

NatHERS Assessment — Documentation Checklist

A NatHERS rating is only as accurate as the information it's built on. The list below is what Studio Bun needs before a thermal model can begin — supplying it upfront keeps the assessment moving through Preliminary Assessment without stalling for missing detail.

What we need from you

Item	Format	Notes
Full architectural drawing set	PDF (CAD/Revit preferred)	Site plan, floor plans, all elevations, sections
Site details	Written or on drawings	Address, lot orientation (true north), site slope, overshadowing from adjacent buildings or vegetation
Window and glazing schedule	Schedule or annotated drawings	Size, orientation, frame material, glazing type, external shading (eaves, pergolas, blinds)
Construction specifications	Written spec or drawing notes	Wall, roof, and floor construction types with proposed R-values
Skylights and roof windows	Schedule	Size, shaft length and reflectivity if applicable
Building classification and floor area	Confirmed in writing	Class 1a, 1b, or 10a; total conditioned floor area
Climate zone and location	Confirmed in writing	Studio Bun confirms the applicable NatHERS climate zone once location is known
Bushfire Attack Level (BAL), if applicable	BAL rating or bushfire report	Relevant for sites in designated bushfire-prone areas — affects construction requirements under AS 3959
Alpine area designation, if applicable	Confirmed in writing	Sites in NCC-defined alpine areas may have additional insulation and construction requirements
BASIX Certificate, if in NSW	PDF	NatHERS assessment may need to align with existing BASIX commitments
Planning permit or building permit drawings (if issued)	PDF	Only if design has progressed past concept stage

What's needed for Whole of Home (if applicable)

Item	Format	Notes
Space heating and cooling system	Make/model or performance spec	Star rating or COP where known

Hot water system	Make/model or spec	Type (heat pump, solar, gas, electric resistive)
Lighting	Schedule or design intent	Fixture type and count where relevant
Swimming pool or spa (if present)	Spec	Pump type, cover, heating
On-site renewable energy	Spec	Solar PV size, battery storage, EV charging provision

What Studio Bun delivers

- NatHERS Certificate (7-star minimum baseline, or project-specific target)
- Whole of Home Report (where required)
- FirstRate5 assessment file
- Recommendations for any elements not yet meeting target performance