

Capability Statement



EPI Group

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EPI Group provides expert advice, design, planning, monitoring, management and onsite/offshore personnel services across the global energy sector.

We support projects across seismic, geophysical, geotechnical, environmental, construction, hydrographic, and QHSE disciplines.

What sets us apart is "the EPI way" – a uniquely personalised approach delivered by our small, highly experienced in-house team, complemented by a wide network of trusted global associate consultants.

This enables us to support your project anywhere in the world, delivering solutions that are both sustainable and cost-effective.

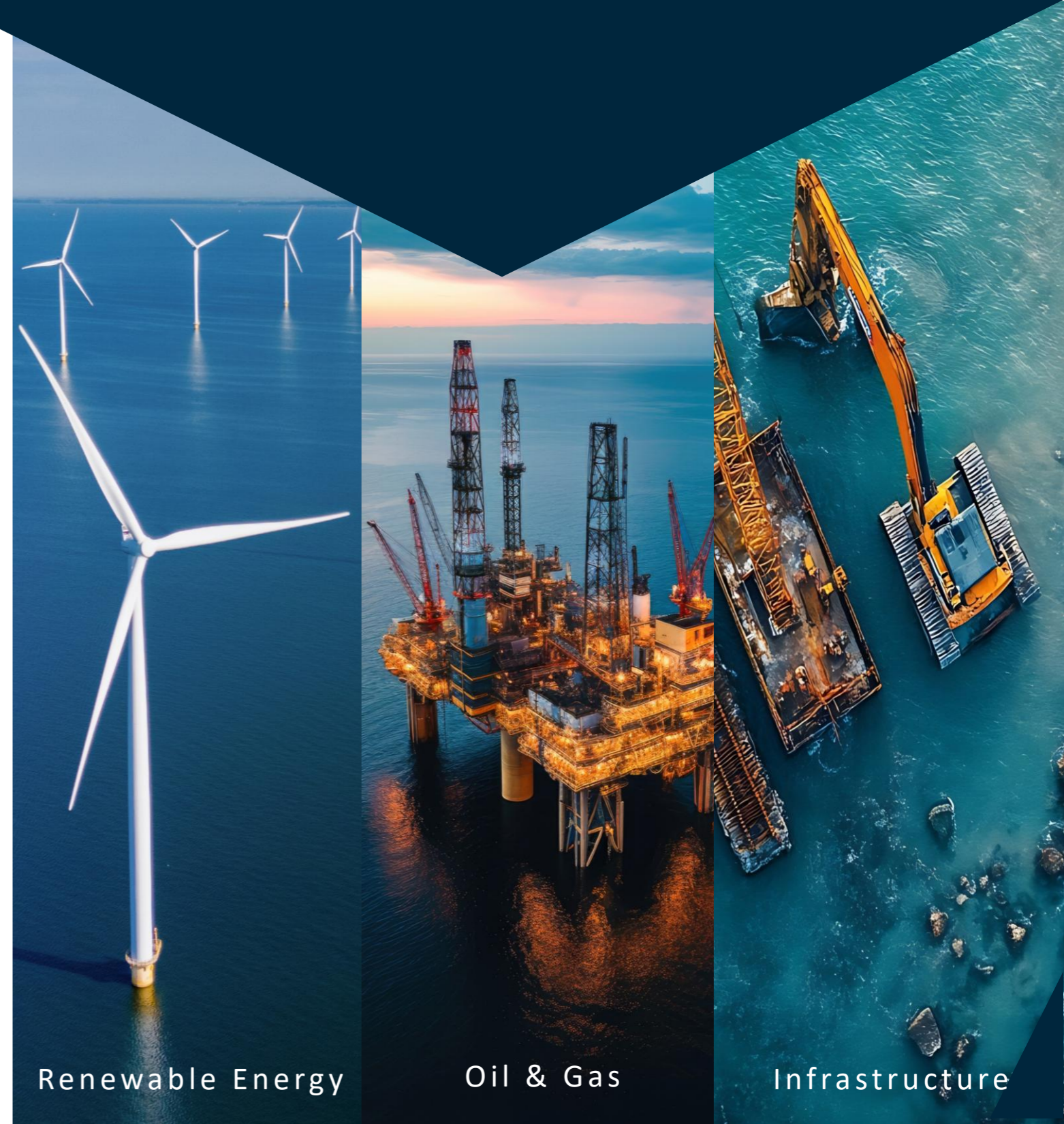




EPI Group

What are our USPs

- Strong technical subject matter experts in-house supporting field operations
- "The EPI way" – a uniquely personalised approach delivered by our small, highly experienced in-house team, complemented by a wide network of trusted global associate consultants. This enables us to support your project anywhere in the world, delivering solutions that are both sustainable and cost-effective
- EPIQC™ – Standardising Excellence. EPIs bespoke toolkit designed to cut the time and cost of offshore survey & enable predictive planning and adaptive decision-making. Excellence Made Repeatable
- 80% of Clients to EPI are Repeat Customers



Renewable Energy

Oil & Gas

Infrastructure

Our Service Lifecycle



01.

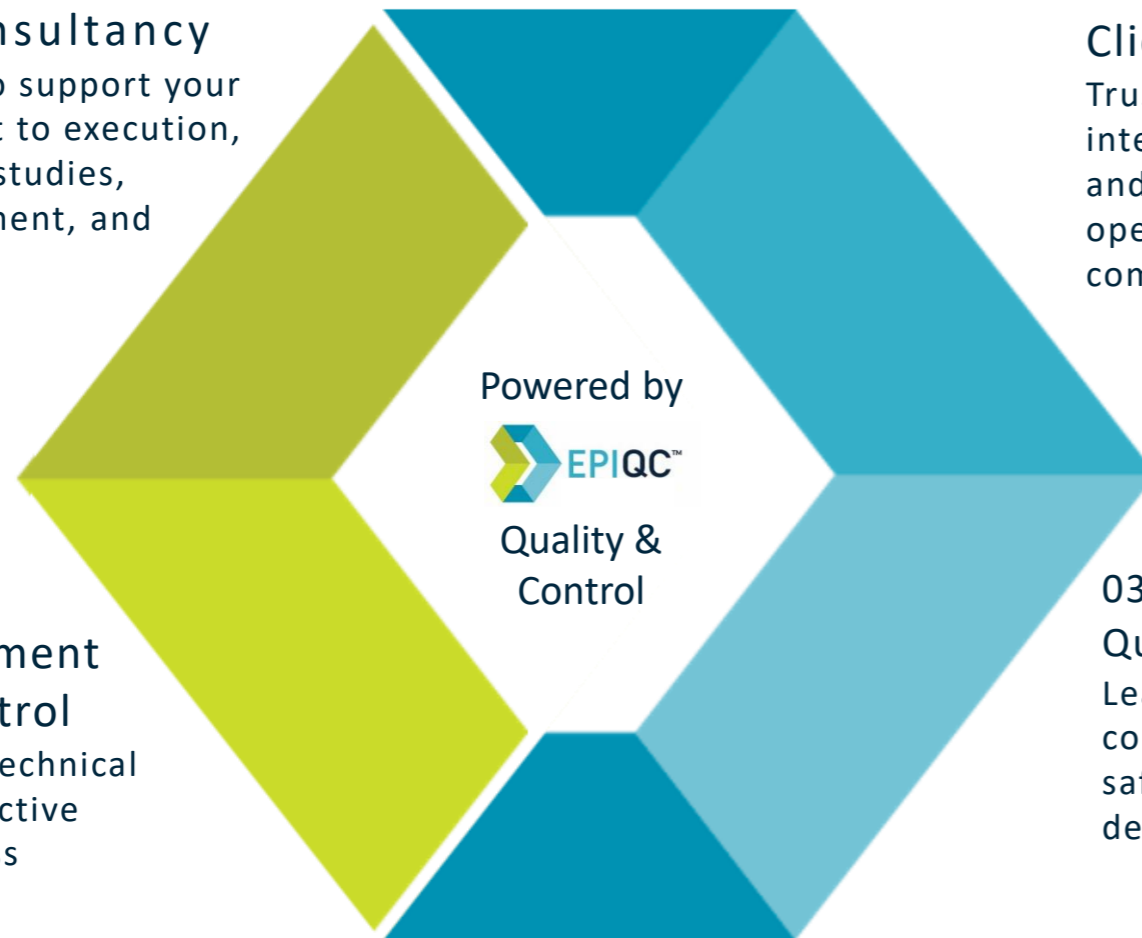
Advisory & Consultancy

Strategic guidance to support your project from concept to execution, including feasibility studies, stakeholder engagement, and regulatory insight.

04.

Project Management and Quality Control

Tailored oversight, technical assurance, and proactive risk mitigation across project lifecycle.



02.

Client Representation

Trusted experts representing your interests in geophysical, geotechnical and environmental surveys overseeing operations ensuring quality and compliance throughout the project.

03.

Quality, Health and Safety

Leaders in quality assurance, corporate and field HSE ensuring safe, efficient, and responsible development.

Standardising Excellence -
Excellence Made
Repeatable

Environmental Services Listing

EPI Group's industry-recognised environmental consulting team ensures your project meets regulatory requirements while minimising environmental impacts.

We provide geoscience survey permitting, EIA support, stakeholder engagement, and project management, alongside expert MMOs, PSOs, wildlife observers, and acoustic specialists for mitigation and monitoring services. Utilising cutting-edge PAM technology, exposure modelling, and sound source verification, we help our clients balance operational success with sustainability, compliance, and stakeholder trust.

1. Environmental Consulting Services

- General marine environmental or regulatory consulting and advising
- Desktop studies and literature reviews
- Environmental Permitting/Consenting & Consultation
- Environmental & Social Impact Assessments (ESIAs)
- EIA sections for large scale infrastructure projects – marine mammals, sea turtles, sensitive habitats, fisheries, fish, benthos, protected species, coral reefs
- Development of Environmental Compliance Plans & Documentation
 - Environmental Management Plans (EMPs)
 - Alternative Monitoring Plans
 - Mitigation and Monitoring Plans
 - Data Management Plans
- Community and Tribal Engagement
- Site feasibility studies
- Marine mammal & sea turtle impact modelling
- Environmental and regulatory risk assessment
- Regulatory roadmaps
- MMPA permitting and take estimation (US)
- Design of Environmental Baseline Surveys
 - Water quality, sediment, and benthic delineation, benthos
 - Marine mammal & sea turtle baseline and monitoring surveys

2. Acoustic Consulting Services

- Acoustic Propagation & Sound Exposure Modelling
- Design of bespoke acoustic project requirements

3. Mitigation & Monitoring Offshore Services

- Visual Observers (PSOs/MMOs) qualified to relevant standards (BOEM, JNCC, and equivalent)
- PAM Operators
- Fisheries Liaison Officers (FLOs)
- Acoustic Technicians
- Training of Local Content (PSO/MMO)
- BOEM PSO Training
- Training for Vessel Crew Environmental Compliance
- Survey personnel for Environmental Surveys
- Regulatory Reporting
- QA/QC of PSO/MMO Data for accuracy & compliance

4. Acoustic Services

- Sound Source Verification (SSV)
- Baseline & project acoustic monitoring

5. Equipment

- Passive Acoustic Monitoring (PAM): Towed & Static arrays/buoys
- Visual Monitoring: Thermal, Infrared & Big Eye Binoculars

Geophysical Site Survey Services Listing

At EPI, we deliver a comprehensive suite of services covering the full lifecycle of offshore site investigations across the renewables, oil and gas, and submarine cable sectors. Our highly experienced in-house team provides end-to-end management of every project phase, from early survey planning and design through to data acquisition oversight and final reporting quality control

We manage scopes of work, tendering, contractor audits, and mobilisation, guaranteeing technical readiness. During acquisition, we provide trusted client representation and quality assurance across multibeam, sonar, magnetometer, and seismic systems, using advanced software for real-time monitoring.

Our integrated approach includes continuous reporting via EPIQC™, technical advisory, and oversight of data interpretation, ensuring accurate, compliant deliverables. EPI supports informed engineering, design, and environmental decisions with confidence.

1. Site Investigation Project Management

- Client representatives
- QHSE advisors
- QC/QA of data – on site or remote
- Survey management

2. Pre-Survey Planning

- Vessel Selection and audit
- Technical audit
- Pre-survey management
- Technical advisory

3. Site Operations

- Client representatives
- QHSE advisors
- QC/QA of data – on site or remote
- Survey management

4. Post Acquisition

- Data Processing QC
- Interpretation QC
- Contractor reports review

Geotechnical Site Investigation Services Listing

At EPI, we deliver a comprehensive suite of geotechnical site investigation services supporting the full lifecycle of offshore energy projects across the renewables, oil and gas, and submarine cable sectors. Our in-house team of geotechnical specialists manage every phase of the project, from early-stage planning and design to acquisition oversight and final reporting, ensuring technical excellence and alignment with client objectives.

We prepare scopes of work, execution plans, and specifications, handle tendering, contractor assessment, vessel audits, and mobilisation supervision for safety and readiness.

During acquisition, we provide quality assurance and client representation across sampling campaigns using piston corers, CPT/CPTu systems, vibrocorers, box corers, and other in-situ tools. Using advanced software, we monitor operations in real time to guarantee data integrity and regulatory compliance.

Beyond fieldwork, we manage reporting via EPIQC™, facilitate coordination, and deliver Geotechnical Interpretive Reports (GIR) aligned with DNV, ISO, and IMCA standards.

Through this integrated approach, EPI ensures safe, efficient investigations and reliable data to support informed engineering, design, and environmental decisions.

1. Desktop Study

- Sub-seabed condition report from available texts, research papers, survey data and associated documents
- Data gap analysis
- Identifying foundation critical soil conditions across the development area

2. Pre-investigation Planning

- Vessel selection and audit
- Equipment selection and audit
- Geotechnical drilling, sampling and CPT testing program planning

3. Site Operations

- On site data QA/QC
- CPT data evaluation and processing
- Borehole sampling test data evaluation and interpretation
- On site engineering analysis to determine drilling depth
- HSE client rep QC

4. Post Investigation Consultancy

- Laboratory test review
- Contractor report review
- Geotechnical Interpretive Reports (GIR)
 - Develop ground model by categorisation of ground conditions
 - Interpretation of data from geotechnical investigation
 - Derivation of soil engineering parameters

Seismic Services Listing

EPI provides seismic consultancy services and technical specialists with a broad range of capabilities, experience and expertise to add value, reduce risk and ensure greater operational success to our client's work programs.

With over 2000+ projects completed across 30 countries, we have a proven track record of supporting our clients' operations with specialists who understand the requirement to deliver safe, efficient and high-quality results in any environment.

We tailor our services to meet the specific needs of our clients and their projects using in-house knowledge and experience to ensure we add value, de-risk and exceed your expectations.

1. Geophysical work program development (survey design, modelling and optimisation).
 - Tendering and contract development, including market evaluation and Expressions of Interest. Full tendering along with local and national law compliance, following best industry practises.
 - Geophysical operations project planning and management.
 - Land, marine and transition zone geophysical project Quality Control, Technical & HSSE audit.
 - Marine Geophysical and Geotechnical site investigation consultancy.
 - Land access and permitting, including feasibility studies.
 - Training services (Geophysical operations, data processing, HSSE, Contracting, procurement and tendering).
2. Seismic QC Services
 - Seismic Processing QC
 - First Line QC
 - Remote Land Seismic QC

Geoscience & Engineering Services Listing

EPI is a leading provider of subsurface services to the oil and gas industry, with more than 25 years' track record of adding value through delivering excellence and innovation to clients and partners worldwide.

EPI provides its Geoscience and Engineering Services either on a consulting basis or through our unique Outsourced Exploitation Department™ (OExD®) solution.

1. CCUS

- Site characterisation
- Reservoir / injectivity modelling and forecasting
- Containment / seal integrity risk assessment
- Technical Due Diligence
- Seismic Interpretation & Mapping
- Quantitative Interpretation
- Sequence Stratigraphy & Sedimentology
- Structural Geology
- Storage Volumetrics
- Basin Modelling / Geochemistry
- Core Analysis & Logging / XRD Facies / Petrography
- Geomechanics
- Economic Analysis

2. Geothermal

- Basin screening / high-grading geothermal resources for direct heating, agricultural and
- electrical generation
- Geothermal gradient estimation from geophysical data
- Economic modelling
- Hydrothermal reservoir characterisation
- Reservoir modelling and simulation
- Technical Due Diligence
- Seismic Interpretation & Mapping
- Sequence Stratigraphy & Sedimentology
- Structural Geology
- Resource Volumetrics and Risking
- Fairway Analysis
- Potential Fields (Gravity / Magnetics)
- Core Analysis & Logging / XRD Facies / Petrography
- Geomechanics

3. Hydrocarbons

- Field Evaluation and Development
- Technical Due Diligence
- Independent Resource Evaluations
- Exploration / New Ventures
- Seismic Interpretation & Mapping
- Quantitative Interpretation
- Sequence Stratigraphy & Sedimentology
- Structural Geology
- Volumetrics and Risking
- Play Fairway Analysis
- Basin Modelling / Geochemistry
- Reservoir Modelling & Simulation
- Potential Fields (Gravity / Magnetics)
- Core Analysis & Logging / XRD Facies / Petrography
- Geomechanics
- Economic Analysis



QHSE Consulting Services Listing



We provide pragmatic and effective Quality, Health, Safety and Environment (QHSE) consultation services to enable our clients to progress their projects quickly, safely and within budget. Our QHSE personnel all have in excess of 15 years experience in the marine environment and provide the highest level of QHSE management consulting.

Our comprehensive support cuts across various critical areas of the QHSE lifecycle including Identification and allocation of qualified QHSE resources for projects; Auditing and review of current procedures with QHSE requirements; Assurance and mitigation procedures; Development and implementation of QHSE policies and management strategies; QHSE management systems – providing an ongoing safety system for now and for the future; and “Competent Person” services, providing an extension of internal QHSE departments for SMEs and skills for highly specific and expertise operations.

1. Audit and Assurance
 - Site/topic specific QSHE audits
 - ISO 9001, 14001, 45001 company management system audits
2. Management Systems
 - Develop policies to meet ISO standards (9001, 14001, 45001)
 - Advice on specific topics and expertise from subject matter experts
3. Competent Person” Services
 - Outsourced QSHE advisory
 - Highly specific advice for niche projects and services to larger companies
 - For SMEs without a dedicated QSHE department
4. Offshore Advisors
 - QSHE Client Representatives
 - Expert office support
 - Global presence and availability
5. Maritime Safety (ISM Audits)
 - ISM audits carried out by our Master Mariners
 - IMCA audits

UXO Risk Mitigation Services Listing

EPI Group provides unexploded ordnance (UXO) risk mitigation consulting services for the Renewable, Oil & Gas, and Construction & Infrastructure sectors. EPI Group have joined forces with NjordIC, an international specialist in offshore UXO consultancy, to provide comprehensive marine UXO risk mitigation services.

As one of the leading offshore UXO consultancies, NjordIC has expanded its capabilities across the Americas and Asia-Pacific, delivering full-spectrum UXO consulting services including threat and risk assessment, UXO survey data analysis, UXO target investigation supervision, and UXO ALARP certification.

Whether project requirements are marine or terrestrial, EPI Group and NjordIC combine hydrographic, geophysical, environmental, and HSE expertise to ensure UXO risks are reduced to As Low As Reasonably Practicable (ALARP), in full alignment with international best practice.

1. UXO Pre-Bid Lease Reports
 - UXO Threat Report Service
2. Desktop Studies
 - Initial HAZID and detailed Risk Assessments
 - Survey equipment verification
 - Risk Mitigation Strategy
 - Risk Mitigation implementation
 - ALARP Certification
3. Survey Design and Contract Management:
4. Scope of work for Contractors
 - Manage the tender invitation and bidding process
 - Technical review of proposals
5. Auditing and Quality Assessments:
 - QA/QC of UXO/EOD and geophysical surveys
 - QA/QC of UXO mitigation programme
 - Assess incident and emergency plans



















Data Processing & Design Services Listing

EPI's team offer a suite of survey design, processing, and quality control services; covering onshore, offshore and transition zone seismic survey data acquisition and processing.

EPI specialise in robust survey design, perfectly suited to the specific needs of any project. Using subsurface de-risking methodology incorporating both proprietary techniques and fundamental methods developed by Vermeer, Cordsen and Galbraith to produce survey designs and parameters that don't just focus on the imaging but provide a robust solution. EPI undertakes a full suite of modelling, utilising the following procedures into our design flow

1. Survey Design
 - 3D Layout and Geometry Diagnostics.
 - 3D Geological Modelling and Illumination Study.
 - 2D Elastic Wave Equation Modelling.
 - Footprint Analysis.
2. Marine Seismic Survey First Line QC Service
 - Navigation First Line QC
 - Seismic First Line QC
3. Seismic Data Processing
4. Seismic Processing QC

Client Engagement Examples

<p>Offshore Wind US East Coast / US West Coast</p>  <p>Protected Species Observers for geoscience surveys</p>	<p>Offshore Oil & Gas UK / Azerbaijan</p>  <p>Marine 4D Monitor, OBN Seismic, QC & HSE Services</p>	<p>Offshore Oil & Gas US / Netherlands / Namibia</p>  <p>Marine 4D Monitor, PRM Seismic, QC Services, 3D Land/TZ/Marine</p>	<p>Offshore Operations England & Wales</p>  <p>Vessel Audits</p>	<p>Offshore Wind Lithuania</p>  <p>Project Management Services for geoscience campaign</p>	<p>Geoscience for Oil & Gas Ukraine</p>  <p>Geoscience Evaluations, 3D Seismic Mapping, Modelling, Field QC</p>
<p>Offshore Wind CT/RI / USA</p>  <p>Protected Species Observers / PAM services for offshore construction</p>	<p>Marine Seismic Services US / Canada / South America / Asia</p>  <p>Marine 3D Towed Seismic, Field QC, QC & HSE Services</p>	<p>Offshore Wind US East Coast</p>  <p>Project Management Services for geoscience campaign</p>	<p>Offshore Floating Wind France</p>  <p>Geophysical campaign supervision for suction bucket anchors</p>	<p>Geothermal UK</p>  <p>Geophysics data reprocessing and interpretation</p>	<p>E&P seismic & wellsite Global MSA</p>  <p>Office & field-based technical specialists.</p>
<p>Oil & Gas Survey Design Egypt</p>  <p>Marine & Land 3D Seismic Survey Design</p>	<p>Marine Seismic Services UK / Norway / NOCS</p>  <p>Marine 4D PRM Seismic, QC Services</p>	<p>Land/TZ Marine Iraq</p>  <p>Design Review for a 3D Vibroseis Survey</p>	<p>Land/TZ & Marine Azerbaijan</p>  <p>Evaluation & Training for SOCAR Seismic Crew</p>	<p>Offshore Wind UK / Netherlands</p>  <p>UXO and cable survey support</p>	<p>Offshore Wind Australia</p>  <p>HSE planning</p>

Quality

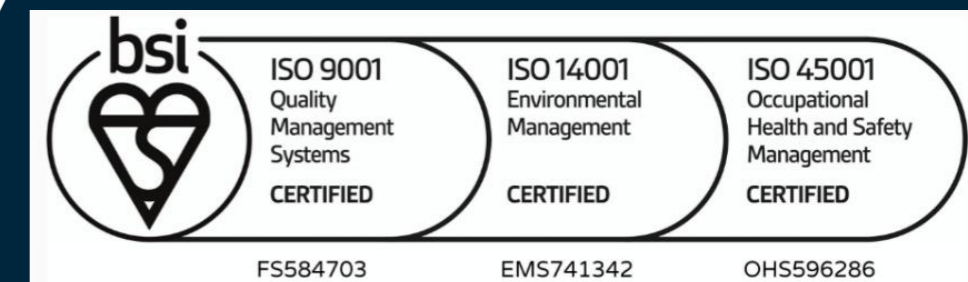
Our success is driven by our in-house support teams, which have decades of hands-on expertise in the services we provide.

What differentiates us is the quality of the teams we assemble to deliver client services.

We are used to operating in the most difficult locations, underpinned by world-class support and a robust quality and safety management system.

We are committed to fostering long-term relationships with our clients, built on trust, transparency, and integrity.

Over 6 million person-hours without a lost time incident.



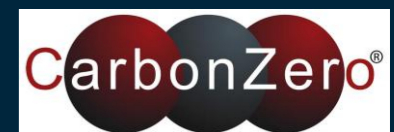
Ethics

EPI Group is on a mission to deliver a more sustainable future.

As a business we are committed to taking responsibility and reducing our impact on the planet and our environment. We proactively support the UN's Sustainable Development Goals.

We actively invest in biodiversity initiatives, working with Coral Guardian to protect and restore marine habitats with every marine contract we win, alongside yearly company charity fundraising and employee volunteering days.

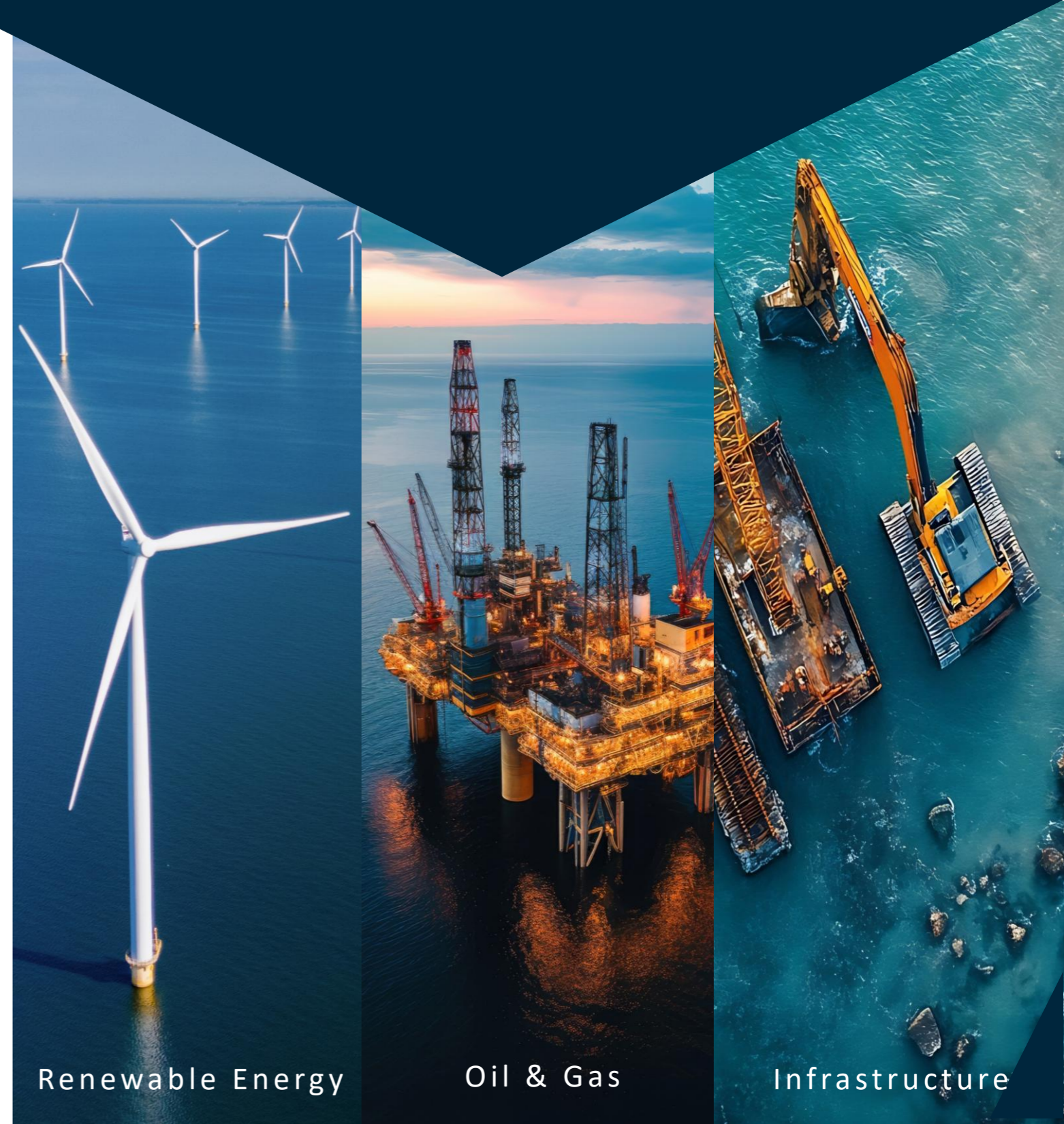
EPI is consciously reducing our own energy consumption and offsetting the carbon emissions generated from all our activities that we cannot reduce. We are proud to have been certified as carbon neutral.





EPI Group Value

- Company Innovation & Growth Mentality – Innovation in Delivery, Technologies and Services with moral Sustainability
- Highly Skilled, Industry Experienced, In-House Team
- Global Reach & Coverage
- Exceptional Leadership and Project Management
- Execution, with Care and Diligence
- EPIQC™ – EPI's Market Leading Proprietary Quality Control System & Software Toolkit
- Industry Leading Repeat Customer Rate – 90% in 2024
- Extensive Consultant Roster with Specialty Vetting and Trusted Reliability for Delivery
- Meaningful Professional Relationships with a Personal Approach and Bond of Trust. We are part of your team.



Renewable Energy

Oil & Gas

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