
INTRODUCING THE AUSTRALASIAN ENVIRONMENTAL PRODUCT DECLARATION (EPD) PROGRAMME

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Abstract body

Quantifying the environmental impact of products and materials within building design and specification is a key to developing a more sustainable built environment. Communicating the results of Life Cycle Assessment and footprinting studies in the form of Type III Environmental Product Declarations (EPD) according to ISO 14025 is a harmonised and globally proven method for boosting sustainability credentials. Green building tools such as Green Star Australia have recently included recognition for building products and materials with verified and publicly available EPD.

The Life Cycle Association of New Zealand (LCANZ) and its counterpart organisation in Australia, The Australian Life Cycle Assessment Society (ALCAS) have formed a partnership to develop a Trans-Tasman EPD programme applicable to the Australasian market. The Australasian EPD Programme is being developed and launched during the first half of 2014.

This presentation will introduce The Australasian EPD Programme and demonstrate its benefits to the building and construction industry. The presentation content will include:

- Global market trends in EPD development and application in the sector.
- Environmental and building tools and standards and their relationship to EPD.
- The benefits of publishing EPD.
- An overview of The Australasian EPD Programme and services offered and how it meets emerging global trends.

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