

Home Design & Construction Process

Homestar Process

Preliminary Home Design:

- The Purchaser Engages an Architect or Designer
- The Architect or Designer undertakes the preliminary home design
- The Architect or Designer revises the preliminary home design

Preliminary Homestar Assessment:

Note this stage is not required if the Architect or Designer is also a Homestar Assessor

- The Purchaser engages a Homestar Assessor
- The Homestar Assessor undertakes a preliminary review, to assess the preliminary home design against Homestar criteria
- The Homestar Assessor gives feedback to the Architect or Designer with any recommended changes to the design, and advises the likely Homestar Rating that can be achieved.
- If required, an Energy Modeller is commissioned to undertake Preliminary analysis of the thermal performance of the home

Homestar Registration:

- The Assessor applies to NZGBC for the project to be registered as a Homestar project
- NZGBC issues an invoice for the Homestar application fee
- The Purchaser pays the invoice
- NZGBC registers the project and issues the project a unique Homestar project code

Detailed Home Design:

- The Architect or Designer undertakes the detailed design of the home.
- The Architect or Designer finalises the Detailed Design of the home. and lodges a Building Consent application with QLDC (Council)

Homestar Design Rating:

- The Assessor undertakes a Homestar Built Rating Assessment based on this documentation.
- Homestar Design Rating (continued):
- The Assessor goes back to the Architect or Designer with any final changes required.
- If required, an Energy Modeller is commissioned to undertake a final analysis of the thermal performance of the home
- The Assessor lodges the Homestar Design Rating submission with NZGBC for Audit.
- NZGBC undertake their audit of the Homestar submission, and request any additional information required.
- NZGBC award a Homestar Design Rating

Home Construction

- The Purchaser engages a builder to undertake the construction of their home
- Construction of the home begins
- The Builder collects the evidence required for the built rating, and sends this to the Assessor
- Construction of the home is completed

Homestar Built Rating

- The Assessor prepares a list of Homestar information required from the Builder (e.g key invoices and other evidence)
- The Assessor visits the home during construction to take photographs of key areas under construction
- The Assessor visits the home at the end of construction to take photographs of completed key areas
- The Assessor undertakes a Homestar Built Rating Assessment
- The Assessor lodges the Homestar Built Rating submission with NZGBC for Audit.
- NZGBC award a Homestar Built Rating