

Summary of Innovation Challenges

**NEW ZEALAND GREEN
BUILDING COUNCIL**

Email info@nzgbc.org.nz

Phone +64 9 379 3996

Web www.nzgbc.org.nz

Post PO Box 5286 / Wellesley St /
Auckland / New Zealand

Innovation Challenges are designed to encourage and direct investment in solutions that address a wide range of social, economic and environmental sustainability issues. Some Innovation Challenges will take the form of new credits, while others will simply identify sustainability issues that additional research and innovation will help to address.

The following Innovation challenges are available in New Zealand. The table shows which tools they are currently accepted for. Please click on the innovation challenge title to access Fact Sheets for individual Innovation Challenges.

*indicates innovation challenges that are only applicable to multi-unit Homestar projects.

Innovation Challenge	Green Star Communities	Green Star Design & As-built	Green Star Interiors	Green Star Performance	Green Star Legacy Tools (v3, 2009)	Homestar V4
Adaptation & Resilience			✓	✓	✓	✓
Building Air-Tightness		✓		✓	✓	
Community Benefits		✓	✓	✓	✓	✓
Contractor Education					✓	✓
Earthquake Resilience			✓	✓	✓	✓
Energy Efficient Appliances						✓

Innovation Challenge	Green Star Communities	Green Star Design & As-built	Green Star Interiors	Green Star Performance	Green Star Legacy Tools (v3, 2009)	Homestar V4
Environmental Product Declaration					✓	
Financial Transparency	✓	✓	✓	✓	✓	✓
Heritage Protection		✓	✓	✓	✓	✓
Integrating Healthy Environments	✓	✓	✓	✓	✓	✓*
Local Procurement	✓	✓	✓		✓	✓
Marketing Excellence	✓	✓	✓	✓	✓	✓
Material Life Cycle Impacts					✓	✓
Occupant Engagement		✓	✓		✓	✓
Smart Precincts	✓					
Social and Affordable Housing	✓			✓		✓
Te Aranga Design	✓	✓	✓	✓	✓	✓
Total Value Analysis		✓	✓	✓	✓	✓
Universal Design	✓	✓	✓	✓	✓	
Water Efficient Appliances						✓