APEM Group

apemgroup.com

Leading Environmental Consultancy for Offshore Decommissioning



CAPABILITY STATEMENT

APEM Group is a leading environmental consultancy providing comprehensive services to support the decommissioning of offshore marine infrastructure. Our multidisciplinary approach integrates proven technology, rigorous scientific methods, and industry-leading expertise to ensure safe, efficient, and environmentally responsible decommissioning processes.

Environmental & Subsea Surveys

Subsea Sampling & Analysis

Technical Excellence

Regulatory Compliance

Trusted Partner

OUR APPROACH

APEM Group applies a multidisciplinary approach that combines proven technologies and methodologies. Our team of scientists and technical experts conduct robust survey work, process large volumes of samples, and deliver high-quality data within tight timescales. We ensure minimal disruption to the marine environment and maintain the highest safety and compliance standards.

PROJECT HIGHLIGHT

Comprehensive Pre-Decommissioning Surveys for North Sea Oil Field

Conducted 26 days of continuous survey work, analysing over 2,000 minutes of video footage and 1,500 still images, and processed 473 benthic samples and 223 physicochemical samples. Produced 10 comprehensive reports, including a Habitat Assessment Report, environmental baseline reports and drill cuttings piles assessments. Read more.



KEY SERVICES

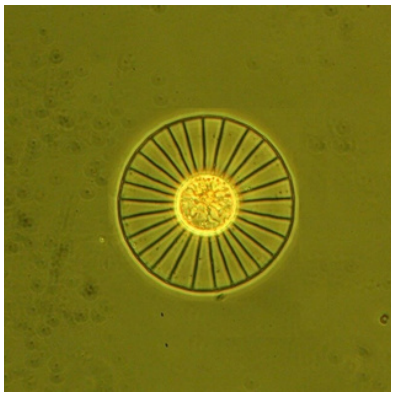
Environmental and Subsea Surveys
We conduct detailed environmental and subsea surveys using digital aerial surveys (DAS), ROVs, and drop-down videos to map infrastructure and assess conditions. We also interpret acoustic and bathymetric data for comprehensive marine insights.

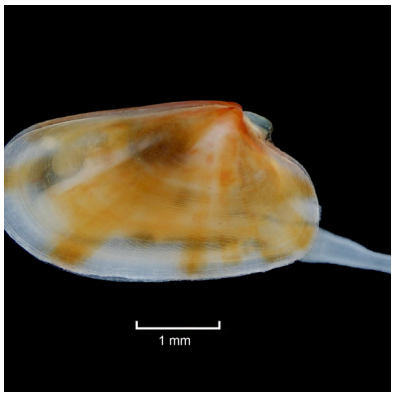
Sampling and Analysis
Our seabed and intertidal sampling identifies species, habitats, and contamination levels. We combine established methods with innovative tools like eDNA to build robust environmental datasets.

Footage and Image Analysis
High-resolution seabed and aerial imagery is analysed to map habitats, assess impacts, and support compliance. Early issue detection helps minimise disruption and reduce project costs.

Detailed Reporting
We deliver clear, actionable reports - including habitat assessments, environmental baselines, and drill cuttings evaluations - to support decommissioning and regulatory compliance.

Navigational Technical Advice and Support
We provide navigational risk assessments, vessel traffic surveys, hazard workshops, and emergency planning. Our data-driven approach ensures safe, cost-effective operations alongside other marine users.





WHY CHOOSE APEM GROUP?

- **Technical excellence:** We consistently deliver world-class, value-added, science and data-led solutions throughout the project lifecycle.
- **Thought leadership:** Recognised as a leading environmental consultancy, we provide unique guidance and scientific integrity in decommissioning projects.
- **Specialist, multi-faceted services:** Our integrated technical services ensure regulatory compliance and optimised project outcomes.
- **Trusted partner:** We are committed to solving our client's challenges as their preferred, trusted partner, investing in sound, mutually beneficial relationships.

CONTACT US TODAY