

## **Technical Appendix 1.1: Professional Qualifications**

<b>Table 1.1: Technical Team Experience</b>				
<b>Company Name</b>	<b>Roles &amp; Responsibility</b>	<b>Team Lead</b>	<b>Qualifications &amp; Professional Membership</b>	<b>Experience</b>
Ramboll	EIA Project Director	Peter Bruce	MSc Environmental Protection and Management BSc (Hons) Geography Chartered Environmentalist (CEnv) Member of Institute of Environmental Management and Assessment (MIEMA)	Peter Bruce is a Principal (Director) and Chartered Environmentalist with over 16 years' experience in environmental consultancy. Peter has taken a lead role in the co-ordination and management of numerous complex environmental impact assessments (EIA) in the power, renewables, transmission, urban development and oil and gas decommissioning sectors, guiding a wide range of clients through the consenting process. Peter has extensive experience of facilitating workshops, liaising and leading discussions with statutory bodies and other stakeholders, and in engaging with local communities through public consultation events. Peter also has deep experience in construction environmental management and sustainability strategy.
Ramboll	EIA Project Manager	Rhiannon Ferguson	BSc Animal Biology Full member of the Chartered Institute of Environmental Science (IES) – MIEnvSc Associate member of the Chartered Institute of Ecology and Environmental Management (CIEEM) - ACIEEM	Rhiannon has over 12 years' experience as an environmental consultant working on projects in the development and infrastructure sector. Her current role is focused on renewable energy projects, including onshore wind farms and transmission lines. She has extensive experience delivering and managing EIAs, as well as managing the ecological aspects of projects. This includes project management experience, involving fee proposals, survey preparation and design, completing and reviewing EIAs and completing ecological surveys and mitigation design. Rhiannon has developed a strong understanding of Biodiversity Net Gain (BNG) and peatland restoration requirements.
Savills	Planning	Simon Herriot	BSc(Hons) MRTPI	Simon has over 25 years professional planning experience including over 20 years working in the renewable energy sector. During that time he has contributed to, reviewed and project managed a large number of EIA projects for onshore wind proposals. Simon has contributed to many more onshore wind projects in a planning capacity including appeals and public inquiries.
OPEN, part of SLR	Landscape and Visual Impact – Project Director	James Welch	BA Hons Landscape Architecture; Fellow of the Landscape Institute	37 years' experience in Landscape Architecture and Environmental Planning. Expert Witness at 90+ Appeals and Public Inquiries on LVIA matters.
MacArthur Green	Ecology	Drew Oliver	BSc (Hons) Aquaculture MSc Aquaculture PhD Aquaculture Chartered Environmentalist (CEnv) Full member of Chartered Institute of Ecology and Environmental Management (CIEEM) Full member of Institute of Fisheries Management (MIFM) Full member of the Association of Ecological and Environmental Clerks of Work (MECW) Professional member of the Marine Biological Association (memMBA)	Drew is a Principal Ecologist, with over 15 years' experience in ecological consultancy, leading on ecological impact assessment across a range of sectors including onshore renewables and grid connections. He is a Chartered Environmentalist (CEnv) and addition to EIAR and associated Technical Appendices, has experience in HRA and the production of Biodiversity Enhancement Management Plans (BEMPs).
MacArthur Green	Ornithology	Sarah Sanders	Member of the Chartered Institute of Ecology and Environmental Management (CIEEM), BSc (hons) Zoology.	Principal Ornithologist with 12 years ornithology consultancy experience, leading on ornithological impact assessments for onshore renewables developments, HRAs and input into Habitat Management Plans.
MacArthur Green	OBEMP and BNG	Brian Henry	Full member of the Chartered Institute of Ecology and Environmental Management (CIEEM), MASocSci Geography, MSc River Basin Management.	Principal Ecologist with 14 years ecology consultancy experience, leading on ecological impact assessments for onshore renewables developments, HRAs and Habitat Management Plans.

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SLR	Geology, Hydrology and Hydrogeology	Gordon Robb	BSc (Hons) Geography, MSc (Engineering Hydrology), MBA, C.WEM, FCIWEM	Gordon is Technical Director (Hydrology and Hydrogeology) and has more than 30 years' experience assessing renewable energy and electrical infrastructure projects and specifically their potential effects on soils, geology and the water environment. He is based in Scotland and has worked throughout Scotland, including sites in similar settings to the Proposed Development. He has also prepared and given expert witness testimony for renewable and electrical infrastructure projects.
		Alan Huntridge	BSc, MSc	Alan is a Technical Director in SLR's Land Quality and Remediation technical discipline and manages the Scottish land quality team comprising geologists, geotechnical engineers and land quality specialists. Alan has over 17 years' experience within the land quality sector and has recent hearing experience in support of Wind Farm Developments. Alan has managed and undertaken more than 50 geological assessments (PLHRA, PMP, BPA, PLQRA, CMRA) for EIA and planning submissions in Scotland and the UK within a wide variety of development projects from large scale energy projects (Wind Farm, Cable Routes, Substations, Pumped Storage Schemes) as well as both Solar and Battery schemes.
Hayes McKenzie Partnership Ltd	Noise	Rob Shepherd	MEng Acoustical Engineering MIOA	The assessment has been carried out by Rob Shepherd, Director, Hayes McKenzie Partnership Ltd. Rob has a master's degree (MEng) in Acoustical Engineering from the Institute of Sound and Vibration Research at the University of Southampton and has been carrying out wind farm noise assessments for over 19 years. Rob is a member of the Institute of Acoustics (MIOA), and Hayes McKenzie are members of the Association of Noise Consultants (ANC).
CFA Archaeology Ltd	Archaeology and Cultural Heritage	Oliver Rusk	MA (Cantab) Mlit ACIfA Associate of the Chartered Institute for Archaeologists (ACIfA)	Heritage Consultant with eight years' post-graduate experience in commercial archaeology and practised experience of producing input to EIA reports for a range of development projects, including wind farms, grid connections and overhead power transmission lines. Has been the lead archaeologist for numerous planning projects, carrying out the baseline research, field surveys, setting assessments, consultation with consultees, and preparing the Cultural Heritage EIARs.
Pell Frischmann	Traffic, Transport and Access	Gordon Buchan	BEng (Hons), MSc. CEng, FCIHT, CMILT.	Gordon is Sector Director for Energy at Pell Frischmann Consultants Limited and has 27 years' experience in the preparation of Transport Assessments and EIA Transport & Access Chapters from across the UK.
BiGGAR Economics	Socioeconomics, Recreation and Tourism	Simon Cleary	Member of the Institute for Economic Development Member of Economic Development Association Scotland MA (Hons) Economics & Mathematics	Simon has 13 years of experience in delivering Environmental Impact Assessments across Scotland, the UK and Ireland, including for onshore and offshore wind as well as other energy developments. He has assessed the economic impact of over 100 renewable energy projects and has worked with developers and public sector agencies to identify the opportunities from the development of the wind sector across Scotland and define best practice.
Coleman Aviation	Aviation	Wing Commander Mike Coleman Royal Air Force (Retd)	RAF Air Navigation Course Tornado GR1 Operational Conversion Unit; MoD Joint Air Traffic Control Course; MoD Area Radar Training Course; RAF Unit Safety Management Officer's Course; Development of the ATM Safety Case (EuroControl).	Wing Commander Mike Coleman Royal Air Force (RAF) (Retd) retired from the RAF in 2012 after 27 years' service. His last appointment was as RAF lead for safeguarding against the impact of wind farms on Ministry of Defence operations. Prior to converting to Air Traffic Control, he completed operational tours as a fast-jet navigator compiling nearly 1000 flying hours on the Tornado GR1. Since leaving the RAF, he has worked for over 10 years resolving wind farm-related aviation issues for developers; including provision of aviation specialist input into EIARs.
PagerPower	Telecommunications and Television	Michael Sutton	BSc (Hons) Business Analytics	Over 5 years of experience providing assistance on renewable energy projects including NSIPS, DCOs and providing expert evidence.