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| **NatHERS CHECKLIST** |

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| **Client**  |
| Company |  | Client |  | Job No. |  |

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| **Project**  |
| Street No |  | Lot No |  | DP |  |
| Street Name |  | Town/Suburb |  |
| Council |  | Postcode |  |
| Site area |  | m2 |  |

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| **Construction & Insulation** |
| **External Walls** | **Floor** | **Ceiling** |
| Type | (✓) | Insulation(R -value) | Type | (✓) | Insulation(R -value) | Type | (✓) | Insulation(R -value) |
| Brick veneer |  |  | Concrete |  |  | Plasterboard |  |  |
| Cavity brick |  |  | Waffle Pod |  |  | Timber  |  |  |
| Light-weight |  |  | Timber |  |  | Concrete |  |  |
| Other |  |  | Other |  |  | Other |  |  |
| **Internal Walls** | **Floor Details** | **Roof** |
| Location: Between house & | (✓) | Insulation(R -value) |  Detail | (✓) | Location | Type | (✓) | Insulation blanket or Foil |
| Garage |  |  | In slab heating |  |  | Metal |  |  |
| Roofspace |  |  | Tiles |  |  |
| Subfloor |  |  | Slab edge insulation |  |  | Concrete |  |  |
| All internal  |  |  | Other |  |  |

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| **Glazing** |
| **Frame** | Yes (✓) | **Glazing System** | Yes (✓) | **Type** | Yes (✓) |
| Aluminium |  | Single |  | Clear |  |
| Timber |  | Double |  | Tinted |  |
| uPVC |  | Triple |  | Low-e |  |
| Other (specify): |  | Other (specify): |  | Other (specify): |  |
| Brand |  |

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| **Ventilation & Infiltration** |
| **Inclusion** | **Yes (✓)** | **Inclusion** | **Yes (✓)** |
| Weather seals to external doors including foam seals & draft excluders |  | Ceiling penetrations for recessed downlights, exhaust fans & AC flues |  |
| Weatherseals to internal door between house & garage (foam seals and draft excluders) |  | Ventilated roofspace (whirly birds & eave vents or similar) |  |

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| **Colours** |
|  | Colour |  (✓) | Colour |  (✓) | Colour |  (✓) | Other detail (Colour) |
| Walls | Dark |  | Medium |  | Light |  |  |
| Roof | Dark |  | Medium |  | Light |  |  |

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| **Floor coverings** |
| Room | Carpet | Tiles | Timber | Other |  | Room | Carpet | Tiles | Timber | Other |
| Kitchen |  |  |  |  |  | Lounge |  |  |  |  |
| Meals |  |  |  |  | + | Bedrooms |  |  |  |  |
| Family |  |  |  |  | + |  |  |  |  |  |
| Dining |  |  |  |  | + |  |  |  |  |  |

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| **Electrical Installations and ceiling insulation loss** |
| **ONLY required if recessed downlights are to be used in the dwelling** |
| AS3000 requires minimum clearances to building elements within the ceiling to ensure safety of electrical installations. Elements include timber framing members and insulation. The National Construction Code requires an adjustment in insulation to allow for the loss of insulation associated with these installations |
| **An electrical plan is required to assess the impact of lighting installations on ceiling insulation R-values** |
| **Type of Fitting** |
|  | Kitchen | Living areas | Bedrooms | Hallways | Bath/WC | Laundry |
| On ceiling surface |  |  |  |  |  |  |
| Recessed downlights |  |  |  |  |  |  |
| Heater lamps (eg IXL) |  |  |  |  |  |  |
| **Globe Type** |
| **TYPE** |
|  | Kitchen | Living areas | Bedrooms | Hallways | Bath/WC | Laundry |
| Compact Fluoro or LED  |  |  |  |  |  |  |
| Fluorescent |  |  |  |  |  |  |
| Incandescent |  |  |  |  |  |  |
| Halogen |  |  |  |  |  |  |
| **If ANY lighting fittings are to be recessed into the ceiling (eg Downlights) please complete below** |

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| **Recessed down-light & exhaust fan schedule** |
| May be used if no electrical plan available for initial assessment. Details below will be required on the drawings for final approval. |
| Room | Enter number of | Downlight Covers | Separate transformer? (✓) |
| Downlights | Exhaust fans | IXL | (✓) | Brand\* | Can insulation be placed OVER this cover? (✓) |
| Kitchen |  |  |  |  |  |  |  |
| Meals |  |  |  |  |  |  |  |
| Dining |  |  |  |  |  |  |  |
| Family  |  |  |  |  |  |  |  |
| Rumpus |  |  |  |  |  |  |  |
| Bed 1 |  |  |  |  |  |  |  |
| Bed 2 |  |  |  |  |  |  |  |
| Bed 3 |  |  |  |  |  |  |  |
| Bed 4 |  |  |  |  |  |  |  |
| Ensuite |  |  |  |  |  |  |  |
| Bath |  |  |  |  |  |  |  |
| Laundry |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| + |  |  |  |  |  |  |  |
| The following restriction will apply to all dwellings without downlights OR when no electrical layout is provided: *Any insulation removed to allow for clearance around down lights, exhaust fans etc. must not exceed 0.5% of the insulated ceiling area* |
| \* We are aware of two brands of approved downlight covers exist on the Australian market. These include Tenmat ([www.downlightcovers.com.au](http://www.downlightcovers.com.au)) and Isolite ([www.isolite.com.au](http://www.isolite.com.au))  |
| **Please feel free to ask us if you have any questions!** |