

Connah's Quay Low Carbon Power

Preliminary Environmental Information Report
Volume IV, Appendix 1-C: Statement of Competence

Uniper

The Planning Act 2008
The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017
PINS Reference: EN010166
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Prepared for:
Uniper UK Limited

Prepared by:
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1. Statement of Competence

1.1 Background

- 1.1.1 The Environmental Impact Assessment (EIA) has been undertaken by AECOM on behalf of Uniper UK Limited (hereafter referred to as 'the Applicant').
- 1.1.2 The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (Ref 1) (the EIA Regulations) require that an applicant for a Development Consent Order (DCO) must ensure that the Environmental Impact Assessment (EIA) report (Environmental Statement) is prepared by 'competent experts'. In addition, the EIA Regulations require that 'the environmental statement must be accompanied by a statement from the applicant outlining the relevant expertise or qualifications of such experts'. As such, this Statement of Competence has been prepared by AECOM, as EIA coordinator for Connah's Quay Low Carbon (hereafter referred to as the 'Proposed Development'), to outline the capability of the company and the competency of the individuals responsible for undertaking and reporting the findings of the EIA.

1.2 AECOM

- 1.2.1 AECOM is a leading provider of environmental services to a wide range of clients and development sectors in the UK. AECOM has a large and highly experienced team of EIA practitioners (approximately 160 staff), who have managed hundreds of EIAs and prepared Environmental Statements and other technical reports to accompany applications under various consenting regimes. AECOM also provides specialist EIA review services and EIA training to a range of organisations, including government agencies. The EIA team is supported by more than 400 technical environmental specialists, covering a wide range of technical disciplines.

1.3 IEMA EIA Quality Mark

- 1.3.1 AECOM is registered to the EIA Quality Mark. The EIA Quality Mark is a scheme operated by the Institute of Environmental Management and Assessment (IEMA) that allows organisations (both developers and consultancies) that lead the co-ordination of statutory EIAs in the UK to make a commitment to excellence in their EIA activities and have this commitment independently reviewed. The EIA Quality Mark registrants adhere to seven key commitments. These commitments underpin and keep the high standard of the scheme:



- EIA Management – We commit to using effective project control and management processes to deliver quality in the EIA we co-ordinate and the EIA reports we produce.

- EIA Team Capabilities – We commit to providing all our EIA staff with the opportunity to undertake regular and relevant continuing professional development.
- EIA Regulatory Compliance – We commit to delivering EIA reports that meet the requirements established within the appropriate UK EIA Regulations.
- EIA Context & Influence – We commit to all EIAs we coordinate being effectively scoped and that we will transparently indicate how the EIA process, and any consultation undertaken, influenced the development proposed and any alternatives considered.
- EIA Content – We commit to undertaking assessments that include: a robust analysis of the relevant baseline; assessment and transparent evaluation of impact significance; and an effective description of measures designed to monitor and manage likely significant effects.
- EIA Presentation – We commit to deliver EIA reports that set out environmental information in a transparent and understandable manner.
- Improving EIA practice – We commit to enhance the profile of good quality EIA by working with IEMA to deliver a mutually agreed set of activities, on an annual basis, and by making appropriate examples of our work available to the wider EIA community.

1.3.2 This Environmental Statement (ES) has been co-ordinated and reviewed by AECOM. The authors have considerable experience in all aspects of EIA. AECOM's EIA co-ordinators are highly competent managers of multi-disciplinary project teams working on large scale complex development projects.

1.4 Competent Experts

1.4.1 Specialist topics addressed in this ES have been prepared by competent and experienced experts and reviewed by appropriately qualified discipline leads across the various subjects as presented in **Table 1** below.

Table 1 Statement of Competence

Chapter	Organisation	Author Qualifications	Reviewer Qualifications
Chapter 1: Introduction	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner
Chapter 2: Assessment Methodology and Consultation	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner
Chapter 3: Description and Existing Environment	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner

Chapter	Organisation	Author Qualifications	Reviewer Qualifications
Chapter 4: The Proposed Development	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner
Chapter 5: Construction Management and Programme	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner
Chapter 6: Project Alternatives	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner
Chapter 7: Planning Policy and Need	DWD	BA (Hons) BPI, MRTPI	BA (Hons) BPI, MRTPI
Chapter 8: Air Quality	AECOM	MSc, AMIEnvSc	MSc, BSc, CEnv, MIAQM, MIEEnvSc
Chapter 9: Noise and Vibration	AECOM	BSc, DipLOA, MIOA	PhD, MeNG, FIOA
Chapter 10: Traffic and Transport	AECOM	BSc (Hons), MTPS	BSc (Hons), CMILT
Chapter 11: Terrestrial and Aquatic Ecology	AECOM	BSc (Hons), MSc, PhD, CIEEM, MCIEEM	BSc, MIEEM, PIEMA
Chapter 12: Marine Ecology	AECOM	BSc (Hons), MCIEEM, MIFM	BSc, PhD, MCIEEM, MMBA, MBES
Chapter 13: Water Environment and Flood Risk	AECOM	MSc, BEng	BSc (Hons), MSc, MCIWM, Cenv
Chapter 14: Geology and Ground Conditions	AECOM	MSci, MIES	BSc, CGeol, CSci
Chapter 15: Landscape and Visual Amenity	AECOM	BSc Larc (Hons), MILI	BSc (Hons), MA, CMLI
Chapter 16. Physical Processes	AECOM	BSc (Hons)	BSc, MSc, CMarEng, Ceng
Chapter 17: Terrestrial Heritage	AECOM	BA	BA, MA, MCIfA

Chapter	Organisation	Author Qualifications	Reviewer Qualifications
Chapter 18: Marine Heritage	Wessex Archaeology	BSc, MA	BA, PCIfa
Chapter 19: Socio-Economics, Recreation and Tourism	AECOM	BSc (Hons), MIED	BA (Hons), PG DIP, MIED
Chapter 20: Climate Change	AECOM	BSc, MSc, MIEMA	BA (Hons), MIEMA, CEnv
Chapter 21: Human Health	AECOM	MSc, BA (Hons), MIED, Licentiate RTP1	BSc (Hons), MA, MIED
Chapter 22: Major Accidents and Disasters	AECOM	MSc, MIEnvSc, MIAQM	PhD
Chapter 23: Materials and Waste	AECOM	BSc, CCHEM, MRSC	BSc (Hons), MSc, MCIWM, CRWM, Cenv)
Chapter 24: Cumulative and Combined Effects	AECOM	BSc (Hons), MSc, GradIEMA	BSc (Hons), MSc, CEnv, IEMA Principal EIA Practitioner

References

- Ref 1. Infrastructure Planning (Environmental Impact Assessment) Regulations 2017, (SI 2017/572) (as amended) HMSO. Available at: [The Infrastructure Planning \(Environmental Impact Assessment\) Regulations 2017 \(legislation.gov.uk\)](https://www.legislation.gov.uk/uksi/2017/572/contents/made) (Accessed 18/04/2024)

