

Jeska McHugh – Auditing and Assurance CV

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Jeska is passionate about auditing and the value it delivers for organisations. Jeska has twenty years of auditing experience including compliance, sustainability and international standards gained via conducting audits and verifications as well as roles as researcher, consultant, business manager, trainer and certification manager. Audits have been completed in New Zealand, Australia, Chile, Japan, UAE, Fiji, Antarctica and Thailand.

Tertiary Education

- Diploma in Occupational Health and Safety (Level 6), Lincoln University
- Master's Degree (Environmental Management), Lincoln University
- Grad. DipAET, Applied Environmental Technology, Christchurch Institute of Technology (now ARA),
- Bachelor of Science Degree (Plant & Microbial Sciences), University of Canterbury

Professional Qualifications and Auditing Status

Current and former professional qualifications and auditing status include:

- CEP Certified Carbon Auditor (current)
- IEMA registered Lead EMS Auditor (current)
- IEMA registered Environmental Auditor (current)
- Environmental Choice New Zealand Assessor (current)
- EIANZ Certified Environmental Practitioner (CEnvP) (current)
- New Zealand Institute of Safety Management (NZISM) Professional level
- LRQA Lead Auditor: EMS, GHG, OHS and QMS
- NGERs Australia registered Greenhouse Gas and Energy Auditor, Category 1- Technical
- EarthCheck (formerly Green Globe) Sustainable Tourism Auditor
- Enviro-Mark (Health & Safety and EMS Auditor)
- carbonZero/CEMARS (now Toitū Envirocare) Greenhouse Gas and Carbon Product Footprint Verifier

Relevant Work Experience/Auditing Standards

Accreditation:

- ISO 14065, ISO 14066, ISO 17065 (Environmental Information Statements and Greenhouse Gas)
- ISO 17021 (audit and certification of management systems)
- ISO 19011 (guidelines for auditing management systems)

Verification and Certification:

- ISO 14064-1 & ISO 14064-3 (Greenhouse Gas), PAS 2050 & ISO 14067 (Carbon Product Footprint), Greenhouse Gas Protocol incl. Scope 3 and Cities
- ISO 14001(EMS), ISO 9001 (QMS), BS OHSAS 18001/ISO 45001 (OHS)
- EarthCheck (Sustainable Tourism)
- Enviro-Mark (New Zealand)
- carbonZero, CEMARS (organisation and product) (now Enviro-Mark/Toitū)

- Ekos (carbon) organisation, products and events
- Environmental Choice New Zealand (Type 1 Ecolabel)
- Ministry for the Environment Voluntary Product Stewardship Scheme Assessments (Mobile phones, concrete, multi-function devices, TV TakeBack).

Regulatory and Voluntary Compliance:

- Farm Environment Plan/Good Management Practices (Environment Canterbury Regional Council) including knowledge of Synlait Lead with Pride and NZ GAP ISO schemes, NZFAP Plus, Farm Sustainability Linked Loans, Zero Fossil Fuel Farms
- National Greenhouse and Energy Reporting Scheme (Australia)
- Supplier audits (waste and hazardous substance vendor)
- Coca-Cola Total Quality System (Environmental, Ozone, GHG)
- Adventure Tourism (OutdoorsMark/SkillsActive)
- PigCare (Animal welfare)
- Product lifecycle declarations
- ACC WSMP and PP internal audits
- Corporate compliance (Environmental, health & safety, fire, hazardous substances, pedestrian safety, traffic safety, pandemic, flood response, emergency preparedness)

Professional Memberships and Representation

Current:

- Carbon and Energy Professionals New Zealand
- Institute of Environmental Management Assessment
- Life Cycle Association of New Zealand
- Advisory Board of CarbonTrail
- Member of New Zealand ISO/TC 207 SC 7 Team (Greenhouse gas management and climate change related activities) and New Zealand representative on WG6 (update of ISO 14066 verifier competency)

Previous representations:

- New Zealand Councillor EIANZ Executive Council
- Vice-President EIANZ
- New Zealand President EIANZ
- Director of Cultivate Christchurch

Sector Experience

- Manufacturing (all sectors)
- Travel & Tourism incl. Airports
- Aged care
- Engineering services
- Aircraft engineering
- Hazardous substances
- Chemical incl. personal care products
- Waste processing, recycling and disposal incl. composting
- Wastewater treatment plants
- E-waste collection, dismantling and processing

- Quarries
- Farming
- Timber processing
- Pulp & Paper
- Packaging (plastic, paper, cardboard)
- Aged care
- Healthcare
- Education including Universities
- Local government
- Insurance
- Financial services
- Service industries
- Viticulture
- Biomedicine
- Fishing
- Food processing (meat, vegetables, fish, seafood, processed foods, can foods, petfood)
- Beverage
- Concrete manufacturing
- Construction
- Natural gas production and distribution

