



SERVICES FOR THE OIL AND GAS INDUSTRY

BMT Cordah Limited

BMT Cordah has carried out comprehensive descriptive and quantitative surveys and monitoring programmes of offshore, nearshore, intertidal and coastal habitats around the world. We provide a full suite of analyses for physical, chemical, biological and microbiological parameters. More importantly, our team of field scientist has a wealth of first-hand knowledge from many different regions and ecosystems. Whether polar, temperate or tropical, BMT Cordah has been there!

Survey, Monitoring and Analyses:

- Freshwater, intertidal, nearshore, offshore and deep water surveys to assess environmental quality and pollution impacts
- Physical, chemical and biological analyses
- Hydrographic studies
- Environmental baseline and ecological studies
- Environmental effects modelling
- Environmental impact assessment for coastal zone management
- Research into artificial reef technology
- Freshwater fisheries management
- Habitat and stock management
- Geographic information systems
- Radiological monitoring

BMT Cordah's experienced team of aquatic and environmental scientists provides a comprehensive capability to assess, measure and manage issues relating to both freshwater and marine environments.

Our services can be delivered by means of desk-top studies, field surveys, laboratory analyses, and management consultancy and training.

We have worked in a wide range of habitats including: rivers; lakes; sea lochs; salt marshes; rocky, sandy and muddy shores; and nearshore and offshore sites up to 2,100m deep.



Services for the Oil & Gas Industry

BMT Cordah offers experienced team of field ecologists to manage, carry out and support environmental surveys for a wide variety of coastal, nearshore and offshore ecosystems around the world. In-field descriptions and assessments of habitats can be reinforced with comprehensive descriptive and quantitative analyses based on the full suite of sampled environmental parameters. Our detailed, practical knowledge of aquatic environments ensures that the right questions are asked and answered.

Survey, Monitoring and Analyses:

- **Baseline data acquisition**
- **Long term impact monitoring**
- **Habitat sensitivity assessment**
- **Pollution incident assessment**

BMT Cordah has undertaken numerous ecological surveys and analyses on behalf of the oil, water, aquaculture and manufacturing industry sectors, non-governmental organisations and conservation agencies.

We have provided many clients with data, assessments and recommendations tailored to their operational requirements and objectives.

Our service is founded on extensive practical experience of working in environments that range from the upper reaches of the shore to the deep water environments beyond the continental shelf.

In providing comprehensive descriptive and quantitative analyses in our survey work, where appropriate, we utilise:- rapid visual assessment; rocky shore transect and soft sediment core sampling methodologies; remotely operated grab and coring equipment; diver transect and coring; and aerial photographic techniques. In this way we are able to provide clients with auditable data and interpretations of the status of such diverse environments as saltmarshes, intertidal and subtidal marine sediments and rocky substrates, mangroves, and tropical and deepwater coral reefs.

The name 'cordah' is derived from the Gaelic 'cordadh s'a'chruinne' which translates as 'harmony in the world'. It signifies the company's Scottish heritage and its worldwide service

BMT Cordah provides a total environmental consultancy service capability for:

- The Oil Industry Worldwide
- Industry, Commerce and Public Sector
- Governments and Funding Agencies Globally

We have offices in Aberdeen, Edinburgh and London and working experience in UK, Europe, South & Central America, Africa, Middle East and the Asian Pacific.

BMT Cordah is part of British Maritime Technology (BMT), a leading multi-disciplinary engineering and technology consultancy. BMT's main markets are environmental, oil and gas, defence, transportation and casualty. BMT has offices throughout the UK and in Europe, North America and Asia.

BMT Cordah's aim is to provide practical, cost-effective and comprehensive solutions to environmental problems.

BMT Cordah Limited
Doherty Building,
Pentlands Science Park,
Penicuik, Edinburgh EH26 0PZ
United Kingdom
Telephone: 44 (0)131 445 6120
Facsimile: 44 (0)131 445 6110
E-mail: main@cordah.com

BMT Cordah Limited
Kettock Lodge,
Aberdeen Science & Technology Park,
Aberdeen AB22 8GU
United Kingdom
Telephone: 44 (0)1224 414200
Facsimile: 44 (0)1224 414250
E-mail: main@cordah.com
www.cordah.com

BMT Cordah Limited
Orlando House,
1 Waldegrave Road
Teddington, TW11 8LZ
United Kingdom
Telephone: 44 (0)208 943 5544
Facsimile: 44 (0)208 943 5347
E-mail: main@cordah.com