

Glossary of Terms used in WIAL Statements of Evidence

ACRONYM	DEFINITION	IN EVIDENCE OF:
ACI	Airports Council International	MV, KC
ADRM	(IATA) Airport Development Reference Manual	IM
AEE	Assessment of Environmental Effects	<i>Various</i>
AGS	Aviation Ground Services	PR
Airbiz	Airbiz Aviation Strategies Limited	KC, IM
Airport	Wellington Airport	MG
ANB	Air Noise Boundary	LS, JK
ANE report	Assessment of Noise Effects Report	LS
ANMC	Air Noise Management Committee	MC, JH
ANSP	Air Navigation Service Provider	KC
APUs	Auxiliary power units	LS, JK
ATAG	Air Transport Action Group(s)	KC
A-CDM	Airport Collaborative Decision Making	KC
BARNZ	Board of Airline Representatives New Zealand	MC
BAU	Business as Usual	MV
Beca	Beca Limited	PR
BERL	Business and Economic Research Limited	MC
CAA/NZCAA/CAANZ/CAANZ	Civil Aviation Authority New Zealand	MC, JH, IM

ACRONYM	DEFINITION	IN EVIDENCE OF:
CAR	Civil Aviation Rules	JH
CAGR	Compound Annual Growth Rate	MV
CCC	Climate Change Commission	KC
CCO	Continuous Climb Operations	KC
CDA	Continuous Descent Approach	KC
cd/m²	Candela per square metre	AR
cd	Candela	AR
CLG	Construction Liaison Group	JH
CHP	Combined heat and power	KC
CLMP	Contaminated Land Management Plan	JH
CMP	Construction Management Plans	JH, MG
Covid/Covid 19/ Covid-19/C19	Novel coronavirus 2019	MC, JH, MG, MV, IM, JK
CORSIA	Carbon Offsetting and Reduction Scheme for International Aviation	KC
CPT	Cone penetration testing	PR
CO₂e	Carbon Dioxide Equivalent	KC
dB	Decibels	LS, JK
DH	Decision height	IM
ECMP	Earthworks and Construction Management Plan	PR

ACRONYM	DEFINITION	IN EVIDENCE OF:
EIA	Economic impact assessment	MC
EMP	Earthworks Management Plan	JH
East Side Area NOR	East Side Area Notice of Requirement	JK
ESA	East Side Area	General
ETS	Emissions Trading Schemes	KC
Ev	Vertical Illuminance	AR
EV	Electric Vehicle	KC
FTE	Full Time Equivalent	MC
FY	Financial year	MV
GA	General Aviation	IM
GBAS	Ground Based Augmentation System	IM
GHG	Greenhouse Gases	KC
GNS	Institute of Geological and Nuclear Sciences	PR
GOTB	Guardians of the Bays	MC
GPS	Global Positioning System	IM
GPU	Ground Power Units	LS
GSE	Ground support equipment	IM, LS
GWP	Global Warming Potential	KC
GWRC	Greater Wellington Regional Council	PR, MG

ACRONYM	DEFINITION	IN EVIDENCE OF:
gCO₂e/kWh	Measurement of GHG Emissions; grams of carbon dioxide equivalent per kilowatt-hour of electricity generated	KC
Hong Kong SAR	Hong Kong Special Administrative Region	KC
I	Luminous Intensity	AR
IATA	International Air Transport Association	MC, MV, KC, IM
ICAO	International Civil Aviation Organisation	JH, MV, IM
ICEs	Internal combustion engines	KC
ILS	Instrument Landing System	IM
InterVistas/InterVISTAS	InterVISTAS Consulting Inc.	MV, IM, LS, MG
IPCC	Intergovernmental Panel on Climate Change	KC
kWh	Kilowatt Hour	KC
L_{AE}	Sound exposure level	LS
L_{Aeq}	Equivalent continuous (time-averaged) A-weighted sound level (commonly referred to as the average noise level). See <i>Schedule A of Evidence of Laurel Smith</i> .	LS, JK
L_{Amax}	A-weighted maximum noise level. See <i>Schedule A of Evidence of Laurel Smith</i> .	LS
L_{dn}	A-weighted day night noise level. See <i>Schedule A of Evidence of Laurel Smith</i> .	LS, JK

ACRONYM	DEFINITION	IN EVIDENCE OF:
L_p	Sound pressure level .See Schedule A of Evidence of Laurel Smith.	LS
LED	Light emitting diode	AR
LEVs	Low emission vehicles	KC
LGWM	Let's Get Wellington Moving	MC, MG, JK
LTP	Light Technical Parameters	AR
LUMINS	Land Use Management and Insulation for Airport Noise Study	JK
Main Site NOR	Main Site Notice of Requirement	JK
MARS	Multiple Aircraft Ramp System	IM
MBIE	Ministry of Business, Innovation and Employment	MV
MBM	Market-Based Measure	KC
MGC	Miramar Golf Club	MC
MJ/L	Megajoules per litre	KC
MoT	Ministry of Transport	JH
MOWP	Method of Work Plan	JH
MPPA	Million passengers per annum	IM, PR
MP2040	Wellington Airport Masterplan 2040	MV
MRT	Mass Rapid Transit	MG, JK
MSE	Mechanically Stabilised Earth	PR

ACRONYM	DEFINITION	IN EVIDENCE OF:
Mw	Magnitude	PR
NDCs	Nationally Determined Contributions	KC
NES-CS	National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health	JH
NMP	(Construction) noise management plan	MC, JH
NOR	Notice(s) of Requirement	<i>Various</i>
NPS-UD	National Policy Statement on Urban Development 2020	JK
NSA	Noise sensitive activities	LS
NZC	Net Zero Carbon	KC
NZGD	New Zealand Geotechnical Database	PR
NZGS	New Zealand Geotechnical Society	PR
OCB	Outer Control Boundary	LS
OLS	Obstacle Limitation Surfaces	JH, IM
PBN	Performance Based Navigation	KC
PPE	Permitted planning environment	LS
PT	Public transport	MG
RCAs	Road Controlling Authorities	MG
RESA	Runway End Safety Area(s)	JH, JK

ACRONYM	DEFINITION	IN EVIDENCE OF:
RL	Reduced Level; being elevation relative to a specific datum.	PR
RMA'the Act'	Resource Management Act 1991	JK
RPH	Regional Public Health	LS
RPI	Recommended Programme of Investment	MG
RPK	Revenue passenger kilometres	MV
RPS	Regional Policy Statement for the Wellington Region	JK
SAF	Sustainable Aviation Fuels	KC
SAFAANZ	Sustainable Aviation Fuel Alliance of Australia and New Zealand	KC
SARPS	Standards and Recommended Practices	JH
SDGs	Sustainable Development Goals	KC
SID	Standard Instrument Departure	KC
Solar PV	Solar Photovoltaic	KC
SRD	Standard Route Document	KC
SWMP	Stormwater Management Plan	JH
TDM	Travel Demand Management	MG
TECTs	Tourism Electronic Card Transactions	MV
TI	Threshold Increment	AR

ACRONYM	DEFINITION	IN EVIDENCE OF:
TMP	Traffic Management Plan	JH
ULR	Upward Light Ratio	AR
UNFCCC	United Nations Framework Convention on Climate Change	KC
Waka Kotahi	Waka Kotahi NZ Transport Agency	MG, JK
WCC	Wellington City Council	MC, LS, MG, JK
WDP/District Plan	Wellington District Plan	AR, MG, JK
WeLG	Wellington Lifelines Group	MC
WHO	World Health Organisation	LS
WIAL	Wellington International Airport Limited	General
WLG-AKL	Wellington to Auckland	MV
WLG-BNE-WLG-BNE-WLG	Wellington to Brisbane to Wellington to Brisbane to Wellington	MV
WLG-SYD-WLG-SYD-WLG	Wellington to Sydney to Wellington to Sydney to Wellington	MV
WREMO	Wellington Region Emergency Management	PR
WWL	Wellington Water Ltd	JH
WWTP	Wastewater Treatment Plant	MC