

SMRU Ltd is a world leader in applied research on marine mammals, providing high quality services and advice on marine environmental issues.

We operate throughout the world in a variety of market sectors including oil & gas, serving E&P and decommissioning companies as well as Government and regulators.

We have offices in the UK, Canada, the US and Asia Pacific.

SMRU Ltd recognises the need to characterise uncertainty associated with oil & gas operations. We work with clients at every stage of a project and our expertise can be seen as a vital component in securing permissions

- Identification of key questions relevant to a proposed site or activity
- Contribution to marine mammal ES chapters and risk assessments
- Long-term monitoring and strategic research programmes
- Data analysis & interpretation
- Assessment of impacts & mitigation
- Passive acoustics (PAMGUARD training courses, PAM operators)

Much of the work we do in this sector involves research into acoustic impacts on marine mammals and behavioural studies. We have analysed the relationship between cetacean stock trends and exploration & production activities on a global basis for the International Association of Oil & Gas Producers through their Joint Industries Research Programme. We have also provided automated risk assessment of E&P activities in association with BAE Systems.



**Further information about all our services is available from:**