

CITY AIRPORT DEVELOPMENT PROGRAMME  
(CADP1) S73 APPLICATION

# ENVIRONMENTAL STATEMENT

VOLUME 2: APPENDICES

DECEMBER 2022



P e l l F r i s c h m a n n

City Airport Development  
Programme (CADP1) S73  
Application

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Appendix 1.1 Statement of Competence

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## **Appendix 1.1: Statement of Competence**

- 1.1.1 This Appendix provides the statement of competence as required by section 18 (5)(a) of The Town and Country Planning (Environmental Impact Assessment) Regulations 2017.**
- 1.1.2 Pell Frischmann demonstrates competence in Environmental Impact Assessment (EIA) as follows:**

Table 1-1- Statement of Competence

<b>Name and Role</b>	<b>Organisation</b>	<b>Qualifications</b>	<b>Relevant Experience</b>
David Thomson (EIA Project Director)	Pell Frischmann	BSc (Hons)- Biology (Stirling University) MSc – Environmental Impact Assessment (UCW Aberystwyth and University of Amsterdam) Practitioner Member of Institute for Environmental Management and Assessment (IEMA)	Over 30 years' experience in EIA having project managed in excess of 150 environmental assessments across a range of sectors and given evidence at several major planning inquiries on EIA procedures and practice. Specialist in environmental assessment of airport developments, having been involved in numerous EIAs, feasibility studies, planning applications and appeals at Gatwick, Heathrow, Stansted, TAG Farnborough and London City Airport. David has worked with LCY for 16 years, and coordinated the EIA and component technical assessments for the for original CADP1 planning application (2013), appeal (2015-16) and the discharge of various pre-commencement planning conditions (2017 – 2021).
Ryngan Pyper (Public Health and Wellbeing)	RPS	MA & BA Hon – Biological Sciences. Postgraduate Diploma (distinction) – Public Health. Graduate Diploma – Law and Postgraduate Diploma (distinction) – Legal Practice. Faculty of Public Health (FPH) public health Practitioner. Honorary Research Fellow and Member of the World Health	Author of national and international guidance on health in EIA, including first author of IEMA 2022 guidance. Over 15 years' experience as a professional consultant, specialising in standalone and

		Organization Collaborating Centre on Health in Impact Assessment at the University of Liverpool. Institute for Environmental Management and Assessment (IEMA), Full Member. International Association for Impact Assessment (IAIA), Health Section Chair.	integrated health impact assessments. Experienced with aviation projects, as well as many other sectors. Expert witness to complex and major infrastructure projects.
Louise Congdon	York Aviation	BA (Soc Sci) (Hons) Geography (Sheffield) Master of Transport Design (University of Liverpool)	Over 40 years' experience of air traffic forecasting for airports. Over 30 years' experience of airport socio-economic assessment Preparation of EIA assessments and demand forecasts for numerous airport planning applications and expert witness appearances at several airport inquiries.
James Brass	York Aviation	BSc (Hons) Economics (York)	Over 20 years experience of airport socio-economic assessment. Input to numerous EIA assessments for airports. Expert witness for socio- economics and demand forecasts for the Bristol Airport Inquiry.
Richard Connelly	York Aviation	BSc (Hons) Air Transport Management (Loughborough)	18 years' experience of demand forecasting for airports. Input to EIA Assessments.
David Charles	Bikerdike Allan Partners LLP	BSc (Hons) Mathematics, PG Dip Environmental Acoustics Member of the Institute of Acoustics	Over 25 years' experience in the field of acoustics with extensive experience in relation to the noise from airports. During this time David has been involved with assessing a range of airport developments and contributed to EIAs. Aside from this work has included assessments for compliance monitoring, provision of noise mapping information as

			required by regulation, and development of Noise Action Plans and Master Plans.
Duncan Rogers	Bikerdike Allan Partners LLP	BSc Physics and Mathematics Associate Member of the Institute of Acoustics Member of the Royal Aeronautical Society	Over 8 years' experience in the field of acoustics with the majority in relation to the noise from airports. During this time Duncan has been involved with assessing airport developments and contributed to EIAs. Aside from this work includes assessments for compliance monitoring, provision of noise mapping information as required by regulation, and contributions to Noise Action Plans and Master Plans.
Andy Hunt	Quod	BSc (Hons) Economics and Politics MA European Economics Member of the Institute of Economic Development (MIED)	A Senior Director at Quod with over 20 years' experience of undertaking socio-economic impact assessments for a wide range of commercial, retail, housing, urban regeneration and infrastructure projects across the UK, including Belfast, Gatwick, Heathrow and Luton Airports. I am a Council member of the National Infrastructure Planning Association and an expert member of the Evaluation Panel of the LSE's Government-funded What Works Centre for Local Economic Growth.
Stephen Moorcroft (Air Quality)	Air Quality Consultants	BSc (Hons) Biology MSc Environmental Technology Member of the Institute of Air Quality Management (IAQM)	Over 40 years' experience, specialising in air quality management, assessment and modelling. Completed numerous air quality

		Member of the Institution of Environmental Sciences (MIES) Chartered Environmentalist (CEnv)	assessments for airport operations.
Martin Peirce (Air Quality)	Air Quality Consultants	BSc (Hons) Mathematics with Astronomy MSc Non-linear Mathematics Member of the Institute of Air Quality Management (IAQM) Member of the Institution of Environmental Sciences (MIES)	Over 30 years' experience. Performed many assessments of air quality and greenhouse gas emissions around major airports over the last 20 years.
Dr Graham Earl	Ecolyse	PhD IMechE	Dr Earl has over 25 years' experience in the fields of climate change, environment and asset management. He has held roles as a climate change and environment, sustainability and risk management consultant, and has been the environmental lead at Gatwick and Stansted airports, and Head of Climate Change for Heathrow Airport. Since the formation of Ecolyse, Dr Earl has specialised in the assessment of climate change, preparation of GHG inventories and climate resilience for purposes of EIAs of major transport projects including expansion projects at Leeds Bradford Airport, Bristol Airport and London Heathrow.
Laurence Caird	Air Quality Consultants	MEarthSci, CSci, MIES, MIAQM	Mr Caird has over 17 years' experience in the fields of air quality and greenhouse gas emissions, including extensive experience relating to the production of emissions inventories and modelling of airport infrastructure projects including London City Airport, Luton Airport, Dublin Airport and work for the Airports

			Commission on runway expansion in London.
Martin Pierce	Air Quality Consultants	BSc (Hons), MSc, MIES, MIAQM	Mr Pierce has 30 years' experience in environmental modelling and assessment, relating to air quality and GHGs. He has extensive experience in the modelling air pollutant and GHG emissions for aviation projects, including Heathrow's third runway and Bristol Airport expansion projects.
Phil Rust (Surface Access)	Steer	BSc (Hons) Civil Engineering Chartered Civil Engineer CEng MICE Member Chartered Institution of Highways and Transportation Member Institution of Civil Engineers	40 years' experience of highways, traffic engineering and transport planning projects relating to airports, residential and commercial developments.  Phil has extensive experience in undertaking Transport Assessments and EIAs of large projects, including the expansion of Stansted Airport and large mixed-used projects