

ECO4 & GBIS Post-Installation Declaration v3

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 been completed, and a copy must be retained with the occupier. All questions and declaration signatures, where applicable are mandatory unless stated as optional.

Digital signatures are permitted providing the appropriate individual applies their signature individually to each box that requires a signature and other requirements are met.¹

Any fraudulent activity including falsifying statements, falsifying signatures, and copying- pasting¹ 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 forged signatures will be investigated. Any measures where suspected fraudulent activity or scheme abuse is detected will be rejected.¹

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.²

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

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 the section blank. Otherwise, please fill out all questions.

¹ Please see Chapter 8 in the <u>ECO4 Delivery Guidance</u> for further information.

² https://ico.org.uk/for-organisations/uk-gdpr-guidance-and-resources

³ https://www.ofgem.gov.uk/environmental-and-social-schemes/great-british-insulation-scheme, https://www.ofgem.gov.uk/publications/eco-privacy-notice



Completing the Post-Installation Declaration

	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.
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 installers, where
	the project consists only of DHC and/or DLMs.
Section C	This section is developed to be signed by the Retrofit Coordinator and relevant
	installers upon the completion of the ECO project. The section is designed to
	capture multiple installers.
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 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.



A. Occupier/Landlord Details and Declaration

	Occupier or L	andlord confirms all information is true by signing Section A				
•	The installation dates recorded in Section B 'Retrofit Details' are correct. The Retrofit Coordinator/Installer 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. ⁴					
•	For Internal Wall I	nsulation measures, where any rooms have been left uninsulated, I confirm as made me aware of the importance of continuous ventilation, and heating				
	cupier/Landlord tails:	☐ Private Tenant ☐ Owner occupier ☐ Landlord ⁵ / Managing Agent ⁶				
	ndover date of the oject: ⁷	Date:				
Occupier print name and full address including postcode: ⁸		Full name: Address:				
	ntact phone No d email address:	Contact number: Email address: 10				

⁴ 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.

⁵ Including social housing providers.

⁶ Landlord's authorised property management agent.

⁷ Please see Chapter 7 of the <u>ECO4 Delivery Guidance</u> for the definition of 'handover'.

⁸ Occupier is the applicant/individual receiving the ECO4 measure. If you are signing on behalf of the occupier, the occupier's name should still be printed here.

⁹ Address of property where retrofit has occurred.

¹⁰ If email address is not available enter N/A.





	Print name:
Signature or signing on behalf of occupier: 11	Occupier relationship:
·	Signature:
	Date:

 $^{^{11}}$ 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.



B. Retrofit Details (To be completed by Retrofit Coordinator)¹²

1. What	is the TrustMark Project		
Refer	ence Number (if applicable)?		
2. Date of first installed measure: 13			
3. Date	of last installed measure:13		
4. Have innovation measures (IMs) been installed?		☐ Yes	Evidence: 14 Does all evidence conform to approval requirements for the IMs: Yes
5. For pr	ojects claiming a Building Fabric	I confirm th	at the value of the Building Fabric
Repair in	crease:15	Repair is £	
ECO4 only 6.Has hydraulic balancing been carried out? ¹⁶			☐ Yes ☐ N/A
ECO4 Only	7.What is the post fuel type? ¹⁷		

 $^{^{12}}$ Or by the relevant operatives, where the project consists only of DHC and/or DLMs.

¹³ Please see Chapter 7 of the <u>ECO4 Delivery Guidance</u> for the definition of 'handover'.

¹⁴ 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.

¹⁵ Please see Chapters 4 & 6 in the <u>ECO4 Delivery Guidance</u> for further information.

¹⁶ Installers must carry out hydraulic balancing following installation of the boiler to a wet central heating system to ensure that the central heating system is balanced. Please see paragraph 5.144 in the <u>ECO4 Delivery Guidance</u> for further information.

¹⁷ Enter fuel type also for district heating connections.



ECO4 Only	8. If ESH has been the property on a electricity tariff? ¹	an off-peak	☐ Yes	☐ No	
ECO4 Only	9. Has the premises had an export meter installed?		☐ Yes	□ No	
		<100%	and Exemptions ¹⁹		
Where a exempti		explain for each	measure why less than 100	% was ins	talled and any
Measure	:	Reason:		evi	pporting idence ovided: ²⁰
					☐ Yes
					☐ Yes
		1			

☐ Yes

☐ Yes

☐ Yes

¹⁸ There is no requirement for premises receiving electric storage heater (ESH) installation/s as part of an ECO4 project to be on an off-peak electricity tariff pre-project. Rather, electric storage heater installations will not be considered complete unless the property is on an off-peak electricity tariff. Please see paragraph 12.10 in the ECO4 Delivery Guidance for further information.

¹⁹ Where a measure is exempt in a project that is lodged with Trustmark, it will be validated against data held in the Trustmark Data Warehouse. For non-Trustmark projects suppliers must be able to provide evidence that a measure could not be installed because of an exemption. Information on consumer circumstances is not held by Trustmark and should be held by suppliers in all cases.

²⁰ Please see Chapter 4 of the ECO4 Delivery Guidance for more information on evidencing exemptions.



C. Retrofit Coordinator/Installer(s) Declaration

<i>-</i> . '	Actionic Cool dinator / Instance (5) Deciaration					
	Please confirm the following statements are true by signing below: ²¹					
•	I confirm that the installation details recorded for the measure(s) described in Section D					
	'Measure(s) Details' 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:					
	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. ²²					
•	For measures not installed to PAS or MCS, I, the installer of these measures, confirm the					
	installation process used to carry out the energy efficiency measure listed below, at the					
	address provided in Section A, complies with building regulation and any other regulation					
	that relates to the installation of the measure.					
>	For measures outside of PAS 2030:2023, completing question 4 'Installer Sign off' is					
m	andatory.					
>	For measures within the scope of PAS 2030:2023, question 4 'Installer Sign off' is					
m	mandatory if work is subcontracted.					
>	➤ For measures inside the scope of PAS 2030:2023, completing question 5 'Compliance					
	eclaration' is mandatory .					
	Retrofit Coordinator sign off					
1	Name of Retrofit Coordinator or DHC Operative: Certification No(s):					
	name of Recional coordinator of Brie operative.					

 $^{^{21}}$ 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. 22 It must be completed by the Retrofit Coordinator only.





2. Address Details:	
3. Retrofit Coordinator or DHC Operative signature:	
· · ·	

4. To be completed and signed by subcontracted installers for measures within the scope of PAS 2030:2023.

Installer Sign off ²³						
Installer name:	Address:	Certificate No(s):	Company:	Measures (non-PAS and PAS subcontracted:	Signature:	

²³ 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.



5. 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 A has been undertaken on the basis of a retrofit design claimed to comply with PAS 2035:2023, using a process complying with PAS 2030:2023, including Annexes indicated in Section E.

Compliance Declaration						
Measures	Retrofit Installer	Certification Body				
1:						
2:						
3:						
4:						
5:						
6:						
7:						
8:						
9:						
10:						



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

This section is for ECO4 only.

1. Installer inf	ormat	ion				
Name of instal company, and address:	-					
Installer qualification: NVQ Level 2 or 3 in gas, plumbing, or mechanical engineering TrustMark registered installer Appropriate skills and experience State other appropriate qualification e.g. certification schemes, gas safe etc: ²⁴					'n	
2. Information	on the	e district heating system				
Heat wholly petroleum gas Heat wholly Installation	 ☐ Heat wholly or mainly from electric ☐ Heat wholly or partly from biofuel, oil, or liquified petroleum gas ☐ Heat wholly or mainly from a renewable energy system ☐ Installation of GSHP that draws heat from a SGL²⁵ ☐ Other, please provide details: 					
Was a wet cen	tral he	eating system installed alongside the DI	1C? ²⁶	☐ Yes	☐ No	
3. Consumer p	rotect	ion				
-	with T	. – connection to a DHS that uses a sharustMark istered with Heat Trust ²⁷ er equivalent arrangements - enter det		_	tered	

²⁴ On date relevant qualification and pictorial evidence must be provided.

²⁵ A ground loop supplying multiple premises.

²⁶ Picture evidence should be held.

²⁷ 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		
If the project is a house in-fill, has a relevant person confirm to the best of that person's knowledge and belief, no change the premises after the pre-installation EPC was issued and be was completed which would increase the energy performance premises to A, B or C?	☐ Yes ☐ No	
DHC measure installer:		

5. To be completed and signed by installers for measures outside of PAS 2030:2023.

Installer Sign off ²⁸					
Installer name:	Address:	Certificate No(s):	Company:	Measures (non-PAS and PAS subcontracted:	Signature:

²⁸ For non-PAS measures enter the operative certificate number issued by the relevant accreditation body.



E. Measure(s) Details

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

Insulation	Product Details ³⁰	Is POPT greater than or equal	Date of Handover
Measures ²⁹	Floudet Details**	to 67%? (Y/N) ³¹	(DD/MM/Y YYY) ³²
Cavity Wall Insulation (B1)			
□ 0.027			
□ 0.033			
□ 0.04			
Cavity Wall Insulation of a Cavity with Partial Fill Insulation (B1)			
Party Cavity Wall Insulation (B1)			
External Wall			
Insulation (B4)			
Cavity			
Solid Thickness			
Installed:mm			

²⁹ Thickness installed is the thickness of the insulation material alone and does not include any boarding, rendering etc.

³⁰ Enter the following details: manufacture, product name, serial number (E.g. Insulation Inc ECO Therm,12/3456).
³¹ If answer is 'No', then enter the exact POPT.

 $^{^{32}}$ Please see Chapter 7 in the <u>ECO4 Delivery Guidance</u> for the meaning of 'handover'.



			Is POPT greater	Date of
	Insulation Measures ²⁹	Product Details ³⁰	than or equal to 67%?	Handover (DD/MM/Y
	incusures		$(Y/N)^{31}$	YYY) ³²
Internal W	/all			
Insulation	(B8)			
☐ Cavity				
☐ Solid				
Thickness Installed:	mm			
External H	ybrid Wall			
Insulation	(B7)			
☐ Cavity				
Solid				
Thickness Installed:	mm			
Instancu				
Internal H	ybrid Wall			
Insulation				
☐ Cavity				
☐ Solid				
Thickness Installed:	mm			



IWI / EWI / CWI measures only

Enter each different type of wall area as an extension. Wall area must include all <u>heat loss</u> wall areas (including areas already insulated and areas that cannot be insulated).

section (e.g., main property, extension, front walls etc) E.g. Cavity / cob / solid m² (excl. windows and doors) m² (excl. windows and doors)	
property, system / timber / park and doors) extension, home front walls	
extension, home front walls	
front walls	
etc)	
CWI IWI/EWI	
Total wall areas A CWI B IWI/EWI	С
Total wall areas IWI/EWI)
(type 2)	
CWI POPT B/A= % IWI/EWI D/A=	
POPT %	
(type 2)	
IWI/EWI POPT C/A= %	



Insulation Measures ³³	Product Details ³⁴	Is POPT greater than or equal to 67%? (Y/N) ³⁵	Date of Handover (DD/MM/Y YYY) ³⁶
Loft Insulation (B9)		(Y/N)55	111)**
☐ (Less than or equal to 100 mm)			
☐ (Greater than 100 mm)			
Start Depth(mm):			
Finish Depth(mm):			
Roof Insulation			
☐ Pitched (B10)			
☐ Flat (B5)			
Room in Roof			
Insulation (B12)			
Yes-Residual loft insulated by installer (Residual loft area not present)			
☐ No-Residual loft not insulated by installer			
		1	

³³ Thickness installed is the thickness of the insulation material alone and does not include any boarding, rendering etc.
³⁴ Enter the following details: manufacture, product name, serial number (E.g. Insulation Inc ECO Therm,12/3456).
³⁵ If answer is 'No', then enter the exact POPT.

 $^{^{36}}$ Please see Chapter 7 in the ECO4 Delivery Guidance for the definition of 'handover'.



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 section (main loft, extension etc)	Roof type Flat / Pitched / RIR	Roc are (m ²	а	m ² and type of insulation to be installed ³⁷							
				LI ≤ 100mm		LI > 100mm		FRI /PR I		RIRI	
				LI ≤ 100mm		LI > 100mm		FRI /PR I		RIRI	
				LI ≤ 100mm		LI > 100mm		FRI /PR I		RIRI	
				LI ≤ 100mm		LI > 100mm		FRI /PR I		RIRI	
				LI ≤ 100mm		LI > 100mm		FRI /PR I		RIRI	
Total roof area	3 ³⁸	A		LI ≤ 100mm	В	LI > 100mm	С	FRI /PR I	D	RIRI	E
LI ≤ 100mm POPT	B/A= %	•	FRI/PRI POPT			D/A	=	•			
LI > 100mm POPT	C/A= %		Percentage of RIRI measure installed ³⁹			F 9	⁄ o				
RIRI POPT						(E x	F)/A=				

 $^{^{37}}$ For RIRI, 'E' refers to the floor area of the RIR + the residual area, not the amount of insulation installed.

³⁸ For RIRI measures, the total roof area is the footprint area and not all the elements of the RIRI measure.

³⁹ 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.



Insulation Measures ⁴⁰	Product Details ⁴¹	Is POPT greater than or equal to 67%? (Y/N) ⁴²	Date of Handover (DD/MM/Y YYY) ⁴³
Underfloor			
Insulation(B6)			
Solid			
Suspended			

Under Floor/Solid Floor insulation measures only						
Property section (main property, extension etc)				Area m²	m ² of insulation to be installed	
Under Floor/Solid Floor Insulation POPT	B/A=	%	Total floor area	А	В	

Thickness installed is the thickness of the insulation material alone and does not include any boarding, rendering etc.
 Enter the following details: manufacture, product name, serial number (E.g. Insulation Inc ECO Therm,12/3456).
 If answer is 'No', then enter the exact POPT.
 Please see Chapter 7 in the <u>ECO4 Delivery Guidance</u> for the definition of 'handover'.



Insulation Measures ⁴⁴	Product Details ⁴⁵	Is POPT≥ 67%? (Y/N) ⁴⁶	Date of Handover (DD/MM/Y YYY) ⁴⁷
Park Home Insulation			
(B13)			
☐ Floor			
☐ Wall			
Roof			
Other Insulation			
☐ Draught Proofing (B2)			
Window glazing (B3) (ECO4 Only)			
☐ Single to double			
☐ Improved double			
Higher performance external doors (B3) (ECO4 Only)			

⁴⁴ Thickness installed is the thickness of the insulation material alone and does not include any boarding, rendering etc.
⁴⁵ Enter the following details: manufacture, product name, serial number (E.g. Insulation Inc ECO Therm,12/3456).
⁴⁶ Greater than or equal to 67%. If answer is 'No' then enter the exact POPT.

⁴⁷ Please see Chapter 7 in the <u>ECO4 Delivery Guidance</u> for the definition of 'handover'.



	Heating Measures	Product [)etails ⁴⁸	Is POPT≥ 67%? (Y/N)	Date of Handover (DD/MM/YYYY)
Boiler N	Measures				
(ECO4	Only)				
PAS an	nex's				
□ Brok	en				
☐ Repa	ir				
☐ Upgr	ade				
First Ti	me Central Heating				
(ECO4					
PAS an	nex				
Heating	Controls (C5)				
Prog	rammer and room stat				
	5				
Sma	rt Thermostats				
☐ Wea	ther Compensation				
	Compensation				
TTZC					
	Please record the nu	mber of heati	ng controls p	present post inst	all:
	Programmers and RT:		Smart Therm	ostat:	
	TRVs:		Weather Com	pensation:	
	Room Thermostat:		TTZC (number of zones):		

⁴⁸ 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).

⁴⁹ Please see Chapter 7 in the <u>ECO4 Delivery Guidance</u> for the definition of 'handover'.



	Heating Measures	Product Details ⁴⁸	Is POPT≥ 67%? (Y/N)	Date of Handover (DD/MM/YYYY)
	Number of radiators: _	Load Comper	nsation:	
(D1) ⁵⁰ (ECO4 ☐ Brol ☐ Rep	ken air rade			
Distric Connec (ECO4	Only)			

Solar PV measures only								
	Product Detail	KWp	OI Factor	Inclination	Orien tation	Individual Array POPT		
ECO 4 only								
				Date installed (DD/MM/YYYY)	Hand over Date (DD/ MM/Y YYY)	Total Measure POPT		
	Other measures (Including data light and alternative methodology)							

 $^{^{50}}$ If more than one ESH installed in a property, then enter details at the "Other Section" below.





Type of measure ⁵¹ :	Product detail	Is POPT≥ 67%? (Y/N) ⁵²	Date of handover (DD//MM/YYY)

 $^{^{51}}$ Enter relevant type of measure e.g. DLM, Solar PV, ESH etc. 52 If answer is 'No', then actual POPT should be entered.