

**Appendix 1.2: Statement on the Expertise and Qualifications of the Competent Experts Contributing to Land South of Dearne Valley Parkway ES as Required by Regulation 18(5) of the 2017 EIA Regulations as amended.**

Chapter No.	Chapter Title	Expertise/Competence/Qualifications
1	Introduction	The ES has been coordinated and managed by Stantec's Environmental Planning Team. The team is made up of qualified EIA Practitioners with extensive experience and relevant qualifications. Stantec are registrants to the Institute of Environmental Management and Assessment EIA Quality Mark programme which involves annual assessment of Stantec's EIA quality and standards.
2	EIA Methodology	
3	Site and Development	
4	Alternatives and Design Evolution	
5	Construction Methodology and Phasing	
6	Socio-Economics	This chapter has been prepared by Stantec's Development Economics Team who have an established track record in the preparation of both Socio-Economic and Population and Human Health ES chapters. In particular, the analysis has been undertaken by Debbie Mayes, an Associate within the Team, who holds a BA (Hons) in Geography and MA in Town Planning and has over 20-years of professional experience in the field of socio-economic research in both the public and private sector specialising in social and economic impact assessment.
7	Cultural Heritage	This chapter has been prepared by Richard Conolly of RPS Consulting Ltd. Richard is a Member of the Chartered Institute for Archaeologists (CIfA) and has over 15 years' experience of preparing Cultural Heritage EIA chapters for logistics, residential and energy developments. RPS is a Registered Organisation (RO) of CIfA.
8	Landscape Character and Visual Amenity	<p>The chapter has been prepared by FPCR Environment and Design Ltd (FPCR). The purpose of this chapter is to provide an assessment of the likely landscape and visual effects of the Development.</p> <p>In accordance with the Environmental Impact Assessment (EIA) Regulations (2017) the LVIA and ES chapter have been carried out by competent experts, comprising Chartered Members of the Landscape Institute, and is in accordance with guidance of the professional institution, the 'Guidelines for Landscape and Visual Impact Assessment', third edition (GLVIA3), published by the Landscape Institute and the Institute of Environmental Management and Assessment, in 2013.</p> <p>FPCR is a multi-disciplinary environmental and design consultancy established over 65 years, with expertise in architecture, landscape, ecology, arboriculture, urban design, masterplanning and environmental impact assessment. The practice is a member of the Landscape Institute and Institute of Environmental Management and Assessment and are frequently called upon to provide expert evidence on landscape and visual issues at Public and Local Plan Inquiries.</p>
9	Biodiversity	This chapter has been prepared by Paul Andrews of FPCR Environment and Design Ltd. Paul is a Principal Ecologist with over 18 years of experience within ecological and environmental assessment. Paul has experience of

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		undertaking Ecological Impact Assessment (EclA) and preparing Environmental Impact Assessment (EIA) chapters for biodiversity relating to commercial, mixed use, industrial, and large scale infrastructure projects.
10	Water Resources and Flood Risk	This Chapter of the ES has been prepared by Hydrock Consultants Ltd, an engineering design consultancy. The Chapter has been authored by Laura McKechnie (MSci, MCIWEM, C.WEM, CEnv), Senior Flood Risk Consultant with the assistance of Sophie Jones (BEng, GMICE), a Civil Engineer with Hydrock, and reviewed by Neil Byrne (CEng, MICE), a Civil Engineering Technical Director with Hydrock and Jonathan Morgans (CEng, MICE, CMgr, FCMI), a Water Environment Director with Hydrock.
11	Soils and Agricultural Land	The chapter been prepared by Mike Palmer of Land Research Associates Limited. Mike has a PhD in agricultural soil management, is a professional member of the British Society of Soil Science and is a chartered soil scientist. He has over fifteen years' experience in soil and land quality assessment and ten years' experience at preparing ES chapters for a range of developments.
12	Noise and Vibration	<p>This has Chapter has been prepared by the following:</p> <p>Vince Parker (Senior Consultant) with 5 years' experience in acoustic consultancy including delivering noise impact assessments and input into ES Chapters.</p> <p>Reuben Ditchburn (Principal Consultant) with over 15 years' experience in acoustic consultancy, including the preparation of ES Chapters for a wide variety of developments (residential, mixed use, commercial and industrial).</p> <p>Anne Thompson (Associate Director) with 14 years' experience in acoustic consultancy, including the preparation of ES Chapters for a variety of developments including working on Nationally Significant Infrastructure Projects.</p>
13	Transport and Access	The chapter has been prepared by Fore Consulting Limited (Fore) and has been overseen by Paul Irwin MSc (Eng) BSc (Hons) who is a Director at Fore and is a Member of the Chartered Institution of Highways and Transportation. Paul has over 30 years of transport planning experience and has been involved in the preparation of transport and highways chapters for numerous EIAs on a wide range of development proposals. Paul has reviewed and signed off this chapter.
14	Air Quality	<p>The chapter has been prepared by:</p> <p>Simon Grubb MA, BSc (Hons), MIEnvSci, MIAQM  Simon is a full member of the Institute of Environmental Sciences and the Institute of Air Quality Management. Simon has 15 years' extensive experience of working within the private sector delivering a wide range of environmental assessments including air quality and noise impact assessments. Simon also has knowledge and experience in Town and County Planning and Transport Planning.</p>

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		<p>Connor Wilkinson MSc, BSc (Hons), AMIEnvSci, AMIAQ, AFOH</p> <p>Connor is an associate member of the Institute of Environmental Sciences and the Institute of Air Quality Management. Connor has 2 years' experience of working within the private sector delivering a wide range of environmental assessments including air quality and odour impact assessments.</p>
15	Climate Change	<p>This chapter has been prepared by Neil Slattery (Senior Environmental Planner). Reviews have been undertaken by Lucy Wood (Director). Neil has 4 years' experience in climate change in EIA. Neil has undertaken a range of climate change mitigation and adaptation/resilience assessments for EIAs across the residential, urban regeneration, commercial, industrial and infrastructure sectors. Lucy is the Climate Solutions Leader for Stantec and has 18 years' experience in environmental consultancy, including EIA and climate change assessment for a range of industry sectors</p>