

A585 Windy Harbour to Skippool Improvement Scheme

TR010035

6.1.1 ES Appendix 1.1: Competent Expert Evidence

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

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Infrastructure Planning

Planning Act 2008

The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009

**A585 Windy Harbour to Skippool
Improvement Scheme**
Development Consent Order 201[]

ES APPENDIX 1.1: COMPETENT EXPERT EVIDENCE

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1 COMPETENT EXPERT EVIDENCE

Table 1-1: Competent Expert Evidence

Topic	Relevant academic qualifications	Relevant professional qualifications	Other relevant experience
Environment Lead (1)	MA Environmental Impact Assessment and Management (Dist.) BSc (Hons) Geography	<ul style="list-style-type: none"> Member of the Institute of Environmental Management and Assessment (MIEMA) Member of the Institution of Environmental Sciences (MIEnvSc) Chartered Environmentalist (CEnv) 	<ul style="list-style-type: none"> Over 16 years consultancy experience in Environmental Impact Assessment (EIA), Habitats Regulations Assessment (HRA), environmental management and coordination Significant highways experience (EIA, Env management, options studies and WebTAG for 20+ projects) Worked on 100+ EIA and related assessment studies, leading more than half of these Varied experience as a planning consultant Strategic transport plan appraisals Expert witness at Local Plan examination hearings
Environment Lead (2)	BSc (Hons) Biology	<ul style="list-style-type: none"> Practitioner Member of the Institute of Environmental Management and Assessment (PIEMA) 	<ul style="list-style-type: none"> Over 12 years consultancy experience Coordinated and delivered over 50 EIA and smaller environmental studies for a number of sectors and clients

Topic	Relevant academic qualifications	Relevant professional qualifications	Other relevant experience
			<ul style="list-style-type: none"> EIA highways experience Nationally Significant Infrastructure Project experience from working on 4 schemes - recent Development Consent Order (DCO) experience, notably for the River Humber Gas Pipeline Replacement Project
Air Quality Lead	MSc Environmental Management BSc (Hons) Geography and Environmental Science.	<ul style="list-style-type: none"> Member of the institute of air quality management Member of the Institution of Environmental Sciences (MIEnvSc) Chartered Environmentalist (CEnv) 	<ul style="list-style-type: none"> Significant Highways experience over 15 years Developed guidance for Design Manual for Roads and Bridges (DMRB) including Interim Advice Notes on adjusting of modelled predictions and compliance with the EU Directive Developing updates to DMRB Undertaking extensive assessments of potential mitigation measures including the effectiveness of barriers and green infrastructure. Also undertaking research into vehicle emissions Expert Witness experience, most recent being the DCO for Silvertown Tunnel Scheme (Following DMRB)

Topic	Relevant academic qualifications	Relevant professional qualifications	Other relevant experience
Agriculture and Soils Lead	BSc Forestry and Soil Science PhD Soil Science	<ul style="list-style-type: none"> Fellow of the British Society of Soil Science (FISoilSci) Member of the Institute of Ecology and Environmental Management (MIEEM) Chartered Environmentalist (CEnv) 	<ul style="list-style-type: none"> Over 25 years environmental research and consulting experience, mainly in relation to soils and agriculture Experience on over 100 EIAs delivering specialist chapters on soils, land use and agriculture Experience in 7 NSIPs
Cultural Heritage Lead	BSc (Hons) Archaeological Science	<ul style="list-style-type: none"> Associate member of the Chartered Institute for Archaeologists (ACIfA) 	<ul style="list-style-type: none"> Lead cultural heritage specialist on A2 Bean and Ebbsfleet Junctions JV Project Control Framework (PCF) Stage 2 18 years experience in UK archaeology with 10 of those in consultancy
Geology / Ground Conditions / Contaminated Land Lead	BSc Chemical Physics MSc Environmental Technology	<ul style="list-style-type: none"> Member of the Chartered Institution of Water and Environmental Management (MCIWEM) Chartered Water and Environmental Manager (CWEM) Chartered Environmentalist (CEnv) Chartered Scientist 	<ul style="list-style-type: none"> 15 years experience of environmental consultancy specialising in contaminated land assessment Experience of completing EIAs for development and infrastructure projects
Ecology Lead	BSc Zoology MSc Ecology	<ul style="list-style-type: none"> Member of the Institute of Ecology and Environmental Management (MIEEM) 	<ul style="list-style-type: none"> 10 years environmental consultancy experience Experience of over 30 EIAs Technical author for multiple Highways Schemes

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			<ul style="list-style-type: none"> Natural England Bat Licence Holder (7 years)
Landscape Lead	BA (Hons), Bachelor of Landscape Architecture	<ul style="list-style-type: none"> Chartered Member of the Landscape Institute (CMLI) 	<ul style="list-style-type: none"> Over 10 years experience in the field of Landscape Architecture Over 7 years as CMLI, with experience in Landscape and Visual Impact Assessments Experience on several Highway scheme projects, including most recently the Lower Thames Crossing project
Materials and Climate Lead	MSc Quality Control BEng Civil Engineer	<ul style="list-style-type: none"> Civil Engineering Environmental Quality Assessment (CEEQUAL) Assessor Member of the Institute of Environmental Management and Assessment (MIEMA) 	<ul style="list-style-type: none"> 14 years environmental consulting experience Significant experience in over 200 public and private projects A leading expert in Highways materials and climate including a wide range of commissions for Highways England
Noise Lead	MSc Applied Acoustics IOA Diploma Noise and Vibration Diploma in Audio Engineering	<ul style="list-style-type: none"> Member of the Institute of Acoustics 	<ul style="list-style-type: none"> Over 11 years experience in field of acoustics Significant experience in EIA assessment in UK and Middle East Technical author for three noise and vibration assessments presented for examination to the Planning Inspectorate
People and Communities Lead	BA (Hons) Geography MSc City and Regional Planning	<ul style="list-style-type: none"> Chartered Town Planner (MRTPI) 	<ul style="list-style-type: none"> 20 years experience in planning and environmental consultancy

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			<ul style="list-style-type: none"> Preparation of Environmental Statement (ES) chapters for a wide range of infrastructure, commercial and residential development schemes. Specialist for People and Communities, Socio-economics and Access and Recreation topics.
Water Environment Lead	BSc Environmental Biology MSc Water Management	<ul style="list-style-type: none"> Member of the Chartered Institution of Water and Environmental Management (MCIWEM) Chartered Water and Environmental Manager (CWEM) 	<ul style="list-style-type: none"> Over 15 years consulting experience mainly in relation to Flood Risk Assessment and EIA Expert witness for Highway and other linear infrastructure Development projects at DCO Significant project experience on over 70 EIAs delivering specialist chapters on Hydrology, Surface Water Quality and Flood Risk