



### EHEDG NZ Committee Member Profile

**Name:** David Hambling  
**Company:** AsureQuality (Horticulture, Food & Dairy)  
**Position:** Senior Engineer  
**Location:** Hamilton  
**Committee Role:** General Member (Third Party Audit & Inspection Sector)

#### Biography:

David is a Senior Engineer and with 29 years' experience working in auditing and inspection of dairy and food plant and machinery.

David has a BE in Chemical and Process Engineering from the University of Canterbury and has previous earlier project management roles with Beca and NDA/Protech.

David's current focus is in meeting the expectations of customers and the regulatory authority on food safety in the design and installation of plant and machinery. In this auditing role he has seen the improvement in equipment and food premises design that has occurred over the years, and a wide variety of solutions that have been used. It is always a mixture of good mechanical/ process design with best practice quality assurance that succeeds. David supports the opportunity that EHEDG is providing to the wider food manufacturing sector in New Zealand, to improve current hygienic design standards and practices to meet international standards.

David is recognised by the Ministry for Primary Industries to carry out Heat Treatment Evaluations and Premises Evaluations to the dairy manufacturing industry.

The AsureQuality Engineering Team focus mainly on the Dairy Industry, providing:

- Heat treatment validations and evaluations – UHT and Pasteurisation
- Dairy Manufacturing Premises Evaluation
- Dairy Stores & Transport Premises evaluation

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