

1. Family name:	MACNAB	Email: sarah@consult-poseidon.com
2. First name:	Sarah	Tel. +44 7766 900074
3. Year of birth:	1982	Skype: sarah_21513
4. Nationality:	British	
5. Education:	2008 Chartered Institution of Water and Environmental Management, Pg Cert Environmental Management 2004 University of Newcastle upon Tyne, MSc Tropical Coastal Management (Distinction) 2003 University of Nottingham, BA Geography (1st Class Honours)	
6. Present position:	Associate Consultant at Poseidon Aquatic Resources Management Ltd, a leading international consultancy specialising in fisheries, aquaculture and aquatic environment	
7. Professional bodies:	2015 Chartered Marine Scientist and Member of IMarEST 2007 Associate Member of IEMA	
8. Key experience:	<p>Twelve years' experience in marine environmental consultancy, across a variety of sectors including ports and harbours, oil & gas exploration and production and decommissioning, and offshore renewables.</p> <p>Environmental assessments: project manager and lead EIA consultant for marine and coastal developments;</p> <p>Fisheries policy and management: development and evaluation of fisheries management and industry development plans and policies;</p> <p>Post consent Compliance and Environmental Clerk of Works: providing post-consent compliance support to consented offshore projects, and ECoW support to projects in construction; and</p> <p>Marine monitoring: Advising on environmental monitoring strategies, and practical intertidal and benthic survey experience.</p>	
9. Employment record:	<p>2018 to present Associate Consultant at Poseidon ARM Ltd, UK</p> <p>2015 to 2018 Principal Consultant at GoBe Consultants Ltd, UK</p> <p>2011 to 2015 Senior Environmental Consultant, RPS, UK</p> <p>2005 to 2011 Senior Environmental Consultant, Royal Haskoning, UK</p> <p>2004 to 2006 Environment Officer, Environmental Agency, UK</p> <p>2003 Assistant Sightings Officer, Hebridean Whale and Dolphin Trust</p>	
10. Other skills:	<p>Proficient in use of all MS Office applications.</p> <p>Professional training courses including:</p> <p>2018 Quality Management Systems</p> <p>2008 PG Cert Environmental Management (distance learning)</p> <p>2008 Construction, Design and Management (CDM) Training</p> <p>2007 Drop Down Video survey techniques</p> <p>2003 BSAC Club Instructor</p> <p>Health and Safety training courses including:</p> <p>2017 First aid training</p> <p>2017 Fire safety training</p>	
11. Client experience:	EDPR UK, Red Rock Power Ltd, Mainstream, EDF, The Crown Estate, SSE, Arch Henderson, Scottish Enterprise, Vattenfall, OpenHydro, Noble Energy, MeyGen, ScottishPower Renewables, P&O, Stena Line, Western Isles Council, Shell, Aquamarine Power, Natural Resources Wales, Scottish Natural Heritage, Scallop Industry Consultation Group.	

12. Specific experience:

Environmental Assessments

- **UK: Moray West Offshore Wind Farm EIA and HRA (EDPR UK, January 2017 to June 2018).** Project Manager, coordinating the EIA and HRA for a proposed 850MW offshore wind farm and its associated offshore and onshore transmission infrastructure in the outer Moray Firth. Management and involvement in all stakeholder consultation, including coordination of commercial fisheries and fish ecology assessments.

CURRICULUM VITAE – Sarah MacNab

- **UK: Corpach Marina (Arch Henderson / Thomas Telford Corpach Marina Ltd, 2016).** Providing environmental and consenting advice to lead engineering consultant in marina development project. Prepared EIA screening request and input to Marine Licence application.
- **UK: Neart na Gaoithe Offshore Wind Farm Consent Variation (Mainstream, 2016).** Prepared environmental information in support of S36 Consent variation application.
- **UK: Moray East Offshore Wind Farm EIA (EDPR UK, 2012 to 2013).** 12-month secondment with EDPR UK's offshore wind farm consenting team, providing support through EIA and ES preparation, including consultation with statutory bodies and stakeholders, for three offshore wind farm projects and associated transmission works in the Moray Firth Round 3 Zone. Further input to modified EIA to support consent application for amended offshore and onshore transmission cable route.
- **UK: Tidal Energy Sites Feasibility Assessment (OpenHydro, 2012).** Production of site feasibility reports and management of constraints mapping and ranking exercises for tidal energy arrays at several potential locations in UK waters.
- **Falklands: Falklands Seismic Surveys (Noble Energy, 2012).** Undertaking two EIAs in support of applications to undertake seismic survey off the Falkland Islands.
- **UK: MeyGen Tidal Energy Project (MeyGen, 2011).** Co-ordination of marine mammal input to EIA for the now-consented project, including analysis of baseline survey data and baseline reporting, and development of impact assessment methods, including encounter risk modelling.
- **UK: Seagreen Alpha and Bravo Offshore Wind Farms EIA (Seagreen, 2008 to 2011).** Offshore EIA manager for the first two proposed wind farm projects within the Round 3 Zone (capacity 1GW). Managed the EIA programme and co-ordinated scoping, baseline data collection, consultation with statutory bodies and stakeholders and EIA reporting.
- **UK: Extensions to R1 and R2 Offshore Wind Farms (ScottishPower Renewables, 2009).** Coordinated the production of environmental constraints studies investigating the potential for expansion of six existing Round 1 and 2 offshore wind farms.
- **UK: Rhu Marina Development (The Crown Estate, 2007).** Management of bird and benthic surveys and production of environmental reports in support of applications to expand Rhu Marina.
- **UK: North Sea Decommissioning (Shell, 2006 to 2011).** Managed the production of a feasibility study investigating decommissioning and remediation alternatives for 3 gravity-based structures in the North Sea.
- **UK: Feasibility and Scoping study for offshore wind farm site (Airtricity, 2007).** Managing feasibility and scoping study production.

Fisheries Policy and Management

- **UK: Management of the UK Scallop Sector (Scallop Industry Consultation Group, 2018).** Review of status and current management of the UK King scallop fishery, including consultation with array of stakeholders with sector interests. Input to development of future management recommendations.
- **EU: Evaluation of the Entry/Exit Scheme (DG MARE, 2018).** Consulting with UK stakeholders on their views on the Entry Exit Scheme as part of an evaluation led by DG MARE.

Post Consent Compliance

- **UK: Neart na Gaoithe Offshore Wind Farm Consent Variation (Mainstream, 2015 - present).** Providing advice and technical input in managing the post-consent compliance process. Assisting in the development of monitoring strategies and consent plans, including preparation of the Commercial Fisheries Mitigation Strategy.
- **UK: Beatrice Offshore Wind Farm (SSE, 2015 - present).** Supporting BOWL in managing the post-consent compliance process in preparation for construction, developing consent plans and acted as pre-construction phase ECoW.
- **UK: Inch Cape Offshore Wind Farm (Red Rock Power, 2015 - 2016).** Providing advice and technical input in managing the consenting and post-consent compliance process. Assisting in the development of monitoring strategies and consent plans.

Marine Monitoring

- **UK: North Ford Causeway Improvement Scheme (Western Isles Council, 2007).** Produced Environmental Appraisal for causeway improvement scheme. Conducted and reported on Phase I intertidal survey.
- **UK: Drop Down Video Survey of Welsh SACs (Natural Resources Wales, 2007 – 2011).** Managed five-year survey programme investigating status of SACs around the Welsh coast to inform reporting under the EU Habitats Directive.
- **UK: Mapping of east coast SSSIs (SNH, 2008).** Member of a field team responsible for gathering data to support the mapping of habitats in SSSIs on the east coast of Scotland to inform the development of management plans and reporting on site status.