

Elemental Provisions (Deemed-to-Satisfy) — Documentation Checklist

Part H6 of NCC Volume Two sets the energy efficiency Performance Requirements for Class 1 and 10 buildings. The elemental pathway — Section 13 of the ABCB Housing Provisions — satisfies H6 by meeting fixed benchmarks for each building element in isolation, rather than modelling the whole building as NatHERS does. There's no trade-off between elements here: every component needs to individually meet its benchmark, so complete, accurate specifications matter from the outset.

What we need from you

Item	Format	Notes
Full architectural drawing set	PDF (CAD/Revit preferred)	Site plan, floor plans, all elevations, sections, true north orientation
Construction specifications — building fabric (13.2)	Written spec	Roof, wall, and floor construction types with proposed R-values
Glazing schedule (13.3)	Schedule or annotated drawings	Each window/door: area, orientation, U-value, SHGC, external shading
Building sealing details (13.4)	Written spec	Construction type of external walls, exhaust fan specifications, any deliberate ventilation openings
Ceiling fan schedule (13.5)	Schedule	Habitable rooms where ceiling fans are proposed, to support compliance or performance credits
Space heating and cooling equipment (13.6)	Make/model or spec	Star rating or COP
Hot water system (13.6)	Make/model or spec	Type and efficiency rating
Pool and spa equipment (13.6, if present)	Spec	Pump type, cover
Climate zone and jurisdiction	Confirmed in writing	Studio Bun confirms the applicable climate zone and any state-specific H6 variation once location is known
Bushfire Attack Level (BAL), if applicable	BAL rating or bushfire report	Relevant for sites in designated bushfire-prone areas — may affect glazing and construction specification under AS 3959
Rainwater tank requirements, if applicable	Confirmed in writing	Some states and territories carry separate rainwater tank requirements alongside energy efficiency provisions
BASIX Certificate, if in NSW	PDF	NSW Part H6 provisions interact with BASIX commitments — the applicable NCC edition depends on the BASIX Certificate version

What Studio Bun delivers

- Element-by-element compliance assessment against Section 13 benchmarks
- ABCB Glazing Calculator outputs for each orientation
- Compliance report suitable for the building surveyor
- Recommendations where an element doesn't yet meet its benchmark

A note on the elemental pathway

Because each element is assessed in isolation against a fixed benchmark, a high-performing glazing spec can't compensate for under-specified wall insulation, or vice versa — unlike a NatHERS assessment, where the building is modelled as a whole and elements can trade off against each other. This is worth flagging early if a design leans heavily on one element (e.g. generous glazing) to carry the overall outcome.