Contractor Education

Points Available: 1

Aim

To increase the knowledge of contractors and subcontractors about the benefits and outcomes of sustainable practices, and develop their skills in delivering such benefits.

Rating Tool Eligibility



Why is this Innovation Challenge Important?

Expanding the adoption of sustainable practices relies upon the education of those professionals who are directly involved in implementing sustainable solutions. This is the case for all aspects of a project, from educating those who bring materials into the site, to developing the skills and understanding of those that are responsible for installing the systems within a space. Every element of a building is handled by a contractor or subcontractor who will move on to another job. Where effective education occurs, this person can spread their knowledge of sustainability to others and encourage better outcomes for subsequent jobs.

This Innovation Challenge aims to increase the knowledge of sustainable design practices at the contractor and subcontractor level. It encourages the transfer of holistic sustainable design or operations knowledge to those that are actively implementing sustainable development solutions. This Challenge rewards projects that have on-site sustainability training for all persons and that encourage key contractors to become qualified in sustainable building practices.



Compliance Requirements

To claim this Innovation Challenge your project team must:

- Deliver training on the core concepts of global warming, climate change and the health impacts of minimum building practices.
- Deliver site-specific training that highlights the sustainable solutions of your project.
- Ensure that the training provides information on any certification that is being achieved by the project, and why the concept of certification is important, as well as the role they play in achieving it.
- Ensure that at least 80% of all contractors and subcontractors that were present for at least three days on site have received the training.
- Demonstrate that head personnel hold, or have received at some point during the design, construction or operational phase of the project, a qualification related to holistic sustainable practices.

Alternative Compliance Methods

A Credit Interpretation Request (CIR) may be submitted to the Green Building Council of Australia (GBCA) when an applicant wishes to advocate for an alternative yet equivalent method of meeting the Compliance or Documentation Requirements. Any CIRs submitted for this Innovation Challenge will be processed as free-of-charge.

Guidance

The Green Star Continuing Professional Development (CPD) program is an example of a qualification related to holistic sustainable practices. Head personnel are not required to hold this specific qualification – other qualifications deemed suitable by the project team may comply – however this is an example of a well-recognised industry qualification.

Link to the Green Star CPD program: http://www.gbca.org.au/education-courses/green-star-qualifications/



Documentation Requirements

Design Review / Design Submission

Provide the following required documentation:

Submission Template outlining how the project has achieved the Innovation Challenge requirements. The Submission Template also enables project teams to provide feedback on the Innovation Challenge to inform future developments.

Provide documentation to support the claims made within the Submission Template. This may include:

- Evidence that training of the core concepts of global warming, climate change and the health impacts of minimum building practices will be delivered;
- Evidence that site-specific training, which highlights the sustainable solutions of the project, will be delivered;
- Evidence that the training provides information on any certification that is being targeted by the project, and why the concept of certification is important, as well as the role these persons play in achieving it;
- Evidence that at least 80% of all contractors and subcontractors that were present for at least three days on site will receive the training; and
- Evidence demonstrating that head personnel hold, or have received at some point during the design, construction or operational phase of the project, a qualification related to holistic sustainable practices.

As Built Submission

Provide the following required documentation:

Submission Template outlining how the project has achieved the Innovation Challenge requirements. The Submission Template also enables project teams to provide feedback on the Innovation Challenge to inform future developments.

Provide documentation to support the claims made within the Submission Template. This may include:

- Evidence that training of the core concepts of global warming, climate change and the health impacts of minimum building practices has been delivered;
- Evidence that site-specific training, which highlights the sustainable solutions of the project has been . delivered;
- Evidence that the training provided information on any certification that is being targeted by the project, and why the concept of certification is important, as well as the role these persons play in achieving it;
- Evidence that at least 80% of all contractors and subcontractors that were present for at least three days on site have received the training; and
- Evidence demonstrating that head personnel held, or had received at some point during the design, construction or operational phase of the project, a qualification related to holistic sustainable practices.

