

### ECO4 & Great British Insulation Scheme Post-Installation Declaration

#### Introduction

The purpose of this form is to capture the details of the completed project and the measure/s within it. The form may be completed offsite when work has completed, and a copy must be retained with the occupier.

Any fraudulent activity including falsifying statements, falsifying signatures, and copying- pasting may be reported to the Police/Action Fraud or a similar organisation. This may affect the validity of any measure installed and the measure may be rejected.

Any evidence of electronically duplicated or forged signatures will be investigated. Any measures where suspected fraudulent activity or scheme abuse is detected will be rejected<sup>1</sup>.

Ofgem also recommends that any additional evidence collected as part of these forms be handled as the final step in the process to adhere to Data Protection Act 2018 requirements<sup>2</sup>.

For better understanding on how your data will be used under The Great British Insulation Scheme or ECO4 please visit our website<sup>3</sup>.

Please be aware some sections are scheme specific – and have been labelled as so. If a section or question is not relevant to your scheme, please leave section blank. Otherwise, please fill out all questions.

<sup>&</sup>lt;sup>1</sup> <u>Please see chapter 8 in the ECO4 Delivery Guidance for further information.</u>

<sup>&</sup>lt;sup>2</sup> <u>https://ico.org.uk/for-organisations/uk-gdpr-guidance-and-resources</u>

<sup>&</sup>lt;sup>3</sup> <u>https://www.ofgem.gov.uk/environmental-and-social-schemes/great-british-insulation-scheme</u>,

https://www.ofgem.gov.uk/publications/eco-privacy-notice



|           | Form Information  |  |  |  |  |
|-----------|---|--|--|--|--|
| Section A | This section is designed to capture the details of the occupier or landlord. It   |  |  |  |  |
|           | must be signed by the occupier or landlord, unless the property is social         |  |  |  |  |
|           | housing.  |  |  |  |  |
| Section B | This section is designed to capture the details of the completed project. It must |  |  |  |  |
|           | be completed by the Retrofit Coordinator or by the relevant operatives, where     |  |  |  |  |
|           | the project consists only of DHC and/or DLMs.                                     |  |  |  |  |
| Section C | This section is designed to capture the details of the measures carried out. This |  |  |  |  |
|           | must be completed by the Retrofit Coordinator. once the project/measure is        |  |  |  |  |
|           | completed.  |  |  |  |  |
| Section D | This section is designed to capture the details of district heating connection    |  |  |  |  |
|           | (DHC) measures that have been carried out as part of a project. It must be        |  |  |  |  |
|           | completed by the installer once the project/ measure is completed.                |  |  |  |  |
| Section E | This section contains declarations of compliance with PAS, MCS and                |  |  |  |  |
|           | building/other regulations. It must be completed by all operatives carrying out   |  |  |  |  |
|           | measures within the project.  |  |  |  |  |
| Section F | This section is developed to be signed from the Retrofit Coordinator or relevant  |  |  |  |  |
|           | operatives upon the completion of the ECO4 project. The section is designed to    |  |  |  |  |
|           | capture multiple operatives.  |  |  |  |  |
| Section G | This section is designed to capture the POPT calculation for partial project      |  |  |  |  |
|           | scores. To be completed by the qualified operative who completed the              |  |  |  |  |
|           | installation in accordance with PAS, or other relevant standard where PAS is not  |  |  |  |  |
|           | applicable. May be completed offsite when work has been subcontracted.            |  |  |  |  |

# Completing the post installation declaration form



#### **Occupier/Landlord Details and Declaration**

Occupier or Landlord confirms all information is true by signing section A

- The installation date recorded next to the measure(s) described on the following page or on the attached spreadsheet is/are correct.
- The retrofit coordinator has demonstrated and explained the use and maintenance of (or relating to) any measure and has provided operating instructions and system documentation for the installed measure(s) described on the following page. The Installer has also made me aware of the need to continue to maintain the fabric (walls, floors, and roof).
- I confirm that the premises was occupied before the date of completed installation<sup>4</sup>.
- For Internal Wall Insulation measures, where any rooms have been left uninsulated, I confirm that the installer has made me aware of the importance of continuous ventilation, and heating those rooms to at least 18°C.

| Occupier/Landlord<br>Details:   | Private Tenant Owner occupier Landlord <sup>5</sup> / Managing Agent <sup>6</sup> |
|---|---|
| Occupier/Landlord<br>print name <sup>7</sup> and full<br>address including<br>postcode <sup>8</sup> : | Full name:<br>Address:  |
| Contact phone No<br>and email address:  | Contact number:<br>Email address <sup>9</sup> :                                   |

<sup>&</sup>lt;sup>4</sup> Applicable only for those premises built from 1st April 2022 and to be signed by the landlord or non-resident owner, excluding the repair of broken heating measures.

<sup>&</sup>lt;sup>5</sup> Including social housing providers

<sup>&</sup>lt;sup>6</sup>Landlord's authorised property management agent.

<sup>&</sup>lt;sup>7</sup>Occupier is the applicant/individual receiving the ECO4 measure. If you are signing on behalf of the occupier, the occupier name should still be printed here.

<sup>&</sup>lt;sup>8</sup>Address of property where retrofit has occurred.

<sup>&</sup>lt;sup>9</sup> If email address is not available enter N/A



| Print name: | Occupier relationship: |
|-------------|------------------------|
|             |                        |
|             |                        |
| Signature:  | Date:                  |
|             |                        |
|             |                        |
|             |                        |

# **B.** Retrofit Details (To be completed by Retrofit Coordinator)<sup>11</sup>

|              | 1.Are all<br>measures lodged<br>with Trustmark?   | <ul> <li>Yes (Enter Project Number below)</li> <li>Project Number:</li> <li>No</li> <li>N/A<sup>12</sup>: (Tick only when no measures to be installed are covered by PAS2035)</li> </ul> |               |                          |  |  |
|--------------|---|--|---------------|--------------------------|--|--|
|              | 2.Type of<br>Measure(s)   | Regular ECO4    Data Light    Standard AM <sup>13</sup> Great British Insulation Scheme  |               |                          |  |  |
| ECO4         | 3. Building Fabric  |  |               |                          |  |  |
| Only         | Repair Cost   |  |               |                          |  |  |
| ECO4<br>only | 4.Installation Stan   | dards <sup>14</sup>  | MCS           | ] PAS 2030:19 🗌 Non-Pas  |  |  |
|              | 5. Have any other measures been carried out outside scheme eligible measures? <sup>15</sup> |  | ☐ Yes<br>☐ No | Measure 1:<br>Measure 2: |  |  |

<sup>13</sup> Standard Alternative Methodology measure

<sup>&</sup>lt;sup>10</sup> If you are signing on behalf of the occupier, you must not be the installer, energy supplier or any other party in the supply chain responsible for this measure. By signing this, you do not sacrifice any rights to remedy.

<sup>&</sup>lt;sup>11</sup> Or by the relevant operatives, where the project consists only of DHC and/or DLMs

<sup>&</sup>lt;sup>12</sup> Not all measures eligible for ECO4 are required to be lodged with Trustmark eg. DHC.

<sup>&</sup>lt;sup>14</sup> In cases where multiple installation standards followed relevant boxes.

<sup>&</sup>lt;sup>15</sup> If a measure is installed outside of either scheme's eligible measures, then a full project score cannot be awarded.



|              | 6. Have<br>innovation<br>measures been<br>installed? | <ul> <li>Yes (If yes, confirm evidence held to demonstrate correct product/ system followed)</li> <li>No</li> </ul> | Evidence: <sup>16</sup> A valid guarantee certificate which states the product/ system installed Mid and post install photographic evidence Other, please specify: |
|--------------|--|---|--|
| ECO4<br>only | 7.Has hydraulic ba<br>carried out? <sup>17</sup>     | lancing been  | ☐ Yes ☐ No ☐ N/A   |
| ECO4<br>Only | 8.What is the post                                   | fuel type? <sup>18</sup>  |  |

<sup>&</sup>lt;sup>16</sup> For innovation measures, suppliers must hold evidence that the approved product was installed and/ or process followed. Evidence required for each innovation measure is listed on the ECO4 approved innovation measure list. Where more than one innovation measure, list evidence held for each separately. <sup>17</sup> ECO4: 2022 -2026: government response (publishing.service.gov.uk) <sup>18</sup> Enter fuel type also for district heating connections.



| -  |          |     |         |
|----|----------|-----|---------|
| С. | Measure( | (s) | Details |

| Insulation<br>Measures <sup>19</sup>   | Product Details <sup>20</sup> | Is<br>POPT≥<br>67%?<br>(Y/N) <sup>21</sup> | Date<br>Measure<br>Installed<br>(DD/MM/Y<br>YYY) | Date of<br>Handover<br>(DD/MM/Y<br>YYY) |
|--|-------------------------------|--|--|---|
| Cavity Wall<br>Insulation (B1)   |                               |  |  |   |
| 0.027  |                               |  |  |   |
| 0.033  |                               |  |  |   |
| 0.04   |                               |  |  |   |
| Cavity Wall<br>Insulation of a<br>Cavity with<br>Partial Fill<br>Insulation (B1) |                               |  |  |   |
| Party Cavity<br>Wall Insulation<br>(B1)  |                               |  |  |   |
| External Wall  |                               |  |  |   |
| Insulation (B4)  |                               |  |  |   |
| Cavity   |                               |  |  |   |
| Solid  |                               |  |  |   |
| Installed:mm   |                               |  |  |   |
| Internal Wall  |                               |  |  |   |
| Insulation (B8)  |                               |  |  |   |
| Cavity   |                               |  |  |   |
| <br>Thickness  |                               |  |  |   |
| Installed:mm   |                               |  |  |   |
| External Hybrid<br>Wall Insulation   |                               |  |  |   |
| (B7)   |                               |  |  |   |
| Cavity   |                               |  |  |   |
|  |                               |  |  |   |
| <br>Thickness<br>Installed:mm  |                               |  |  |   |

 <sup>&</sup>lt;sup>19</sup> Thickness installed is the thickness of the insulation material alone and does not include any boarding, rendering etc.
 <sup>20</sup> Enter the following details: manufacture, product name, serial number (Eg. Insulation Inc ECO Therm,12/3456)
 <sup>21</sup> If answer is no then actual POPT should be entered.



| Insulation<br>Measures <sup>19</sup> | Product Details <sup>20</sup> | Is<br>POPT≥<br>67%?<br>(Y/N) <sup>21</sup> | Date<br>Measure<br>Installed<br>(DD/MM/Y | Date of<br>Handover<br>(DD/MM/Y<br>YYY) |
|--------------------------------------|-------------------------------|--|--|---|
| Internal Hybrid                      |                               |  | YYY)                                     |   |
| Wall Insulation                      |                               |  |  |   |
| (B7)                                 |                               |  |  |   |
| Cavity                               |                               |  |  |   |
| 🗌 Solid                              |                               |  |  |   |
| Thickness<br>Installed:mm            |                               |  |  |   |
| Loft Insulation                      |                               |  |  |   |
| (B9)                                 |                               |  |  |   |
| □ <=100                              |                               |  |  |   |
| □ >100                               |                               |  |  |   |
| Start                                |                               |  |  |   |
| Depth(mm):<br>Finish                 |                               |  |  |   |
| <br>Depth(mm):                       |                               |  |  |   |
| Roof Insulation                      |                               |  |  |   |
| Pitched (B10)                        |                               |  |  |   |
| 🗌 Flat (B5)                          |                               |  |  |   |
|                                      |                               |  |  |   |
|                                      |                               |  |  |   |
| Room in Roof                         |                               |  |  |   |
| Insulation                           |                               |  |  |   |
| (B12)                                |                               |  |  |   |
| Yes-Residual                         |                               |  |  |   |
| installer                            |                               |  |  |   |
| 🗌 No-Residual                        |                               |  |  |   |
| loft not insulated by installer      |                               |  |  |   |
| N/A-No                               |                               |  |  |   |
| residual loft area<br>present        |                               |  |  |   |
| Underfloor                           |                               |  |  |   |
| Insulation(B6)                       |                               |  |  |   |
| 🗌 Solid                              |                               |  |  |   |
| Suspended                            |                               |  |  |   |
|                                      |                               |  |  |   |
|                                      |                               |  |  |   |



|              | Insulation<br>Measures <sup>19</sup>            | Product Details <sup>20</sup> | Is<br>POPT≥<br>67%?<br>(Y/N) <sup>21</sup> | Date<br>Measure<br>Installed<br>(DD/MM/Y<br>YYY) | Date of<br>Handover<br>(DD/MM/Y<br>YYY) |
|--------------|---|-------------------------------|--|--|---|
|              | Park Home                                       |                               |  |  |   |
|              | Insulation                                      |                               |  |  |   |
|              | (B13)   |                               |  |  |   |
|              | Floor   |                               |  |  |   |
|              | U Wall  |                               |  |  |   |
|              | Roof  |                               |  |  |   |
|              | Other   |                               |  |  |   |
|              | Insulation                                      |                               |  |  |   |
|              | Draught Proofing (B2)                           |                               |  |  |   |
| ECO4<br>only | Window glazing<br>(B3)                          |                               |  |  |   |
|              | Single to                                       |                               |  |  |   |
|              | ☐ Improved<br>double                            |                               |  |  |   |
| ECO4<br>Only | Higher<br>performance<br>external doors<br>(B3) |                               |  |  |   |
|              |   |                               |  |  |   |



|              | Heating Measures                                   | Product Details    | 522      | Is<br>POPT≥<br>67%?<br>(Y/N) | Date<br>measure<br>Installed<br>(DD/MM/YYYY<br>) | Date of<br>Handover<br>(DD/MM/YYYY) |
|--------------|--|--------------------|----------|------------------------------|--|-------------------------------------|
| ECO4<br>only | Boiler Measures<br>PAS annex's<br>Broken<br>Repair |                    |          |                              |  |                                     |
|              | Upgrade  |                    |          |                              |  |                                     |
| ECO4<br>only | First Time Central<br>Heating                      |                    |          |                              |  |                                     |
|              | PAS annex  |                    |          |                              |  |                                     |
|              | Heating Controls<br>(C5)                           |                    |          |                              |  |                                     |
|              | Programmer and room thermostat                     |                    |          |                              |  |                                     |
|              | ☐ TRVs<br>☐ Smart<br>Thermostats                   |                    |          |                              |  |                                     |
|              | U Weather<br>Compensation                          |                    |          |                              |  |                                     |
|              | Load<br>Compensation                               |                    |          |                              |  |                                     |
|              | Please record the nu                               | mber of heating co | ntrols p | oresent                      | post install:                                    |                                     |
|              | Programmers and RT:                                |                    | Room T   | hermost                      | at:  |                                     |
|              | Smart Thermostat:                                  |                    | TTZC (r  | number o                     | of zones):                                       |                                     |
|              | TRVs:  |                    | Numbe    | r of radia                   | ators:   |                                     |
|              | Weather Compensation                               | ו:                 | Load Co  | ompensa                      | tion:  |                                     |

<sup>&</sup>lt;sup>22</sup> Enter brand, model and serial number for all new heating measures installed at the product details. (Including Boiler, ESH, DHC and renewable installed as FTCH)



|              | Solar PV measures only                     |         |              |   |                              |                                       |               |                                     |  |
|--------------|--|---------|--------------|---|------------------------------|---------------------------------------|---------------|-------------------------------------|--|
|              | Product Detail                             | KWp     | OI<br>Factor | Inclination                             | Orientation                  |                                       | Indiv<br>POPT | vidual Array                        |  |
| ECO<br>4     |  |         |              |   |                              |                                       |               |                                     |  |
| only         |  |         |              |   |                              |                                       |               |                                     |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |
|              |  |         |              | Date<br>installed<br>(DD/MM/<br>YYYY)   | Handover Da<br>(DD/MM/YY     |                                       | Tota<br>POP   | l Measure<br>Г                      |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |
|              | Ot   | her mea | sures (Incl  |   | nt and alternati             | ve methc                              | dology        | /)                                  |  |
|              | Type of<br>measure <sup>24</sup> :         | Produ   | ct detail    | Is POPT≥<br>67%?<br>(Y/N) <sup>25</sup> | Date insta<br>(DD/MM/Y       |                                       |               | of handover<br>/MM/YYY)             |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |
|              | Heating Mea                                | sures   | Produ        | uct Details <sup>22</sup>               | Is<br>POPT≥<br>67%?<br>(Y/N) | Dat<br>meas<br>Instal<br>(DD/MM,<br>) | ure<br>lled   | Date of<br>Handover<br>(DD/MM/YYYY) |  |
| ECO4<br>only | Electric Stora<br>Heater (D1) <sup>2</sup> |         |              |   |                              |                                       |               |                                     |  |
|              | 🗌 Repair<br>🗍 Upgrade                      |         |              |   |                              |                                       |               |                                     |  |
| ECO4<br>only | District Heati<br>Connection               | ing     |              |   |                              |                                       |               |                                     |  |
|              | 🗌 New                                      |         |              |   |                              |                                       |               |                                     |  |
|              | 🗌 Repair                                   |         |              |   |                              |                                       |               |                                     |  |
|              |  |         |              |   |                              |                                       |               |                                     |  |



## D. Projects including a District Heating Connection Measure or Repair Projects

This section is for ECO4 only.

| 1. Installer in  | iformat                              | ion   |  |             |      |
|--|--------------------------------------|---|--|-------------|------|
| Name of insta<br>company, and<br>address                       |                                      |   |  |             |      |
| engineering  | 2 or 3<br>registe                    | n:<br>in gas, plumbing, or mechanical<br>ered installer<br>s and experience   | State other approp<br>qualification e.g. co<br>schemes, gas safe | ertificatio | n    |
| 2. Information   | n on the                             | e district heating system   |  |             |      |
| Heat wholly<br>petroleum gas<br>Heat wholly<br>Installation    | y or pai<br>s<br>y or ma<br>n of GSI | ainly from electric<br>rtly from biofuel, oil, or liquified<br>ainly from a renewable energy system<br>HP that draws heat from a SGL <sup>27</sup><br>vide details: | Details, including e   | fficiency:  |      |
| Was a wet cei  | ntral he                             | eating system installed alongside the DH  | 1C? <sup>28</sup>  | 🗌 Yes       | 🗌 No |
| 3. Consumer  | protect                              | ion   |  |             |      |
| Registration<br>with Heat<br>Trust<br>Scheme or<br>equivalent: | Reg                                  | A – connection to a DHS that uses a sha<br>gistered with Heat Trust <sup>29</sup><br>her equivalent arrangements - enter det  |  | elow:       |      |

<sup>&</sup>lt;sup>26</sup> On date relevant qualification and pictorial evidence must be provided

 <sup>&</sup>lt;sup>27</sup> A ground loop supplying multiple premises.
 <sup>28</sup> Picture evidence should be held.

<sup>&</sup>lt;sup>29</sup> We will use a Data Sharing Agreement with Heat Trust to check DHCs are registered with the Heat Trust Scheme.



| 4. Information for in-fill                            | DHC measures  |                                       |                        |  |
|---|---|---------------------------------------|------------------------|--|
| to the best of that personne the premises after the p | e in-fill, has a relevant person confirm<br>on's knowledge and belief, no change<br>pre-installation EPC was issued and b<br>ould increase the energy performanc<br>or C? | es were made to<br>before the measure | □ Yes<br>□ No<br>□ N/A |  |
| DHC measure installer Date:                           |   |                                       |                        |  |

#### E. Compliance Declaration

#### **1.**For measures in compliance with PAS, complete the declaration below

The installation of the energy efficiency measures listed below at the address provided in section A and handed over on the date listed in section C has been undertaken on the basis of a retrofit design claimed to comply with PAS 2035, using a process complying with PAS 2030, including Annexes indicated in section C.

| Measures | Retrofit Installer | Certification Body: <sup>30</sup> |
|----------|--------------------|-----------------------------------|
| 1:       |                    |                                   |
| 2:       |                    |                                   |
| 3:       |                    |                                   |
| 4:       |                    |                                   |
| 5:       |                    |                                   |
| 6:       |                    |                                   |
| 6:<br>7: |                    |                                   |
| 8:       |                    |                                   |
| 9:       |                    |                                   |
|          |                    |                                   |

<sup>&</sup>lt;sup>30</sup> Required only where PAS compliance is confirmed by independent third-party certification or other party certification. For Certification body enter the installing company's certification body and for Retrofit installer enter the name of the installer/operative who carried out the installation.



### **3.For measures not installed to PAS or MCS, complete the declaration below** This section is for ECO4 only

I confirm the installation process used to carry out the energy efficiency measure listed below, at the address provided in section A, and handed over on the date listed in section C, complies with building regulation and any other regulation that relates to the installation of the measure.

| Measures | sures Installer/Operative: |  |  |  |  |
|----------|----------------------------|--|--|--|--|
| 1:       |                            |  |  |  |  |
| 2:       |                            |  |  |  |  |
| 3:       |                            |  |  |  |  |

| 2.For measures in compliance with MCS, complete the declaration below<br>This section is for ECO4 only |   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| The installation of the ene  | The installation of the energy efficiency measure(s) listed below, at the address provided in |  |  |  |  |  |  |
| section A, and handed over   | er on the date listed in section C, has been undertaken using an                              |  |  |  |  |  |  |
| installation process compl   | ying with [*tick as appropriate*] $\square$ MIS 3002:2020 (Solar PV) $\square$                |  |  |  |  |  |  |
| MIS 3004:2015 (Biomass)  | MIS 3005:2017 (Heat Pump) [] MIS 3007:2018 (MicroCHP)   |  |  |  |  |  |  |
| Measures   | Retrofit Installer <sup>31</sup>  |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |
| 1:   |   |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |
| 2:   |   |  |  |  |  |  |  |

<sup>&</sup>lt;sup>31</sup> Record both individual names and company names



### F. Retrofit Coordinator/Installer(s) Declaration

|    | Please confirm the following statements are true by signing below: <sup>32</sup><br>I confirm that the installation details recorded for the measure(s) described on the |
|----|--|
| •  |  |
|    | previous pages or on the attached spreadsheet are true and correct. Any fraudulent   |
|    | activity including falsifying statements, falsifying signatures, and copying - pasting may be  |
|    | reported to the Police/Action Fraud or a similar organisation. This may affect the validity of   |
|    | any measure installed and the measure may be rejected.   |
| •  | The handover included copies of all relevant warranties and manuals, and verbal  |
|    | instructions were given on how to use and maintain the measure.  |
| •  | For loft insulation measures with $\leq$ 100mm pre-existing insulation only:   |
|    | I confirm that a loft declaration is secured in the loft, near the hatch.  |
| •  | For premises unoccupied after 1 April 2022 only:   |
|    | I confirm that to the best of my knowledge, the property was built before 1 April 2022.  |
| •  | I confirm that I have followed (tick appropriate) $\square$ ECO4 / $\square$ Great British Insulation  |
|    | Scheme relevant requirements to carry out the installation(s) of measures following the  |
|    | pre RdSAP/SAP assessment <sup>33</sup> .   |
| A  | Questions F1, F2 and F3 are mandatory for all measures regardless of falling into PAS  |
| сс | ompliance or non-PAS compliance.   |
| ٨  | For measures inside the scope of PAS 2030, completing questions F4-F8 is optional. For   |
|    |  |

measures outside of PAS 2030, completing questions F4-F8 is mandatory.

➤ For measures within the scope of PAS 2030, questions F9 to F13 are mandatory if work is subcontracted.

| <b>Retrofit Coordinator / Operative Declaration</b> <sup>34</sup> |  |                    |  |  |  |  |
|---|--|--------------------|--|--|--|--|
| 1.Name of Retrofit  |  | Certificate No(s): |  |  |  |  |
| Coordinator or DHC  |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
| 2.Address details:  |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |
|   |  |                    |  |  |  |  |

<sup>&</sup>lt;sup>32</sup> Each operative is responsible and accountable for the measure they installed. In signing this section, operatives confirm the below statements only in respect of the measures they have installed themselves.

<sup>&</sup>lt;sup>33</sup> It must be completed by the Retrofit Coordinator only.

<sup>&</sup>lt;sup>34</sup> For non-PAS measures enter the operative certificate number issued by the relevant accreditation body. For PAS measures enter the Trustmark Licence Number known as TMLN and is associated with the scheme.



| 3.Retrofit Coordinator or<br>DHC Operative<br>signature: | Date of project<br>completed<br>installation <sup>35</sup> : |
|--|--|
| 4.Name of Operative 1                                    | Certificate No(s):   |
| i. Company   | Signature  |
| ii. Address details:                                     |  |
| 5.Name of Operative 2                                    | Certificate No(s):   |
| i. Company   | Signature  |
| ii. Address details:                                     |  |
| 6.Name of Operative 3                                    | Certificate No(s):   |
| i. Company   | Signature  |
| ii. Address details:                                     |  |
| 7.Name of Operative 4                                    | Certificate No(s):   |
| i. Company   | Signature  |
| ii. Address details:                                     |  |
| 8.Name of Operative 5                                    | Certificate No(s):   |
| i. Company   | Signature  |
| ii. Address details:                                     |  |

 $<sup>^{\</sup>rm 35}$  To be filled by Retrofit Coordinator or DHC operative.



| Subcontracted operative signature (only to be completed when work is<br>subcontracted) |                    |  |  |  |  |
|--|--------------------|--|--|--|--|
| 9.Name of Operative 1  | Certificate No(s): |  |  |  |  |
| i. Company   | Signature          |  |  |  |  |
| ii. Address details:   |                    |  |  |  |  |
| 10.Name of Operative 2   | Certificate No(s): |  |  |  |  |
| i. Company   | Signature          |  |  |  |  |
| ii. Address details:   | ' ' '              |  |  |  |  |
| 11.Name of Operative 3   | Certificate No(s): |  |  |  |  |
| i. Company   | Signature          |  |  |  |  |
| ii. Address details:   |                    |  |  |  |  |
| 12.Name of Operative 4   | Certificate No(s): |  |  |  |  |
| i. Company   | Signature          |  |  |  |  |
| ii. Address details:   |                    |  |  |  |  |
| 13.Name of Operative 5   | Certificate No(s): |  |  |  |  |
| i. Company   | Signature          |  |  |  |  |
| ii. Address details:   |                    |  |  |  |  |



#### G. POPT Calculation for ECO4 or Great British Insulation Scheme Scores

Relevant tables are required to be completed according to insulation measure(s) installed.

Roof insulation measures only

Enter areas with a different roof type (or where a different roof insulation measure/depth is being installed) as extensions. For RIRI, the total residual loft area should be included in the RIR area recorded below. For further information on RIRI measure please see RIRI section in ECO4 Delivery Guidance.

| Property<br>section (main<br>loft, extensio<br>etc) | i lat /               | Roof<br>area<br>(M²) | m <sup>2</sup> and type of insulation to be installed <sup>36</sup> |   |            |      |     |      |      |   |
|---|-----------------------|----------------------|---|---|------------|------|-----|------|------|---|
|   |                       |                      | ≤<br>100mm  |   | >100m<br>m |      | FRI |      | RIRI |   |
|   |                       |                      | ≤<br>100mm  |   | >100m<br>m |      | FRI |      | RIRI |   |
|   |                       |                      | ≤<br>100mm  |   | >100m<br>m |      | FRI |      | RIRI |   |
|   |                       |                      | ≤<br>100mm  |   | >100m<br>m |      | FRI |      | RIRI |   |
|   |                       |                      | ≤<br>100mm  |   | >100m<br>m |      | FRI |      | RIRI |   |
| Total ro  | of area <sup>37</sup> | А                    | ≤<br>100mm  | В | >100m<br>m | С    | FRI | D    | RIRI | E |
| ≤ 100mm<br>POPT                                     | B/A= %                | FR                   | I POPT  |   |            |      |     | D/A= | (    | % |
| > 100mm<br>POPT                                     | C/A= %                |                      | Percentage of RIRI measure installed <sup>38</sup>                  |   |            |      |     |      | F    | % |
| RIRI POPT   |                       |                      |   |   | (E x F     | )/A= | %   |      |      |   |

<sup>&</sup>lt;sup>36</sup> For RIRI, 'E' refers to the floor area of the RIR + the residual area, not the amount of insulation installed.

<sup>&</sup>lt;sup>37</sup> For RIRI measures, the total roof area is the footprint area and not all the elements of the RIRI measure.

<sup>&</sup>lt;sup>38</sup> Previous versions of the POPT calculation referred to 'percentage of measure installed'. We no longer use this terminology, but the calculation gives the same result.



| Under Floor insulation measures only |      |        |                  |                |                              |  |  |  |
|--------------------------------------|------|--------|------------------|----------------|------------------------------|--|--|--|
| Property section (main               | Floo | or con | struction e.g.   | Area           | M <sup>2</sup> of insulation |  |  |  |
| property, extension etc)             | s    | uspen  | ded timber       | M <sup>2</sup> | to be installed              |  |  |  |
|                                      |      |        |                  |                |                              |  |  |  |
|                                      |      |        |                  |                |                              |  |  |  |
|                                      |      |        |                  |                |                              |  |  |  |
|                                      |      |        |                  |                |                              |  |  |  |
|                                      |      |        |                  |                |                              |  |  |  |
| Underfloor Insulation POPT           | B/A= | %      | Total floor area | А              | В                            |  |  |  |

| IWI / EWI / CWI measures only  |  |  |  |   |                     |         |                 |  |  |
|--|--|--|--|---|---------------------|---------|-----------------|--|--|
| Enter each differer  | Enter each different type of wall area as an extension. Wall area must include all heat loss |  |  |   |                     |         |                 |  |  |
| wall areas (includir   | ng areas   | already insulated and  | d areas that ca  | nnot be   | insu                | lated). |                 |  |  |
| Property<br>section (eg,<br>main property,<br>extension,<br>front walls etc) | E.g. Ca<br>ston  | ll construction<br>avity / cob / solid<br>e / solid brick /<br>m / timber / park<br>home | Wall area<br>m <sup>2</sup> (excl<br>windows<br>and doors) | M <sup>2</sup> of insulation to be<br>installed |                     |         |                 |  |  |
|  |  |  |  | CWI   |                     | IWI/E   | VI              |  |  |
|  |  |  |  | CWI   |                     | IWI/E   | WI              |  |  |
|  |  |  |  | CWI   |                     | IWI/E   | NI              |  |  |
|  |  |  |  | CWI   |                     | IWI/E   | NI              |  |  |
|  |  |  |  | CWI   |                     | IWI/E   | NI              |  |  |
|  |  | Total wall areas   | A  | CWI   |                     | в IWI/E | VI <sub>c</sub> |  |  |
|  |  | Total wa   |  |   | IWI/EWI<br>(type 2) |         |                 |  |  |
|  |  |  |  | IWI/E   | WI                  | _       |                 |  |  |
| CWI POPT   |  |  |  | POPT D/A=                                       |                     |         |                 |  |  |
|  |  | B/A=   | %  | (type 2   | 2)                  | %       |                 |  |  |
| IWI/EWI POPT   |  | C/A=   | %  |   |                     |         |                 |  |  |



| Solid Floor insulation measures only                  |   |   |                  |           |  |  |  |  |
|---|---|---|------------------|-----------|--|--|--|--|
| Property section (main<br>property, extension<br>etc) | Floor construction e.g. solid<br>concrete |   |                  | Area (m²) | m <sup>2</sup> of<br>insulation to be<br>installed |  |  |  |
|   |   |   |                  |           |  |  |  |  |
|   |   |   |                  |           |  |  |  |  |
|   |   |   |                  |           |  |  |  |  |
| Solid Floor Insulation<br>POPT                        | B/A=                                      | % | Total floor area | A         | В  |  |  |  |