



A Clean Air Zone for Birmingham

Acronyms and Abbreviations

AM	Additional Measures
ANPR	Automatic Number Plate Recognition
AQAP	Air Quality Action Plan
AQMA	Air Quality Management Area
BCC	Birmingham City Council
BDP	Birmingham Development Plan
CAZ	Clean Air Zone
CBA	Cost Benefit Analysis
CO₂	Carbon Dioxide
CO	Carbon Monoxide
COMEAP	Committee on the Medical Effects of Air Pollutants
CSFs	Critical Success Factors
DEFRA	Department for Environment, Food & Rural Affairs
DfT	Department for Transport
EE	Element Energy
EFT	Emission Factor Toolkit
GHG	Greenhouse Gas
GVA	Gross Value Added
HGV	Heavy Goods Vehicle
HIA	Health Impact Assessment
HWBB	Health and Wellbeing Board
HWBS	Health and Wellbeing Strategy
IIA	Integrated Impact Assessment
JAQU	Joint Air Quality Unit
LEBS	Low Emission Bus Scheme
LEP	Local Enterprise Partnership
LETCP	Low Emissions Towns & Cities Project
LEZ	Low Emissions Zone
LGV	Light Goods Vehicle
LPG	Liquefied Petroleum Gas
LSOA	Layer Super Output Area
NO_x	Nitrogen Oxides
NO₂	Nitrogen Dioxide
NPV	– Net Present Value
OB	Optimism Bias
OLEV	Office for Low Emission Vehicles

PHV	Private Hire Vehicle
PM	Particulate Matter
PM_{2.5}	Particulate Matter 2.5 (micrometres)
PM₁₀	Particulate Matter 10 (micrometres)
PVB	Present Value of Benefits
PVC	Present Value of Costs
RAG	Red Amber Green
RTMS	Real Time Monitoring Stations
SEP	Strategic Economic Plan
SMEs	Small Medium Enterprise
SOC	Strategic Outline Case
TFS	Technical Feasibility Study
TUBA	Transport User Benefits Appraisal
ULEV	Ultra Low Emission Vehicle
UNECE	United Nations Economic Commission for Europe
VOS	Vehicle Operating Costs
WHO	World Health Organisation
WMCA	West Midlands Combined Authority
ZEV	Zero Emission Vehicle