



JNCC is a scientific authority on UK and international nature conservation. For over 25 years we have been at the forefront of improving UK and international standards in professional marine bird and cetacean monitoring; developing and implementing standard methodologies; and providing associated training and assessment services.

Experience

Marine birds

- Management of the UK European Seabirds at Sea (ESAS) training programme and ESAS database – providing industry standards for collecting marine bird data to support sustainable marine development across Europe.
- Leadership of the UK and Ireland Seabird Monitoring Programme which monitors the 26 species of seabird that regularly breed in Britain and Ireland and supports statutory UK and European legislative reporting requirements.
- Delivering a key role in the identification of Special Protection Areas for marine birds in the UK.
- Delivering bespoke, expert-led training courses in marine bird monitoring.

Marine mammals

- Lead on developing European standards in marine mammal surveillance methods, surveyor training and data storage.
- Developing and implementing UK guidelines for minimising the risk of injury and disturbance to marine mammals from noise (e.g. seismic, piling and explosive operations).
- Delivering industry recognised, globally adopted, training for Marine Mammal Observers (MMOs) – including boat-based survey techniques, mitigation courses and MMO compatible cetacean survey methods.

Core competencies

Considerable ESAS survey experience totalling over 2,000 hours of survey from many different types of vessel across North West European waters. Trainers who have taught courses to a variety of parties including consultancies and Statutory Nature Conservation Bodies.

Extensive marine mammal survey expertise including boat based and aerial surveys, and design and management of large scale international surveys.

Thorough knowledge of the JNCC mitigation guidelines and their implementation by Marine Mammal Observers, derived from periodic reviews of the guidelines, managing the UK Marine Mammal Observer training scheme and review and analysis of mitigation reports from UK seismic surveys.

Our services

We offer the following training and services that can be tailored to meet your needs:

- European Seabirds at Sea Surveyor
- European Seabirds at Sea Trainer
- Seabird Colony Surveyor
- Visual Aerial Marine Bird Surveyor
- Land-based Marine Bird Surveyor
- Marine Mammal Surveyor
- Marine Mammal Observer

Survey start up - including planning, method selection, vessel selection, surveyor selection and contracting.

Survey support - provision of a survey lead, recruitment and/or training of surveyors, and data review and analysis.



Why choose JNCC?

- JNCC have extensive survey and training experience, advising on the correct application of methods to ensure robust data collection.
- We ensure that surveillance is delivered in-line with standard methods and that underlying data requirements are understood. Our training includes post-survey data processing and quality assurance modules.
- We have first-hand practical experience of the effect that inconsistent use of, and alterations to, standard methods can have on subsequent data analyses.
- We offer follow-up training and ongoing surveyor support. Feedback from our UK training sessions is monitored to enable continuous improvement.
- Our expertise in environmental monitoring and marine management - survey design, implementation, data capture and analyses, and Environmental Impact Assessment - ensures our training is geared towards informed decision-making.
- We have a proven track record in marine mammal mitigation for seismic, piling and explosive operations from a development, implementation and advisory point of view.



About JNCC

JNCC's mission is to be an impartial scientific authority on UK and international nature conservation. As a public body we advise governments, and work in partnership with business and society. Our people are passionate about providing high quality evidence and advice on the natural environment, for the benefit of current and future generations.

Our vision is to be a world-leading provider of innovative solutions, placing nature at the heart of wealth and wellbeing.

JNCC has a strong record of success. For 25 years we have provided robust evidence and trusted advice on nature conservation to enable governments in the UK to achieve their policy objectives.

Contact us

For further information contact Mark Lewis, JNCC Seabird & Cetacean Information Manager

Email: mark.lewis@jncc.gov.uk

Tel: 01224 266 578

Connect with us



https://twitter.com/JNCC_UK



www.facebook.com/JNCCUK



www.linkedin.com/company/jncc