

# Faunal Identification



SOI Ltd is a wholly owned subsidiary of the University of St Andrews and is overseen by an independent Board of Directors. SOI Ltd employs a core of key staff who offer commercial, administrative and scientific support and advice to clients and partners. SOI Ltd also provides access to the expertise of staff from the Scottish Oceans Institute at the University of St Andrews, including specialists within the Sediment Ecology Research Group (SERG) and the Facility for Earth & Environmental Analysis (FEEA). These facilities have an international reputation for the work they carry out in the UK and beyond.

The taxonomic laboratory facilities at SERG allow SOI Ltd to offer the full range of benthic sample collection and processing services. Our expertly trained taxonomists accurately and efficiently pick through samples and identify the extracted fauna. This produces invaluable community data, which is then analysed in-house and combined with our other services to provide comprehensive reports that are individually tailored to our clients' specific requirements.



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## Services include:

- Full species ID (NMBAQC accredited)
  - Marine & Estuarine Infauna & Epifauna
  - Diatoms & Phytoplankton
  - Foraminifera
- Biodiversity assessments
- Biomass calculation
- Species abundance
- Low Temperature Scanning Electron Microscope (LTSEM)
- Data Analysis (PRIMER, Trait analysis etc.)

