

**STATEMENT ON THE EXPERTISE AND QUALIFICATIONS OF THE
COMPETENT EXPERTS**

Appendix 1.2: Statement on the Expertise and Qualifications of the Competent Experts Contributing to the Ford Airfield ES as Required by Regulation 18(5) of the 2017 EIA Regulations

Chapter No.	Chapter Title	Expertise/Competence/Qualifications
1	Introduction	The ES has been coordinated and managed by Barton Willmore's Environmental Planning Team. The team is made up of qualified EIA Practitioners with extensive experience and relevant qualifications. Barton Willmore are registrants to the Institute of Environmental Management and Assessment EIA Quality Mark programme which involves annual assessment of Barton Willmore's EIA quality and standards.
2	EIA Methodology	
3	Site and Development	
4	Alternatives & Design Evolution	
5	Construction Methodology and Phasing	
6	Population and Human Health	Barton Willmore prepared this chapter. They are Institute of Environmental Management & Assessment (IEMA) EIA Quality Mark registrants and have an established track record in the preparation of both socio-economic and population and human health ES chapters. They are, therefore, considered to be 'competent experts' as per requirements of the 2017 EIA Regulations.
7	Landscape and Visual Effects	The chapter has been carried out by Nicola Longland (BA (Hons) Dip LA CMLI), of LDA Design. Nicola has 15 years of experience working as a professional landscape architect and has carried out numerous LVIA's for a variety of proposed developments including residential, mixed-use and windfarms. Nicola has also been an expert witness for landscape and visual matters at appeal related to a residential development.
8	Archaeology and Built Heritage	This chapter has been prepared by Orion Heritage Ltd. Orion Heritage is an archaeological and heritage consultancy with over 50 years collective experience. The company provides independent advice to the private sector aimed at resolving the often-conflicting demands of heritage conservation while also achieving profitable and sustainable development. The Directors bring with them a wealth of experience of providing advice to clients on all stages of the promotion and construction of proposed developments. This ranges from land acquisition/due diligence, through the design and planning application (both outline and detailed) process, to the eventual discharge of archaeological and historic building conditions. This work routinely involves the production of desk-based assessments and historic environment ES chapters, negotiations with local planning authorities, the costing and management of archaeological investigations, and expert witness at public inquiry. Each of Orion's EIA team have suitable academic qualifications professional accreditation (Associate or Member of the Chartered Institute for Archaeologists) and a wealth of EIA experience.
9	Biodiversity	This chapter has been prepared by Ecological Survey and Assessment Ltd (ECOSA). ECOSA is registered and certified to ISO 9001. All ECOSA project managers have a suitable working knowledge and experience of planning system requirements in respect of biodiversity, and are affiliated to the Chartered Institute of Ecology and Environmental Management (CIEEM), the Institute of Environmental Management and Assessment (IEMA) and/or the Society for the Environment. All survey work and reporting is carried

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		out to recognised industry standards which adhere to current guidance issued by statutory regulators such as Natural England. The survey work associated with this EIA and the production of this ES chapter was co-ordinated by Georgina Timmis BSc MCIEEM, Senior Ecologist of ECOSA.
10	Transport & Access	This chapter has been prepared by the following Transport Practitioners from i-Transport LLP: James Bevis MEng CMILT MCIHT, Partner – James Bevis has over 25 years' experience in transport planning projects of various scales across residential and commercial sectors. His qualifications include a Master of Engineering Degree in Civil Engineering, and he is a Chartered Member of the Institute of Logistics and Transportation and a Member of the Chartered Institution of Highways and Transportation. Dominic Smith BA (Hons) CMILT MCIHT, Associate – Dominic Smith has 10 years' experience in transport and development planning working in both the private and public sectors across various sectors including commercial, residential, education and mineral extraction. His qualifications include a BA (Hons) in Geography and he is a Member of the Chartered Institution of Highways and Transportation and a Chartered Member of the Institute of Logistics and Transportation. Ellen Few BSc (Hons) MCIHT, Consultant – Ellen Few has over 2 years of transport planning consultancy experience including wide ranging projects in the residential, commercial and retail sectors. Her qualifications include a BSc (Hons) in Physical Geography and she is a Member of the Chartered Institution of Highways and Transportation.
11	Air Quality	This chapter has been prepared by Dr Claire Holman (CSci, CEnv, FIEEnvSc, FIAQM). Claire provides an advisory role, reviewing and inputting at key stages of projects for Hoare Lea. She is currently the Chair of the Institute of Air Quality Management (IAQM). Claire has worked on air quality management for over 35 years. She has experience of developing emission inventories, emission control, ambient monitoring, dispersion, cost benefit and cost-effectiveness analysis and policy development. She has undertaken numerous air quality assessments for new developments. She also advised governments in Europe, Asia and Africa, as well as the European Commission on strategic air quality and climate change issues for the development of policy and new regulations.
12	Noise and Vibration	This chapter has been prepared by 24 Acoustics Ltd. Consultants at 24 Acoustics Ltd are degree qualified in relevant disciplines, with membership of the Institute of Acoustics and previous experience of preparation of noise chapters for Environmental Impact Assessment purposes.
13	Agricultural Land	This chapter has been prepared by ADAS. ADAS has been undertaking soil surveys since its former role as the advisory and research arm of the Ministry of Agriculture Fisheries and Food (MAFF) in 1946. ADAS was involved in the development of the ALC system, which included ADAS's regional surveyors testing the 1988 revised methodology before it was published. The ALC survey has been undertaken by an ADAS Senior Soil Scientist with over 40 years' experience of undertaking ALC surveys and producing soil management plans and restoration proposals.

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14	Water Resources and Flood Risk	This chapter has been prepared by JNP Group Consulting Engineers. JNP Group are responsible for the flood risk assessment and foul water and surface water drainage strategy for the Development. JNP Group has successfully prepared numerous flood risk assessments and drainage strategies for many types of development, including residential or mixed residential/commercial schemes. These have ranged in size from large detached properties to major mixed-use schemes in excess of 1000 units comprising offices and retail elements. This chapter has been prepared by a Chartered Civil Engineer with over 20 years' experience in the construction industry.
15	Ground Conditions	This chapter has been prepared by RSK Limited (RSK), a leading provider of environmental services to a wide range of clients and development sectors in the UK. This chapter has been authored by Andrew Tranter a Chartered Environmental Consultant with over 10 years' experience in the contaminated land industry. The document has been reviewed by Mark Burrage who is a Chartered Environmentalist, full member of the Institute of Environmental Management and Assessment, a Fellow of the Geological Society and has 15 years of experience as an environmental consultant and advisor including EIA, Environmental Planning and land contamination assessments
16	Summary	Barton Willmore – as above