most efficient technologies, structure of crews, etc.



**Integrate Engineering,
Innovation &
Inspection**

Utilize engineering mindsets and processes when planning and executing inspections



**Assistance from
the office**

We only employ the best, with vast experience and knowledge and always ready to respond - only one call away



Synergy

Sole Point of Contact (SPOC) – Integrate team that can combine Planning, Scheduling, and Cost Controls

Safety, Quality, and Efficiency

EMR

(Experience Modifier Rate)

2017 – 0.86

2018 – 0.82

2019 – 0.84



TRIR

(Total Recordable Incident Rate)

2017 – 0.0

2018 – 0.0

2019 – 0.0



Use of innovative technology and engineering solutions to give better results faster

- Using certified inspectors trained in planning to assist project and T/A teams
- Use of Pre-Activity Detailed Inspection Planning (Developing IOW, DIP, etc.)
- Radiography minimization utilizing PAUT (Phased Array Ultrasonics)
- Pre-Turnaround – Flange Face Phased Array – TOFD (Time of Flight Diffraction)
- Turnaround – Phased Array testing of welds
- Pipe to pipe – Phased Array
- Pipe to Fitting – Phased Array married with TOFD
- Wet Magnetic Particle and ACFM minimization utilizing
- SECT (Surface Eddy Current Testing)
- Remote Visual Inspection in lieu of internal inspection (Risk Reduction)
- Use of a mobile, wireless device/software to perform real time inspections
- Capturing data without the need to complete reports later
- Capture of valuable analytics for lessons learned (KPI)

Mechanical Pigging

- Scraper pigs for cleaning & batching chemicals**
- Brush pigs for removing deposits**
- Foam pigs for line drying, batching and product removal**

Dewatering and Line Drying

- Seasonal line shut downs**
- Commissioning & decommissioning**
- Post-hydrostatic testing**



Pigging Program Management

- Transportation
- ILL and other Inspection Tools
- Integrity Digs
- Project Management
- Unpiggables

Pressure Decay & Hydrostatic Testing

- One stop shopping
- Pneumatic, hydro and product-contained testing
- Site-specific, detailed procedures developed for each client & location
- Detailed reports



Technical team with over 100 years of combined experience in Texas, Alaska, Mexico, Africa, Malaysia and the UAE

Steven Morrison, Technical Engineer, Project Manager

Mr. Morrison has over 20 years of experience in the pipeline industry and is an expert in specialized and advanced pipeline techniques. He provides AUT, GUL, EMAT, ILI, and un-piggable solutions to the oil and gas industry. He also delivers metrology, remote visual, ultrasonic and laser-based solutions to pipeline developers and operators. Mr. Morrison designed and built an un-piggable ILI tool for the pipeline inspection market. Mr. Morrison has also designed and built a specialty AUT and other technical solutions for the gas pipeline market.

Scott Williams PMP/NACE, Technical Engineer, Project Manager

Mr. Williams has over 30 years of experience and is an expert in providing engineered solutions to unique and difficult mechanical integrity, evaluation, and analysis scenarios. Mr. Williams delivers and manages in-line inspections, managed hull integrity services, and equipment surveys. He also develops recommendations and solutions for pipeline maintenance and repairs. He has special expertise in the performance of special maintenance and repair projects on operating assets to reduce or eliminate days off revenue.



Project Managers

Past Project Experience

July 2005 – May 2018 – GlobalSantaFe & Transocean

September 2015 – April 2018 – Manager Asset Assurance – Offshore Drilling Rig Preservation Specialist - Worldwide

March 2014 – August 2015 – Sr Project Planning Manager Capital Upgrade & Repair Projects - Houston

June 2013 – February 2014 – Sr Project Manager Capital Upgrade & Repair Projects – Galaxy I Reactivation – Aberdeen & Invergordon Scotland

December 2011 – May 2013 – Operations Manager Capital Upgrade & Repair Projects – Kuala Lumpur

February 2010 – December 2011 – Operations Manager- Capital Upgrade & Repair Projects – Houston

June 2009 – February 2010 – Project Manager - Rig 140 - Walvis Bay - Namibia

August 2008 – February 2009 – Project Manager – Rig Key Singapore – Alexandria - Egypt

February 2008 – May 2008 – Project Manager – Rig Transocean Nordic – Pasir Gudang - Malaysia

March 2007 – September 2007 – Project Manager – Rig 103 – Lamprell Energy – Sharjah- UAE



The logo for Mexico Energy Partners LLC features a dark blue curved line above the text. The word "MEXICO" is in a dark blue serif font, "ENERGY" is in a light blue sans-serif font, and "PARTNERS LLC" is in a grey sans-serif font below them.

MEXICO ENERGY
PARTNERS LLC

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in Mexico

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