

IMMINGHAM EASTERN RO-RO TERMINAL



Environmental Statement: Volume 3
Appendix 6.3: EIA Competency Statement
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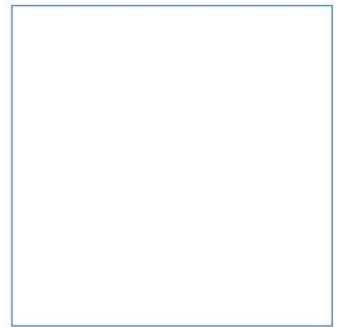
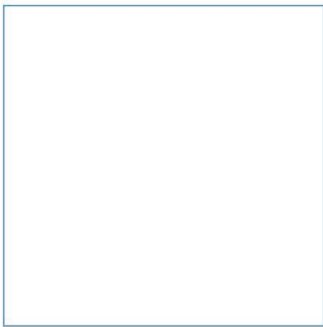
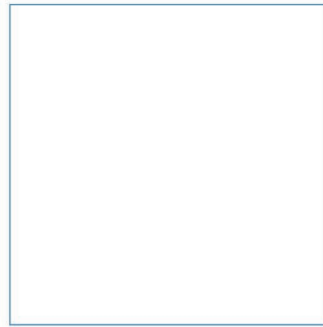
December 2022

Associated British Ports

Immingham Eastern Ro-Ro Terminal

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December 2022



Innovative Thinking - Sustainable Solutions

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Contents

1 EIA Competency Statement 1

Table

Table 1. EIA project team qualifications and relevant experience 2

1 EIA Competency Statement

1.1.1 This Appendix provides information necessary to demonstrate compliance with Regulation 14(4) of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (as amended), which requires:

- The applicant to “*ensure that the environmental statement is prepared by competent experts*”; and
- The environmental statement (ES) to be “*accompanied by a statement from the applicant outlining the relevant expertise or qualifications of such experts*”.

1.1.2 The relevant expertise and qualifications of the competent experts, defined in the context of the Environmental Impact Assessment (EIA) Regulations and for their contributions to the EIA, who have prepared this ES are documented through the pen profiles provided in the table below

Table 1. EIA project team qualifications and relevant experience

Company	Individual	Pen Profile	Role
ABPmer	Natalie Frost	<p><u>Qualifications:</u> BSc (Hons.) Biology with Oceanography, Southampton (First) 1996, MSc Marine Environmental Protection, Bangor 1997. PhD Rocky Shore Ecology, Southampton 2000.</p> <p><u>Relevant Experience and Expertise:</u> Natalie a Director at ABPmer and has over 20 years’ experience in marine planning, policy and research. She has managed and contributed to a wide range of marine EIAs and HRAs in UK waters. The projects included all aspects of the consenting process including the respective assessments, communication with stakeholders and acting as an expert witness. This has also included the negotiation of legal agreements to capture compensation and mitigation requirements associated with port development and discharging the respective conditions. More widely Natalie was lead technical author for guidance on undertaking EIAs for offshore wind, wave and tidal stream renewable energy projects on behalf of the British Standards Institute. She has delivered EIA training courses on behalf of UK regulators.</p>	Project Director
	Jamie Oaten	<p><u>Qualifications:</u> MEnvSci (Hons.) Environmental Science, Southampton (First) 2013, PhD Marine Pollution, Southampton 2017.</p> <p><u>Relevant Experience and Expertise:</u> Jamie has nine years’ experience in marine research/consultancy, and has specialist knowledge of environmental assessment, water and sediment quality, and marine ecology. Jamie has undertaken numerous EIAs, Water Framework Directive (WFD) assessments, and Habitats Regulations Assessments (HRAs), and is well versed in marine licensing and environmental compliance. Jamie has recently undertaken water and sediment quality assessments for a range of marine sectors including port development, coastal protection, and marine renewables.</p>	EIA Co-ordinator Water and Sediment Quality Lead

Company	Individual	Pen Profile	Role
		<p>During his PhD, Jamie researched the use of marine invertebrates to monitor metal contamination and water quality.</p>	
	Adam Fulford	<p><u>Qualifications:</u> BSc (Hons.) Oceanography with Marine Biology, Southampton (2000); MSc Environmental Coastal Engineering, Southampton (2005). Chartered Scientist (CSci); Chartered Marine Scientist (CMarSci); Full member of the Institute of Marine Engineering, Science and Technology (IMarEST). <u>Relevant Experience and Expertise:</u> Adam has over 17 years’ experience in coastal and physical processes, marine geomorphology and numerical modelling of waves, tides and sediment transport. Adam has acted as project manager and/ or technical lead on numerous impact assessments, covering a wide range of marine sectors including port and coastal development, marine renewables, offshore wind, managed realignment, flood and coastal erosion risk, nuclear new build and marine aggregates.</p>	Physical Processes Lead
	Andrew Pearson	<p><u>Qualifications:</u> BSc (Hons.) Marine Biology and Coastal Ecology, Plymouth (First) 2004, MSc Applied Marine Science, Plymouth 2006. Full member of the Chartered Institute of Ecology and Environmental Management (MCIEEM). <u>Relevant Experience and Expertise:</u> Andy has over 15 years’ experience as a marine ecologist and ornithologist specialising in monitoring and assessment. Andy has acted as project manager or technical lead on numerous impact assessments in his areas of specialism in a range of marine sectors including coastal development, renewables and aggregates. Andy has also designed and implemented a wide range monitoring studies for benthic habitats, coastal birds and marine mammals based on standardised methodologies and classifications.</p>	Marine Ecology Lead

Company	Individual	Pen Profile	Role
	Elena San Martin	<p><u>Qualifications:</u> BSc (Hons.) Marine Biology and Oceanography, Southampton (First) 2002, PhD Marine Plankton Ecology, Southampton 2005. Full member of the Chartered Institute of Ecology and Environmental Management (MCIEEM).</p> <p><u>Relevant Experience and Expertise:</u> Elena is an EIA, HRA and SEA specialist with over 16 years of consultancy experience. She has project managed and contributed to numerous environmental assessments in support of licence applications for a range of marine development projects, including for ports, waterside developments, offshore renewables, marine cables and habitat creation. She specialises in the assessment of underwater noise and vibration on marine fauna and has led technical underwater noise assessments involving acoustic modelling and the development of appropriate mitigation packages for a range of marine development projects. Recent examples include Mostyn Energy Park Extension, Lowestoft Eastern Energy Facility and Oikos Marine and South Side Development on the Thames Estuary. She has also advised and peer reviewed a number of underwater noise assessments on behalf of UK regulators, namely the Marine Management Organisation (MMO), Natural Resources Wales (NRW) and Marine Scotland.</p>	Underwater Noise Lead
	Tim Aldridge	<p><u>Qualifications:</u> BSc Geography, University of Auckland; Basic, Advanced, and Warfare Officer of the Watch Navigation Qualifications, Royal New Zealand Navy (RNZN); Risk Management Toolbox course, IALA; Risk Assessment Course, RNZN; Harbour Masters Course, IHG; Port Marine Safety Code Internal Audit Course, ABPmer; Facilitation/Workshop Training, Maygrove Consulting.</p> <p><u>Relevant Experience and Expertise:</u> Tim has 12 years of experience as a Warfare Officer within the RNZN spending a significant portion of his career as an Officer of the Watch on</p>	Commercial and Recreational Navigation Lead

Company	Individual	Pen Profile	Role
		<p>a variety of warships. He was formally trained in Bridge Watchkeeping in 2011 which included time spent in a simulator and at sea managing engineering emergencies whilst achieving the ships operational output. After consolidating skills as a Watchkeeper, Tim attended and was awarded dux for the Advanced Officer of the Watch Course in 2017. This course focused on high-speed ship handling manoeuvres, celestial navigation, advanced pilotage (including at high speed), aviation operations and slow speed ship handling (including berthing and unberthing ships).</p> <p>Tim also performed a number of leadership roles within the Navy where he was responsible for facilitating risk analysis session and developing Risk Management systems to ensure that operations and exercises were conducted safely.</p>	
AECOM Ltd	Kirsty Cobb	<p><u>Qualifications:</u> BSc (Hons) Biology, University of Nottingham, 1999; MSc Ecology and Environmental Management, Liverpool Hope University, 2002; Full member of the Chartered Institute of Environmental Management & Assessment.</p> <p><u>Relevant Experience and Expertise:</u> Kirsty is an EIA coordinator with over 20 years' experience managing large, multi-disciplinary projects including DCO applications. Kirsty is currently managing the EIA and delivery of consents for the Humber Zero post-combustion carbon capture project, and has led the project management of three DCO applications (Ferrybridge Multifuel 2, Eggborough CCGT and South Humber Bank Energy Centre), as well as supporting several others.</p>	EIA Co-ordinator
	Katie Feather	<p><u>Qualifications:</u> BSc (Hons) Ecology, University of Brighton, 2016; MSc Environmental Monitoring, Modelling and Management, 2018; Practitioner level member of IEMA.</p> <p><u>Relevant Experience and Expertise:</u></p>	Deputy EIA Co-ordinator

Company	Individual	Pen Profile	Role
		<p>Katie has three years' experience working as an Environmental Consultant. She has experience preparing the upfront, concluding and MA&D chapters for large scale energy projects, including DCO applications. Katie has also assisted in the preparation of the Environmental Assessment Report for the Section 36 Application. Having worked on these large scale projects, among others, Katie is familiar with the constraints and risks they pose to the wider environment, in relation to Environmental Impact Assessment.</p>	
	<p>Joanne Somerton</p>	<p><u>Qualifications:</u> BSc (Hons) Earth & Environmental Resource Management, University of Hull, 1992; MSc Pollution Control, University of Leeds; Member of the British Hydrological Society. <u>Relevant Experience and Expertise:</u> Joanne is a Principal Flood Risk Consultant within the Water and Flood Management Team. Joanne brings her extensive experience in flood risk assessment and flood management, drainage design and flood alleviation. She has worked with a wide variety of clients, including Local Authorities, planning consultants, water providers, public and private developers and has established strong working relations, with both clients and statutory consultees. Joanne has extensive experience in stakeholder consultation/engagement, including public consultation. Joanne has undertaken a range of technical assessments ranging from flood risk assessments (for clients in England, Wales and Scotland), early risk appraisals, surface water flooding investigations and providing specialist inputs to environmental impact assessments in support of planning applications on a variety of greenfield and brownfield sites. Joanne has also provided inputs to feasibility studies and project sustainability appraisals and assessments.</p>	<p>Coastal Protection, Flood Risk and Drainage Lead</p>
	<p>David Evans</p>	<p><u>Qualifications:</u> BSc (Hons) Agricultural Biochemistry, Aberystwyth University, 1993; MSc Environmental Rehabilitation, Aberystwyth University, 2001; Full</p>	<p>Ground Conditions Lead</p>

Company	Individual	Pen Profile	Role
		<p>member of the Institution of Environmental Sciences; Chartered Environmentalist; Chartered Scientist.</p> <p><u>Relevant Experience and Expertise:</u> David Evans is a geology, hydrogeology and contaminated land specialist with over 20 years' experience in multi-disciplinary environmental consultancies. David undertakes, project manages and provides technical reviews of desk studies, preparation of contract documents and design of ground investigations (GI), interpretive reporting of GI works, qualitative and detailed quantitative risk assessments for human health, controlled waters and ground gas, remediation options appraisals, design of remediation strategies and works and remediation verification reporting for public and private sector developers.</p>	
	Gareth Hodgkiss	<p><u>Qualifications:</u> BSc (Hons) Geography, Staffordshire University, 2001; MSc Environmental Management, University of Nottingham, Full member of the Institute of Air Quality Management, 2007; Full Member of the Institute of Environmental Sciences.</p> <p><u>Relevant Experience and Expertise:</u> Gareth is an Associate Director in the Air Quality team with 15 years of experience. Gareth has led air quality assessment inputs for major infrastructure schemes across the UK and overseas, including multiple highways schemes on behalf of National Highways and Transport Scotland. He regularly leads air quality assessments of industrial source emissions associated with projects in the industrial, energy and oil and gas sectors. He is also experienced in the DCO process having been involved with previous applications for multiple clients including National Highways and National Grid. Gareth is the technical lead for air quality and is responsible for the air quality chapter of the ES and associated appendix and all assessment and modelling work that has been used to inform those documents.</p>	Air Quality Lead

Company	Individual	Pen Profile	Role
	Debbie Preston	<p><u>Qualifications:</u> BSc (Hons) Geography and Biology, University of Liverpool, 2001; Post Graduate Diploma in Acoustics and Noise Control, Salford University, 2004; Corporate Member of Institute of Acoustics (MIOA)</p> <p><u>Relevant Experience and Expertise:</u> Debbie is a Principal Acoustic Consultant with over 15 years' experience in environmental acoustics. She has experience in renewables, power, transportation, residential, commercial and industrial noise assessments. Debbie has worked on range of projects, undertaking liaison with statutory consultees, site survey work and prediction modelling Debbie has also attended public consultation events. Debbie has a wealth of experience of working on multi-disciplinary teams from initial project inception through to post planning consent, communicating the noise and vibration issues to the relevant team members. Debbie has been the technical lead on large scale projects and delivered the acoustic elements for successful DCO for Nationally Significant Infrastructure Projects for both energy and linear transportation schemes in England and Wales. Debbie has attended issue specific hearings with The Planning Inspectorate (PINS) to provide support to clients on noise issues.</p>	Noise & Vibration Lead
	Simon Long	<p><u>Qualifications:</u> BSc (Hons) Economics, University of Leicester, 2013; MSc Economics & Policy, Radbound University, 2015; Full member of the Royal Economic Society.</p> <p><u>Relevant Experience and Expertise:</u> Simon specialises in economic development, economic policy analysis, impact assessment and regeneration. Simon has strong research skills covering a range of qualitative and quantitative techniques and significant experience of local and national economic policy analysis. He has undertaken multiple economic studies, consultations, business cases and evaluations as well as research on numerous topics. He is an</p>	Socio-economic Receptors Lead

Company	Individual	Pen Profile	Role
	Andy Steeds	<p>accredited Project Manager and has gained experience as PM and Deputy PM on multiple projects.</p> <p><u>Qualifications:</u> BSc (Hons) Environmental Science, University of Plymouth, 2016, currently reading for an MSc in Carbon Management, University of Edinburgh.</p> <p><u>Relevant Experience and Expertise:</u> Andy has experience of undertaking infrastructure and building carbon footprint assessments for numerous clients – including validation of data sets, data analysis, calculation and reporting with reduction recommendations. He routinely works in line with recommended standards and guidance such as PAS 2080, IEMA, RICS, and ICE. Andy extensively researches appropriate methodologies as part of the assessments to ensure all aspects of the carbon assessment have been considered.</p> <p>Andy regularly coordinates and manages carbon footprint assessments and climate change impacts for Environmental Impact Statements and Environmental and Social Impact Assessments.</p>	Climate Change & Carbon Lead
Wessex Archaeology	Andrew Bicket	<p><u>Qualifications:</u> BSc (Hons) Environmental Archaeology, University of Edinburgh; MA (with distinction) in Archaeological Research, University of York; PhD Physical Geography, Loughborough University. Associate Member of the Chartered Institute of Archaeologists (ACIfA).</p> <p><u>Relevant Experience and Expertise:</u> Andrew is an experienced geoarchaeologist and marine archaeological consultant whose role as Senior Project Manager for Wessex Archaeology Coastal & Marine in Scotland includes the management and provision of specialist services, and consultancy across the full range of underwater cultural heritage environments whether they are located in freshwater, coastal, inter-tidal and marine contexts. His specialist knowledge in marine legislation and planning has been</p>	Cultural Heritage and Marine Archaeology Lead

Company	Individual	Pen Profile	Role
		<p>demonstrated through the delivery of consultancy to a considerable number of large-scale developments in Scotland and across the UK over the last 15 years; including onshore and offshore wind farms, aggregate dredging, wave and tidal, pipeline and cable projects, and ports and harbours. Andrew has also delivered on post-consent support, through managing retained archaeological services for projects such as Sofia OWF, Inch Cape OWF, Neart na Gaoithe OWF (with a landfall at Torness) and Rampion OWF. His specialist knowledge is also augmented by his involvement in international and national strategic assessments for improving marine historic environment particularly in the context of Quaternary submerged prehistoric landscapes; where he is a recognised international expert.</p>	
<p>David Tucker Associates (DTA)</p>	<p>Simon Tucker</p>	<p><u>Qualifications:</u> BSc (Hons) (Civil Engineering) MCIHT (Member of the Chartered Institute of Highways and Transportation) and GMICE (Graduate Member of the Institution of Civil Engineers) <u>Relevant Experience and Expertise:</u> Simon has 23 years' experience in the field of transport planning. Involved in the preparation of transport and traffic reviews, and transport assessments, and contributed to over 50 EIAs for a wide range of projects for both the public and private sectors, including large scale DCO applications, housing, commercial and marine development. Regularly appears as an expert witness at DCO, section 78 and local plan inquiries and hearings</p>	<p>Traffic and Transport Lead</p>
<p>Kent plc</p>	<p>Ian Lines</p>	<p><u>Qualifications:</u> MA Physics, Oxford University; Chartered Physicist, Associate Member of the Institute of Chemical Engineers, Fellow of the Royal Meteorological Society. <u>Relevant Experience and Expertise:</u></p>	<p>Land Use Planning Lead</p>

Company	Individual	Pen Profile	Role
		<p>Ian has over 31 years of experience as a safety consultant specialising in major accident hazard assessment for onshore installations and pipelines, working in the chemical, oil & gas, pharmaceutical, water, transport and nuclear industries. He is a Chief Engineer and is the Subject Matter Expert within Kent for onshore risk assessment and land use planning. He has particular expertise in the assessment of potential fires, explosions and toxic releases, and in the assessment of the acceptability of major accident risk for proposed hazardous installations and planned developments in their vicinity. Ian is regarded as a world expert in this field, having published a number of technical reports and papers and having presented at a number of major conferences.</p>	
Adams Hendry	Philip Rowell	<p><u>Qualifications:</u> BA (Hons) Town and Country Planning, Oxford Brookes University, 1996; Diploma in Town Planning (Specialising in Environmental Impact Assessment), Oxford Brookes University. 1997; (RTPI) Member of the Royal Town Planning Institute; MCIHT (Member of the Chartered Institute of Highways and Transportation).</p> <p><u>Relevant Experience and Expertise:</u> Philip has over 25 years of providing Town Planning and EIA advice in respect of large-scale infrastructure projects, including numerous port and harbour facility proposals. He has considerable experience of managing large, multi-disciplinary projects including those being applied for and promoted under the Development Consent Order, Harbour Order, Transport and Works Act Order and Town and Country Planning regimes. Philip is a Director of Adams Hendry Consulting Ltd – an IEMA EIA Quality Mark company – and takes a leading role in the EIA work of the company. He has authored and co-ordinated the production of numerous Environmental Statements. He has prepared and given expert evidence on planning, DCO and EIA matters at public inquiries, public examinations, tribunal proceedings and parliamentary proceedings.</p>	<p>Planning and Policy Lead</p> <p>Need and Alternatives Lead</p>

Company	Individual	Pen Profile	Role
	Jennie Reynolds	<p><u>Qualifications:</u> BA (Hons) Geography, Royal Holloway, University of London, 2001; MA Development Planning, Reading University. 2006; (RTPI) Member of the Royal Town Planning Institute;</p> <p><u>Relevant Experience and Expertise:</u> Jennie has over eighteen years of experience in the planning industry and has been involved in the delivery of numerous strategic projects including a variety of port and port related infrastructure proposals. Her experience encompasses the preparation and submission of applications under the Town and Country Planning Act, plus a variety of other consenting regimes. Jennie has provided planning support on a number of DCO projects, including being the lead planning advisor on the compilation of the Statement of Community Consultation and Consultation Report. She also has substantial experience in the review and co-ordination of environmental impact assessments and supporting technical documents.</p>	Consultation Lead

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