

# Northern Ireland – Guide to the Renewable Heat Incentive (RHI) Application Form

## Applicant Guidance Note 2 (v1 06 Mar 2013)

This Guidance Note covers all the general application questions and technology specific questions for applicants applying for full accreditation on the following technologies: Solar Thermal; Heat Pumps; Biogas; Solid Biomass. Please be advised that this note does not cover either preliminary application questions, or questions specific to Biomethane or Geothermal technologies.

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### Introduction

This Guidance Note is designed to help you provide a complete and high quality RHI application to Ofgem E-Serve, and should be read before completing the RHI application process on the RHI Register. Failure to provide all the information required, which is requested in accordance with Reg. 22 under Schedule 1 of the RHI Northern Ireland Regulations 2012 may mean that your application is not considered 'properly made' (i.e. all the necessary information demonstrating eligibility has been provided). You can access the RHI Register using the following link. The questions highlighted light blue should be given particular attention.

[Ofgem Renewable Heat Incentive \(RHI\) Register](#)

## General Application Questions

Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HA099	Is the address where your installation is physically located in England, Scotland or Wales, or alternatively is it in Northern Ireland?			Please drop down boxes to highlight the correct geographical area
HA100	Please enter the name of the installation or biomethane plant.	Name of installation	Provide a unique name	It may be helpful to make the installation name specific e.g. by using the project, building(s) served by the installation or location name. This is especially important if you will have multiple RHI applications for the same site.
HA110	Please select your installation's technology, or if you are applying for a biomethane plant		Select correct technology from list	See Chapter 3 of Vol.1: RHI Guidance Document, for a list of eligible technologies: <a href="#">Vol 1 NIRHI Guidance Document</a>
HA120 & HA130	Please enter the installation capacity in kWhth	For installations comprised of multiple plants, please enter the combined installation capacity of all plants for which you are applying	State the capacity of your installation. Please make sure the capacity stated on your boiler plate or manufacturer's user manual is in kW, rather than MW. If the number is in MW, you can convert to kW by multiplying the capacity by 1000. This number must be an integer i.e. no decimal places or fractions.	This must be the total installed peak heat output capacity value for the plant, independent of factors such as fuel actually used. You are asked to answer this value twice to confirm it is correct.  If there are 2 heat generating plants of the same technology attached to the same heating system, the capacity should be the combined heat output capacity of both plants.  For biogas applicants, read our RHI Frequently Asked Questions (no. 33)  <a href="#">NIRHI FAQs</a>

HA150	Please enter the name plate efficiency (or the system efficiency) of your installation as a percentage. If your installation is a heat pump, please enter the coefficient of performance if it is available.	If your installation is solar thermal or anaerobic digestion and has no nameplate efficiency, please enter 0. The nameplate efficiency of your installation should be included in the manufacturer's information. If your system does not have a nameplate efficiency because it is bespoke, please estimate to the best of your ability your system efficiency.	This should be a 2 digit integer for all technologies other than heat pumps; for heat pumps please state the Co-efficient of Performance (C.O.P.) i.e. a number to 1 d.p.	For heat pumps, evidence will be required to demonstrate the C.O.P.
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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HB100	Was your installation carried out by a Microgeneration Certification Scheme (MCS) installer?	For more information on MCS: <a href="#">MCS Website</a>		These details will be displayed on your MCS Certificate
If answer to HB100 is "Yes":	HB110	If you are applying for an installation comprised of multiple plants, please only enter one MCS certificate number here and the rest when you are asked to provide a description of the installation towards the end of the application.		These details will all be displayed on your MCS Certificate. If you have details of more than one MCS certificate, please enter these within question HK120. Please ensure that this information is consistent with other information provided within your application. If there is a discrepancy please discuss this with your MCS installer before submitting your RHI application.
	HB120	What is the MCS Certificated Company name?		
	HB130	What is the MCS Certificated Product Number?		
	HB140	What is the estimated annual generation ?		
If answer to HB100 is "No":	HB150	Are both the product and installer accredited under EN45011?	Request these details from your EN45011 accredited installer	You should request these details from your EN45011 accredited installer
	HB160	What is the name of the EN45011 accredited scheme?		
	HB170	What is the Manufacturers Product name?		
	HB180	Please provide the following information: Installation company name, address, phone number and name of installer used	Free text	

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HC100	Was the installation (including all plants comprising the installation) new at the time of completion and first commissioning?	"Plant" is defined in the 2008 Energy Act as "any equipment, apparatus or appliance". If you have two or more plants of the same technology type connected to the same heating system then we may consider all of these plants as one installation for RHI purposes.	Select: Yes/No	You may be requested to provide evidence of this e.g. an invoice from the supplier of your installation  Please see Chapter 4, Vol.1: RHI Guidance Document for details of what equipment forms part of an eligible installation for each technology: <a href="#">Vol 2 NIRHI Guidance Document</a>
HC110	Please enter the date on which the installation was first commissioned or the date the biomethane producer first injected into the grid. If your installation is a CHP system, this should be the date when the heat recovery system was first commissioned.	The date on which an installation is first commissioned is the completion of such procedures and tests as constitute, at the time they were undertaken, the usual industry standards and practices for commissioning that type of installation in order to demonstrate that it is capable of operating and delivering heat to the premises or process for which it was installed. If your installation is below 45kW in size (capacity) and certified by MCS, this date will be on your MCS certificate. This approach will be outlined in Ofgem E-Serve's Guidance. We require hover help text for this question: "For installations comprised of multiple plants, please enter the earliest commissioning date of all the plants. Further dates can be provided in the free text question towards the end of the application.  For installations comprised of multiple plants, please enter the earliest commissioning date of all the plants. Further dates can be provided in HK120. If your installation has not yet been commissioned and you do not have a planned commissioning date, please enter an estimated date that is more than one month from the current date.	DD/MM/YYYY	If you have an MCS or commissioning certificate, you should upload this in the supporting evidence section.  It is important that you provide the most accurate estimate for your commissioning date, and please note that Ofgem cannot accredit the installation until it is commissioned.
If answer to HC110 is a future date:	HC120	Based on the answers provided, you can only apply for preliminary accreditation. Please select "Yes" if you are happy to proceed with this application otherwise select "No" to cancel the application.	Select: Yes/No	This question appears if the system detects your commissioning date is in the future and your installation is eligible for preliminary accreditation. The application is cancelled if "No" is selected.
	HC125	If you have preliminary RHI accreditation for this installation, please enter the relevant RHI number here.	Enter number of previous application	Only enter an NIRHI number in this field if you previously submitted an application for preliminary accreditation; you should enter the NIRHI number for that application

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HC130	Is the address of the installation/ biomethane production plant the same as the account address?		Select: Yes/No	The account address is the organisation address added by the Authorised Signatory during account creation.
HC140 – HC200	Please enter the installation address	If applying for an installation comprised of multiple plants located at different addresses, please enter the primary address here and secondary addresses in the free text question towards the end of the application.	Enter address of installation	This field should relate to the address of installation, rather than business or home address of applicant
HD100	Please enter the Standard Industrial Classification (SIC) code for the primary heat use supplied by the installation.	<p>"Standard Industrial Classification": The UK Standard Industrial Classification of Economic Activities (UK SIC) is used to classify business establishments and other statistical units by the type of economic activities they are engaged in. You can find the SIC relevant to you by following this link:</p> <p><a href="#">Standard Industrial Classification</a></p>	Select relevant SIC for primary use from list; if you cannot immediately see a relevant SIC for your installation, you should scroll down through the list to find the relevant code	If no code seems to apply to installation, select "Other"
HD110	If the SIC for the prospective RHI participant is different to the code for the primary heat use supplied by the installation, please enter the SIC code for the prospective participant	<p>"Standard Industrial Classification": The UK Standard Industrial Classification of Economic Activities (UK SIC) is used to classify business establishments and other statistical units by the type of economic activities they are engaged in. You can find the SIC relevant to you by following this link:</p> <p><a href="#">Standard Industrial Classification</a></p>	Select relevant SIC for secondary use, from list; if you cannot immediately see a relevant SIC for your installation, you should scroll down through the list to find the relevant code	If no code seems to apply to installation, select "Other"
HD120	Has a public funded grant been offered in relation to this renewable heat installation?	<p>A "grant from public funds" means a grant made by a public authority or by any person distributing funds on behalf of a public authority.</p> <p>Please note that if we discover at a later date that information provided about grants at accreditation is incorrect, we will consider this to be fraud against the scheme and will take enforcement action against the participant.</p>	Select: Yes/No	<p>Please answer 'yes' if you have received a grant from public funds even if you have repaid or plan to repay the grant. This will not affect your ability to progress through the application form. Please refer to Chapter 4 of Vol. 1: Renewable Heat Incentive Guidance Document, for more information on grants:</p> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
If answer to HD120 is "Yes":	HD130	Has the total value of the grant been repaid and grant offer rejected?	Select: Yes/No	If the answer to this question is "Yes", you will be required to demonstrate evidence of this. Please upload a relevant document in a supporting evidence section towards the end of the application.  For further information on how to repay your grant, please visit the Ofgem website. <a href="#">NIRHI Grant Repayment Guidance Note</a>
	HD140	Is the installation or biomethane plant owned jointly with any other party(s)?	Select: Yes/No	
If answer to HD140 is "Yes":	HD150	Do you have the consent of the other parties to apply for the RHI with respect to this installation or biomethane plant?	Proof of consent (e.g. written agreement) may be requested as part of auditing and compliance	Select: Yes/No
	HD160	Please provide details of other owner (s)	Name, address, and contact details of each owner required	Text
HD170-1	Please select the type of premises in which heat from the installation (for which you are applying) is used. Please upload evidence of non-single domestic status at the document uploads at the end of the application (eg Non-Domestic (Business) Rates bill, multiple Council Tax bills or equivalent / similar evidence):		Select correct option(s) from list	List with the following options – Single domestic premises (i.e. the installation supplies heat to one house/flat) – More than one domestic premises, (e.g. the installation supplies heat to several houses/flats via a common heating system) – One or more commercial premises e.g. office – One or more community premises, e.g. school, hospital – One or more industrial premises, e.g. farm, factory – Multiple premises of different types – Other
HD170-2	If other please specify		Text	If you have selected "Other" provide a clear explanation of the type of premises in which heat is used here.

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HE100	Is your installation a CHP plant?	A plant is a CHP plant if it generates heat and electricity	Select: Yes/No	Unless your installation also generates electricity as well as heat, select, "No"
If answer to HE100 is "Yes".	HE110	Is the installation currently registered as a CHP generating station under the Renewables Obligation (RO)?  The Renewables Obligation is a Government support scheme administered by Ofgem to encourage the generation of renewable electricity. See: <a href="#">Ofgem Renewables Obligation Information</a>	Select: Yes/No	
	HE120	Please enter the generating station's name and accreditation number under the RO.	Text/Number	
	HE130a	If the system was registered with the Combined Heat and Power Quality Assurance (CHPQA) scheme between 1st September 2010 and 1st November 2012, Please enter the relevant CHPQA reference number.  CHPQA is the Combined Heat and Power Quality Assurance Scheme overseen by DECC. See the following link and our RHI guidance document for further details.  <a href="#">DECC CHPQA</a>	Text/Number	A CHP plant will not be eligible for the RHI where it is fuelled by solid biomass (including solid biomass contained in municipal waste), is accredited under the Renewables Obligation and has at any point since receiving that accreditation been a 'qualifying CHP' generating station within the meaning of the Renewables Obligation Order.
	HE130b	Please enter the date on which the CHPQA registration commenced	DD/MM/YYYY	The date entered cannot be later than the date of commencement of the NIRHI regulations.
*Question sections HF–HG are included below in the technology specific section of this guidance note				

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HH100	Please select how the heat generated by your installation is used	<p>Heating a space: the heating of rooms or other enclosed spaces within buildings, typically through the supply of hot liquid to heat emitters, such as radiators and underfloor heating.</p> <p>Heating water: the heating of water for direct use, such as commercial and industrial hot water or for use in schools or hospitals. Heating hot water for domestic use is also permitted, provided that the eligible installation does not provide heat solely to a single, domestic premises.</p> <p>Carrying out a process (other than generating electricity): the use of heat to carry out a specific process such as industrial cooking, drying, pasteurisation or chemicals manufacture. It also includes heat that is subsequently used for cooling, e.g. passing renewable heat through absorption chillers. It does not include heat used for the generation of electricity.</p> <p>To select more than one answer please hold the Ctrl key and select the options required.</p>	Select correct option(s) from list	<p>Space heating; Water heating; Process heating; None of the above</p> <p>To select more than one answer please hold the Ctrl key and select the options required. If "none of the above", please refer to Vol.1: Renewable Heat Incentive Guidance Document to determine whether or not your heat use is eligible for the RHI scheme.</p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HH110	Is the heat generating plant for which you are making this RHI application located in the same building as all the uses of the heat produced by the plant, with all these uses being eligible? Only answer 'Yes' here if there is no external heat distribution pipework or ineligible uses of heat.	<p>In order to be considered for 'simple' metering, the following statements (a) and (b) must both apply to your application. Declare 'yes' to question 'HH 110' if both statements (a) and (b) are correct:</p> <p>a. The heat generating plant for which you are making this RHI application is located in the same building as all the uses of the heat produced and these heat uses are eligible i.e. space, water or process heating.</p> <p>b. All heat produced by the heat generating plant for which you are making this RHI application is used in the same building, with no external heat distribution pipework. Declare 'no' if either of the following two statements is correct:</p> <p>c. The heat generating plant for which you are making this RHI application is not situated within the same building in which all heat produced from the plant is used e.g. it is located in a dedicated boiler house.</p> <p>d. The heat produced from the heat generating plant for which you are making this RHI application is used in more than one building, you have external heat distribution pipework or heat is supplied to an ineligible use.</p> <p>If either one of statements (c) or (d) applies you will be classed as 'complex' for metering purposes. Note that 'building' is defined within the Renewable Heat Incentive regulations. If you are unsure as to the answer to this question please make contact with the RHI operational team. Eligible uses are space, water or process heating.</p>	Select: Yes/No	<p>You should only answer 'yes' to this question if there are no ineligible uses of heat produced from the installation and no external heat distribution pipework e.g. between buildings, of any length. It is essential that this question is answered correctly as it ensures the RHI Register is able to correctly classify the application as falling under the 'Simple' or 'Complex' metering requirements (as outlined in chapter 7 of Volume 1 of the guidance).</p> <p>If there is any external pipework between buildings (including insulated or buried pipework), or any ineligible heat use, please select "No" to this question.</p> <p>External pipework includes:</p> <ul style="list-style-type: none"> <li>any external pipework between the boiler house and the building(s) where the heat is used;</li> <li>as well as pipework between any ineligible heat generating plants and the building(s) where the heat is used, if they are connected to the same heating system as the biomass boiler</li> </ul>
HH120	<p>Please further describe how heat generated by your installation is used. Where appropriate, this should include:</p> <ul style="list-style-type: none"> <li>A description of any ineligible heat uses supplied by the heating system, and how the metering arrangements will ensure heat supplied to such uses will not be included in the meter readings submitted for RHI payment purposes</li> <li>Details of any heat customers to which heat is supplied for separate use</li> <li>A brief description of the building or enclosed structure(s) in which the eligible heat is used</li> </ul>		Free Text	<p>You should provide as much information as possible in this section including:</p> <ul style="list-style-type: none"> <li>a description of the building(s) in which heat is used. Especially in relation to whether they are fully enclosed on all sides and permanent / long lasting.</li> <li>whether or not there are any air vents supplying the building</li> <li>whether or not your boiler is located in its own boiler house, separate from the building(s) where the heat is being used</li> <li>the total number of buildings to which the heat is supplied</li> <li>details of any ineligible uses of heat e.g. what they are and how metering arrangements will ensure that heat supplied to such uses will not be included within the Eligible Heat Output (EHO) figure on which the RHI is paid. Under normal circumstances ineligible heat uses are not required to be metered for RHI purposes. Please note that losses in external heat distribution pipework are considered an ineligible use.</li> </ul>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HH130	Please enter the average hours each week that your installation operates for.		Number: must be between 0 and 168	<p>Please provide an estimate for the number of hours that the installation will be in operation for in a typical week. If the installation is in continuous operation, you should input, "168". If use of the installation varies on a seasonal basis, then please provide your best estimate of the average number of hours that the installation is in use for in a week.</p> <p>For example, if the only heat use was space heating for ten hours per day during a six month heating season you should select '35'. The total number of hours in a year would be 10 (hours per day) x 30 (days per month) x 6 (months) = 1800 hours. This on average is 34.6 hours per week; 1800 hours / 52 (weeks per year).</p>
HI100-1	Please enter the number of relevant hot water meters for the heating system to which your installation delivers heat.	Heat meter: this is a meter that measures the energy in a hot liquid. All heat meters used for RHI purposes must meet the technical requirements specified in the Regulations. See Guidance document for further information.	Number	For every meter declared here, you will be required to take meter readings for periodic data purposes. You will also be required to upload evidence to show that each heat meter is of Class 2 accuracy under annex MI-004 of the Measuring Instruments Directive (MID). If you have meters on your system that are not required for the purposes of the RHI i.e. they do not form part of your payment formula. Do not include them here.
HI100-2	Please enter the number of relevant steam meters for the heating system to which your installation delivers heat.	Steam meter: this refers to the equipment used to measure the energy in steam. All steam meters used for RHI purposes must meet the technical requirements specified in the Regulations. See Guidance document for further information.	Number	See above
HI102b	Based on the answers provided, the RHI legislation requires you to be classed as Simple for metering purposes. This will affect the number of meters you require for RHI purposes, and where they need to be positioned. For more information please see:  <a href="#">Ofgem NIRHI</a>		The response to this question is automatically generated, based on the information provided on your application. You must accept the stated metering designation by answering 'Yes'.	<p>There is no need to fill in any information in this section; the response (which tells you if your system is "simple" or "complex") is automatically generated by the system, based on the answers you have provided in your application form. You will need to tick the box to acknowledge the response here. Please refer to Chapter 7 of Vol.1: NIRHI Guidance Document to ensure you understand the requirements of Simple/Complex metering requirements.</p> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HI120a-1*	Please enter the meter manufacturer and model, the manufacturer and model of the flow meter	If you don't have a package meter, please enter for your flow meter component	Heat meter: Manufacturer and Model, or Integrator: Manufacturer and Model & Flow meter: Manufacturer and Model	Enter the manufacturer and model for the calculator, also know as digital integrator: this is the digital box displaying the meter readings) <u>and</u> the flow meter (this is the sensor mounted in the pipe measuring the flow in the pipe). This information may be found on documentation supplied by the manufacturer of the meter, or on the calculator / flow meter itself. It is a eligibility requirement of the RHI scheme that the heat meter (and all components thereof) has Class 2 accuracy under annex MI-004 of the Measuring Instruments Directive (MID). If your meter is 'packaged' you will just need evidence to prove the meter as a whole meets the MID Class 2 criterion. 'Packaged' meters, sometimes called "compact" meters, will be supplied as a connected set of components with one model name / number and will come from a single manufacturer. If this is not the case you must provide evidence that the calculator and flow sensor individually meet the MID Class 2 criterion. All heat meters utilised for RHI purposes must meet the MID Class 2 requirement.
HI130a-1*	Please enter the meter serial number, the serial number of the flow meter	If you don't have a package meter, please enter for your flow meter component	Heat meter: Serial Number, or Integrator: Serial Number & Flow meter: Serial Number	Enter the serial number for the calculator, also know as digital integrator: this is the digital box displaying the meter readings) <u>and</u> the flow meter (this is the sensor mounted in the pipe measuring the flow in the pipe). This information may be found on documentation supplied by the manufacturer or on the label of the calculator / flow meter itself.
HI140a-1*	Please provide a brief description allowing this meter to be identified on the schematic diagram. For steam meters, please include a description of the type of volumetric flow meter used.		Text	State what the meter in question is measuring, e.g. heat from the eligible biomass boiler, heat from back up oil boiler, space heating for building X etc. This will allow Ofgem E-Serve to clearly identify each meter on the application and link it to the schematic provided. Each meter should be included within the schematic provided in support of your application.

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HI150b-1	Please provide the date on which this reading was taken (this should no more than three days before the date on which the application is first submitted to Ofgem)	Meter reading must be within 3 days of the application submission date.	Number (kWhth)	<p>This meter reading must be taken no earlier than 3 days prior to the date you submit your application. Please check the date of this reading before submitting your application. If your meter reading is more than three days prior to the date of first submission Ofgem E-Serve will request that a new meter reading is taken. This may alter the date to which we backdate your payments, once you have been accredited onto the scheme.</p> <p>Please ensure your heat meter is reading in kWh, rather than MWh. If your meter is displaying heat flow in MWh this should be changed to a kWh setting. If you are unable to alter the display of your heat meter, you can manually calculate the reading in kWh, by multiplying your MWh reading by 1000.</p> <p>N.B. If you have 10 or more heat meters installed in your system, you will not be asked to supply meter readings; instead you will need to upload a metering spreadsheet, which will include meter readings, using the template from our website:</p> <p><a href="#">NIRHI Meter Spreadsheet</a></p>
<b>*Questions repeated for the no. of meters listed – if there are more than 10 heat meters listed, applicant will be required to upload a metering spreadsheet</b>				
HJ100	Please enter the number of non-RHI accredited heat generating plants that are connected to the same heating system as the installation for which you are making this application	Heat generating stations include, for example, fossil fuel back up boilers, fossil fuel top up boilers, non-RHI accredited renewable heat installations, etc.	Number (Up to 5 installations)	<p>This includes other renewable technologies, regardless of whether they have been accredited to the RHI or otherwise, as well as any ineligible technologies (including electrical immersion heaters). It is important we know the total number of 'other' plants which are connected to the same heating system in order that the proposed metering of these can be verified. If plant is still operational and technically capable of providing heat to the heating system it should be declared here and not in HJ170</p> <p>You should <b>only</b> mention other heat generating plants which are connected to the same heating system as your eligible heat generating plant.</p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
If answer to HJ100 >0 (questions HJ110 – HJ150 will be repeated for the number of plants stated in HJ100; questions HJ110 – HJ150 will be repeated up to 5 times):	HJ110a-1	Please enter the technology type of each plant	Select correct option from list	CHP gas; Non-CHP gas; CHP oil; Non-CHP oil; CHP coal; Non-CHP coal; Biogas; Solid biomass boiler; Deep geothermal; Ground source heat pump (GSHP); Municipal Solid Waste; Solar thermal; Water source heat pump (WSHP); Biomethane; Other Non-renewable; Other renewable  You can select more than one answer for this question, by holding down the 'Ctrl' key; if you have an electrical immersion heater, which is supplying heat to the same heating system as your eligible technology, please select "Other Non-renewable"
	HJ110a-2	If other please specify	Text	Provide more information on the other technology
	HJ120a	Please enter the capacity of each plant (kWhth)	Number	Enter capacity of each non-RHI accredited heating plants in kW
	HJ150a	Please describe how the heat generated by this plant is used	To select more than one answer please hold the Ctrl key and select the options required.	Select correct option(s) from list  You can select more than one answer for this question. To select more than one answer please hold the Ctrl key and select the options required. The answer options available are: – Space heating – Water heating – Process heating – None of the above
If answer to HJ100 >5:	HJ160	Please provide details of the heat generating plants, including their capacities, technology types, make and model; and a brief description of what the heat the plants generate is used for.	Text	This question will only be asked if there are more than 5 additional heat generating plants

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HJ170	Please enter the number of heat generating plants (renewable or non-renewable) that this installation is replacing		Number	Where plant has been completely decommissioned and is no longer capable of providing heat to the heating system, and so has been wholly replaced by the installation you are applying for, it should be declared as 'replaced' here. In this case we will know it does not require a meter. If it has been retained as back up but is still capable of operating it should be declared at HJ 100.  The system should cater for details of up to 3 previous installations
If answer to HJ170 >0 (questions HJ180 – HJ200 will be repeated for the number of plants stated in HJ170; questions HJ180 – HJ200 will be repeated up to 3 times);	HJ180	Please enter technology type of previous plant(s)	Select correct option from list:	CHP gas; Non-CHP gas; CHP oil; Non-CHP oil; CHP coal; Non-CHP coal; Biogas; Solid biomass boiler; Deep geothermal; Ground source heat pump (GSHP); Municipal Solid Waste; Solar thermal; Water source heat pump (WSHP); Biomethane; Other Non-renewable; Other renewable  If you have an electrical immersion heater, which is supplying heat to the same heating system as your eligible technology, please select "Other Non-renewable"
	HJ190	Please enter capacity of previous plant(s) in kWhth	Number	Enter capacity of each heating plant, which the installation is replacing, in kWhth
If answer to HJ100 >3;	HJ200	Please provide details of the plants, including the technology type and capacity of the plants		Only asked if you entered more than 3 in HJ160

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HJ210	Does the installation export heat offsite?		Select: Yes/No	If you are unsure whether or not you are exporting heat offsite, please contact a member of the RHI team on 0845 200 2122
If answer to HJ210 is "Yes":	HJ220	How many properties are served by the installation?	Number	Please refer to Volume 1 of the Guidance for further information on our interpretation of domestic and non-domestic <a href="#">Vol.2 NIRHI Guidance Document</a>
	HJ230	Are there individual meters measuring heat supply to each property or properties?	Select: Yes/No	If you do not know the answer to any of these questions, please refer to your installer, or contact the RHI enquiry line for assistance.
	HJ240	What percentage (to the nearest 5%) of the heat generated by the eligible installation is exported?	% figure, Non-zero	
	HJ250	What percentage (to the nearest 5%) of the heat generated by the eligible installation is used on site?	% figure, Non-zero	
	HJ260	What temperature heat is used in the network? (°C)	Positive integer, non-zero	
	HJ270	Are you looking to expand the network?	Select: Yes/No	
	HJ280	Are you a private sector ESCO or a public sector ESCO?	Select: – private sector ESCO – public sector ESCO	The acronym, "ESCO", stands for "Energy Service Company".

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HJ290	Are you/your organisation a 'large enterprise' as defined by State Aid rules?	For a definition of large enterprises please refer to the RHI Glossary document	Select: Yes/No	<p>State Aid</p> <p>'Large undertakings' are defined in the State Aid Environmental Protection Guidelines as "enterprises which are not within the definition of small and medium-sized enterprises". The definition of small and medium-sized enterprises is "such enterprises within the meaning of Regulation (EC) No 70/2001 or any regulation replacing it":</p> <p>1. Small and medium-sized enterprises, hereinafter referred to as 'SMEs', are defined as enterprises which:</p> <ul style="list-style-type: none"> <li>– have fewer than 250 employees, and</li> <li>– have either, <ul style="list-style-type: none"> <li>– an annual turnover not exceeding EUR 40 million, or</li> <li>– an annual balance-sheet total not exceeding EUR 27 million,</li> </ul> </li> <li>– conform to the criterion of independence as defined in paragraph 3.</li> </ul> <p>2. Where it is necessary to distinguish between small and medium-sized enterprises, the 'small enterprise' is defined as an enterprise which:</p> <ul style="list-style-type: none"> <li>– has fewer than 50 employees and</li> <li>– has either, <ul style="list-style-type: none"> <li>– an annual turnover not exceeding EUR 7 million, or</li> <li>– an annual balance-sheet total not exceeding EUR 5 million,</li> </ul> </li> <li>– conforms to the criterion of independence as defined in paragraph 3.</li> </ul> <p>3. [An independent enterprise is one in which no more than 25% (of the capital or voting rights) is owned by either one enterprise, or jointly by several enterprises, that fall outside the definition of an SME or small enterprise, whichever may apply.] This threshold may be exceeded in the following two cases:</p> <ul style="list-style-type: none"> <li>– if the enterprise is held by public investment corporations, venture capital companies or institutional investors, provided no control is exercised either individually or jointly,</li> <li>– if the capital is spread in such a way that it is not possible to determine by whom it is held and if the enterprise declares that it can legitimately presume that it is not owned as to 25 % or more by one enterprise, or jointly by several enterprises, falling outside the definitions of an SME or a small enterprise, whichever may apply</li> </ul>
HJ300	Please enter the capital cost of your renewable heat installation. This will include costs relating to the purchase or construction of the physical equipment but should exclude VAT. (£)	This information is required for monitoring purposes. This information will only be reported in aggregate to preserve commercial sensitivity.	7 digits and 2 decimal places	Please provide an estimate of the cost of the installation itself quoted on your invoice from the installer or supplier of your installation. For further information on which costs to include please refer to Table 3, Chapter 4 of Volume 1 of the RHI Guidance Document. This contains what is considered 'integral equipment' for each RHI eligible technology type. The total cost of all integral equipment should be provided.

HJ320	Please enter the size of your organisation (members of staff)		Drop down boxes	Please use the drop down boxes to identify the correct bracket that your organisation falls into
HJ330	Please enter the annual turnover of your organisation (£)		Drop down boxes	Please use the drop down boxes to identify the correct bracket that your organisation falls into

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HJ305	How has the purchase and installation of your installation been funded?	Please describe how the purchase and installation of the renewable heat installation for which you are making this application has been financed. For example it may be through a loan, from your own reserves, from working capital or from private monies. Please provide as much detail as possible.	Free text: e.g. through a loan, from your own reserves, from working capital or from private monies.	<p>Please describe how the purchase and installation of the renewable heat installation for which you are making this application has been financed. For example it may be through a loan, from your own reserves, from working capital or from private monies. Please provide as much detail as possible.</p> <p>If you have declared that you have received a grant from public funds for the costs of the purchase and installation of the renewable heat installation as part of your application, please provide further detail here regarding the grant monies. In particular, please describe the type of grant received, what costs it was spent on, and what proportion of the grant you believe should be repaid if relevant. Please provide as much supporting information as possible either within the additional upload spaces or via e-mail to <a href="mailto:rhi.accreditation@ofgem.gov.uk">rhi.accreditation@ofgem.gov.uk</a></p>
HJ310	Please enter the total value of the indirect costs of your renewable heat installation. This will include installer costs, planning costs and any other costs not attributable directly to the purchase or construction of the physical plant. (£)	This information is required for monitoring purposes. This information will only be reported in aggregate to preserve commercial sensitivity.	7 digits and 2 decimal places	This will include installer costs, planning costs and any other costs not attributable directly to the purchase or construction of the physical plant. This should <b>exclude</b> any costs already stated in HJ300.
HK100	Please enter the number of plants which comprise your installation. If applying for an installation comprised of multiple plants, please also enter information not yet provided where applicable. For further details of the information that should be included here, please refer to the RHI guidance document.		Free text field (Limited to 2000 characters)	<p>This only includes <b>eligible plants</b> of the <b>same technology</b>, which are connected to the <b>same heating system</b>, if your system has:</p> <ul style="list-style-type: none"> <li>– additional eligible plants of another technology; or</li> <li>– any ineligible technologies; or</li> <li>– an eligible plant of the same technology, which is not connected to the same heating system;</li> </ul> <p>these do not "comprise your installation"; therefore, you should not reference them here</p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HK110	Please enter the serial number of your installation. E.g. for boilers you will find this on the boiler name plate. Please upload a photo of your boiler name plate AND a copy of your invoice showing the date of purchase and model of your heat generating equipment (at the document uploads at the end of the application), OR a copy of your commissioning certificate showing model, capacity and commissioning date.	If your equipment has no serial number because it is bespoke, please enter 'bespoke'	Free text field	if your equipment is bespoke, please enter "bespoke". If your installation is comprised of multiple plants, please enter one plant's serial number here, and the remaining serial numbers in the free text question HK120.
HK120	Please provide a comprehensive description of your installation, including the make & model of the main components. For further details of the information that should be included here, please refer to guidance and available applicant information.	Please provide any further information you may have that relates to your installation.	A full and detailed description covering all the components of the "installation"	<p>Please refer to Chapter 4 of Vol.1: NIRHI Guidance Document to see the definition of an "installation". This section must include as much information as possible about each of the components of the installation. You will need to include the make/model of your eligible heat generating plant in this section.</p> <p>For heat pump applications please state the design conditions for the heat pump installation[1] (both source and sink temperatures in °C) in question HK 120. Ofgem E-Serve require these to verify the coefficient of performance (COP) figure stated within your application. In addition, if your heat pump has an integrated immersion heater(s) please state this here alongside its rating (kW<sub>e</sub>) and anticipated use(s).</p> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>

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## DOCUMENTS TO BE UPLOADED

Documents can only be uploaded in PDF format. Provision of documents by post is possible but not recommended. If you choose "Post", the team will need to set the application back with you whilst we wait for the documents. On receipt we will need to scan them, convert them to PDFs, upload them to the system, and then contact you so you can resubmit the application. This adds time to the processing, and may affect your date of accreditation which is the date on which the full application, including supporting documents is received and can be considered to be "properly made".

For more information on supporting information for your application, please refer to the "Summary of supporting information for Renewable Heat Incentive applicants", which is available on the Ofgem website:

[Summary of supporting information for Northern Ireland Renewable Heat Incentive applicants](#)

Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
If answer to HD120 is "Yes":	HL100	Please upload the letter of offer from the grant making body.	Upload letter from grant-making body showing details of any grant you have received grant, and what the grant contributed towards	If the grant letter does not include details of what the grant was, when the grant was received, the total value of the grant and what the grant contributed towards, please upload this information as well.
	HL110	Please supply evidence that the grant has been surrendered.	Upload letter from grant-making body, showing grant has been repaid / surrendered	This should normally be a signed letter on headed paper from the grant making body confirming that the agreed grant amount has been repaid.

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
Number of questions asked corresponds to number of heat meters stated on application	HL130A-1	For each model of meter referenced in your application, please upload a photo of the meter clearly showing it is Class 2 and conforms to the MID, along with the opening meter reading. If the meter is not a packaged unit (with the integrator/display mounted directly onto the flow meter), please provide photographs of both the integrator (with the meter reading visible) and the flow meter (with the accuracy class visible). If not available (please explain why not in HK120) please upload a copy of the manufacturer's certification or equivalent evidence that the meter meets the Class 2 standard under the MID. For an explanation of the Class 2 and MID requirements and manufacturer's certification, please refer to the guidance and available applicant information.	For an explanation of the manufacturer's certification, please refer to the guidance	<p>Upload metering document(s) to establish that you have an eligible meter type.</p> <p>This will be required for each meter declared in your application; or if not a packaged meter the calculator (digital integrator) and flow meter components. This could be in the form of a calibration certificate / documentation from the manufacturer or photographs of both the heat and flow meter. The document must clearly show that your heat meter has Class 2 accuracy under the MID (EN 1434). Evidence in applications should explicitly illustrate that the heat meter adheres to the Class 2 accuracy standard. If the documentation does not state 'Class 2' of 'CL: 2' etc it will not be suitable to evidence that the eligibility criterion is met.</p> <p>Ofgem E-Serve recommends inclusion of a photograph of the heat meter / component where the required text is displayed (preferably showing opening meter reading). The resolution of the image should be sufficient so that the accuracy class can be seen on the meter label. The image could be uploaded to the further supporting evidence section of the application in PDF format.</p> <p>Some heat meters will be supplied or installed where the flow sensor component of the meter has been tested under the ISO 4064 standard. For example, many mechanical water meters have been demonstrated to meet Class B accuracy under this standard. Where Class B flow meters are used, we will require evidence that meters have been demonstrated to meet Class B accuracy under the ISO4064 standard. We will also require applicants to confirm (in question HK120) that "meters have been sized appropriately so that they are generally operating above the transition flow value, and are appropriate for the temperature of the liquid for which they are metering".</p> <p>For more specific metering queries, you may wish to refer to the 'Metering FAQs' available on the Ofgem website.</p> <p><a href="#">NIRHI Metering FAQs</a></p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
*Uploads repeated for the no. of meters listed – if there are more than 10 heat meters listed, applicant will be required to upload a metering spreadsheet				
This question will only be prompted if you have declared that there are more than 10 heat meters in your system	HL140-1	Please upload the details of your meters.		<p>This question will only be asked if you have more than 10 heat meters in your system. You will need to provide details of:</p> <ul style="list-style-type: none"> <li>– the date the meters were calibrated;</li> <li>– the manufacturer of your heat meters;</li> <li>– the model of your heat meters;</li> <li>– the serial numbers of your heat meters;</li> <li>– a description of your heat meters, i.e. where the meters are located / what they measure;</li> <li>– a meter reading (in kWhth)</li> <li>– the date these meter readings were taken.</li> </ul> <p>Please ensure your heat meter is reading in kWhth, rather than MWth, as an incorrect meter reading may result in lower payments. If your meter is displaying heat flow in MWth, you should ask your installer to change the mode of your meter to display the reading in kWhth, or refer to your metering user manual to determine how this can be done yourself. If you are unable to alter the display of your heat meter, you can manually calculate the reading in kWhth, by multiplying your MWth reading by 1000.</p> <p>This document must be in the form of the template from our website:</p> <p><a href="#">NIRHI Metering Spreadsheet</a></p>
	HL150-1	Please upload a copy of the independent report confirming the metering arrangements at your installation. For applicants with installation capacity <=45kW, we do not require an Independent Metering Report; please upload a copy of your MCS certificate.	<p>Applications with more than 10 meters should upload a copy of your metering spreadsheet</p>	<p>Every installation that is classed as 'complex' must have an IMR &amp; until this is submitted alongside the application we are not able to review any of the information. Please refer to Chapter 7 of Vol.1: RHI Guidance Document, for details on who can complete the IMR on your behalf:</p> <p><a href="#">Vol.1 NIRHI Guidance Document</a></p> <p>This document must be in the form of the template from our website:</p> <p><a href="#">NIRHI Independent metering report template</a></p>
This question will only be prompted if your installation is "Complex" for metering purposes				

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HL170-1	Please provide a comprehensive schematic or diagram of the heating system of which your installation forms part. This must include the following: – All plants providing heat to the heating system, whether eligible or ineligible –All uses supplied with heat from the heating system both eligible and ineligible – The pipework connections between all plants and heat uses, including clear indication of any pipework not located within a building –The positions of relevant hot water and steam meterws and their associated components. (e.g. both temperature sensors, flow meter and integrator).		Upload the schematic with a descriptive name	<p>The schematic must show:</p> <ul style="list-style-type: none"> <li>– All of the plants, comprising the heating system, whether eligible or ineligible</li> <li>– All of the heat uses, which are supplied by the eligible heat generating plant</li> <li>– All of the relevant heat meters, complete with their components (i.e. temperature sensors, calculator and flow meter) as well as their location in the pipework</li> <li>– Any heat exchangers connected to the heating system and any check valves or non-return valves</li> </ul> <p>Please refer to Appendix 1 of Vol.1: RHI Guidance Document for examples of how this schematic should be drawn. The schematic for example 8 demonstrates the key features we would expect a schematic diagram to demonstrate, including:</p> <ul style="list-style-type: none"> <li>– A key</li> </ul> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>
HL180-1	Please provide a letter of authorisation from your organisation	You can download a copy of the authorisation letter that you will need to complete and return to Ofgem by accessing	Upload the Letter of Authorisation	<p>This document must be in the form of the template from our website:</p> <p><a href="#">NIRHI Letter of Authorisation template</a></p>

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Question Reference	Question	Answer Tips	Comments, references
HL190-1	Please upload any further supporting evidence if necessary	<p>Upload <b>commissioning certificates</b>, and <b>invoices</b>, which show the <i>capacity of the installation, the date the installation was installed and the address of the installation location</i>.</p> <p>You will also need to upload proof that your installation is <b>supplying heat to a non-domestic property</b> i.e. in the form of multiple council tax bills for a district heating scheme or a business rates bill. If your property is agricultural, we acknowledge that you may be exempt from paying business rates, therefore we require evidence e.g. from your local authority that supports this.</p>	<p>We require evidence of the capacity of the installation, the date on which the installation was installed and the address at which the installation was installed, in order for you to gain accreditation. Therefore you should upload this information when submitting your application.</p> <p>We also require evidence that your installation serves a non-domestic property, Therefore you should upload this information when submitting your application.</p> <p>Please refer to chapter 4 of Vol. 1: RHI Guidance Document for more information on suitable evidence of non-domestic properties:</p> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>

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Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
HL200-1	Please provide a brief comment about this supporting evidence		Brief description of uploaded document	Please make sure it is obvious to the RHI reviewer what this document is
HM100 – HM240	Authorised signatory and company details		Enter details requested	This may be all or part pre-populated, please review it and amend as needed

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## TECHNOLOGY SPECIFIC QUESTIONS:

You will only be required to answer questions from the section below which applies to the technology for which you are making the RHI application, and some may not appear dependant upon how previous questions have been answered.

### SOLAR THERMAL

Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references	
Solar Thermal Questions:	HF100	HF100 – Please select the type of solar collector that comprises your installation	If you are applying for an installation comprised of multiple plants, please answer this question for the plant with the earliest commissioning date, and provide details of the remaining plants in the free text question at the end of this application.	Select correct option from list:  – Flat plate – Evacuated tube – Both	If you are not certain of the correct answer here please refer to purchase documentation for the panel or speak to your installer or supplier.
	HF110	Please enter the aperture area (surface area) of your installation m²	The aperture area is the area over which the solar radiation enters the collector. It does not include the frame (if any). This will often be on the documentation provided by the manufacturer.	Only numeric values allowed (2 decimal places).	This information may be provided on your commissioning certificate

### HEAT PUMPS

Heat Pump Question:	HF120	Please enter the Coefficient of performance (COP) of the heat pump.	If applying for an installation comprised of multiple plants, please enter one plant's COP here, and the COP of remaining plants in the free text question towards the end of the application.	Number (1 d.p. allowed). If less than 2.9 entered then the heat pump is not eligible as per the RHI regulations.	You must state the COP for the heat pump at the design conditions (also termed temperature conditions of the operational point) as declared at HK 120 in the application. You will be required to upload documentation from the manufacturer which verifies the COP stated at your design conditions.
	HL120	Evidence of C.O.P stated on application		Upload a copy of the technical specifications from the manufacturer of the installation	Upload a copy of the technical specification from the manufacturer of the heat pump unit. This should show the COP declared at the design conditions (also termed temperature conditions of the operational point) declared at HK 120. For electrically driven heat pumps the COP value should have been determined in accordance with the EN 14 511 standard.

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# BIOGAS

Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
Biogas Question:	HG100	Anaerobic digestion (which includes sewage gas).	<p>Please select one of the following options from the list:</p> <ul style="list-style-type: none"> <li>– Gasification</li> <li>– Pyrolysis</li> <li>– Anaerobic digestion</li> </ul>	<p>Please be advised that anaerobic digestion includes sewage gas, and that such plants may be eligible for the RHI. If your installation is biogas, please upload evidence at the end of the application to demonstrate the capacity, in one of the supporting evidence sections.</p> <p>For gasification/ pyrolysis plants, please also upload a document to demonstrate that the installation does not generate heat from solid biomass (e.g. a diagram detailing the process from the feedstock, through the gasifier/pyrolyser and through to combustion). Please refer to Chapter 5 of Vol. 1: Renewable Heat Incentive Guidance Document for further information:</p> <p><a href="#">Vol 1 NIRHI Guidance Document</a></p>
	HG110	for example, where water heated by fossil fuel is used at the biogas production plant.	Select: Yes/No	This question only relates to heat that is provided, not electrical ignitions.
	HG120	Please explain how you will measure any heat in kWhth supplied to the biogas production in each quarter	Free text	Please describe the metering arrangements that will measure the heat (hot liquid/ steam) used to produce the biogas from biomass. Please add any meters at the end of the application alongside the meters used to measure heat generated/ used etc. If you are unsure, please contact the RHI enquiry line.
	HG150	<p>Does the installation use any of the following:</p> <p>Ancillary purposes are listed in regulations as:</p> <ul style="list-style-type: none"> <li>(a) Cleansing other fuels from the accredited RHI installation's combustion system prior to using fossil fuel to heat the combustion system to its operating temperature</li> <li>(b) The heating of the accredited RHI installation's combustion system to its normal operating temperature or the maintenance of that temperature</li> <li>(c) The ignition of fuels of low or variable calorific value.</li> <li>(d) Emission control.</li> <li>(e) In relation to accredited RHI installations which are CHP systems, standby generation or the testing of standby generation capacity</li> </ul> <p>You will asked more about these uses in the fuel measurement and sampling questionnaire.</p> <p>To select more than one answer please hold the 'Ctrl' key and select the options required</p>	<p>Select the correct option(s) from the list</p>	<p>You can select more than one answer for this question. To select more than one answer please hold the Ctrl key and select the options required. The answer options are shown below:</p> <ul style="list-style-type: none"> <li>– Fossil fuel for permitted ancillary purposes</li> <li>– Biomass (or biomass feedstock into gasification or pyrolysis plant) comprising/ contaminated with fossil fuel</li> <li>– Neither of the above (no fossil fuel)</li> </ul>

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Question Reference		Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
Biogas Questions:	HG170	Are you regulated under the Pollution Prevention Control Regulations (Northern Ireland) 2003?		Select: Yes/No	<p>Please see the Pollution Prevention and Control page on the NIEA website for more information. If you are unsure about this, please contact the RHI enquiry line.</p> <p><a href="#">NIEA Pollution Prevention and Control</a></p>

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**SOLID BIOMASS**

Question Reference	Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
Solid Biomass Questions:	HG130	What fuel(s) are to be used in your biomass boiler(s)?  For example, virgin wood.  To select more than one answer please hold the Ctrl key and select the options required.	Select the correct option(s) from the list	You can select more than one answer for this question. To select more than one answer please hold the Ctrl key and select the options required. The answer options are as follows: – Energy crops – Wood pellets – Wood logs – Wood chip – Waste/recycle wood – Fossil fuel – Agricultural residues – Food waste – Other
	HG140	Please describe in more detail the fuel being used at your installation.  Please provide details of source of fuel/origin and where applicable the grade.	Your answer text is limited to 500 characters.	In describing the fuel, please also explain whether there are any possible fossil fuel contaminants such as plastic, glue, paint or varnish. If there are any fossil fuel contaminants, please upload a document at the end of this application to demonstrate that the contamination will be under 10% by energy content each quarter (e.g. a fuel specification, contract or initial testing of the proposed fuel). Please see Chapter 4 of Guidance Volume Two for further details of fuel use: <a href="#">Vol. 2 NIRHI Guidance Document</a>
	HG150	Will the installation use any of the following fossil fuel-derived fuels:  Ancillary purposes are listed in regulations as: (a) Cleansing other fuels from the accredited RHI installation's combustion system prior to using fossil fuel to heat the combustion system to its operating temperature (b) The heating of the accredited RHI installation's combustion system to its normal operating temperature or the maintenance of that temperature (c) The ignition of fuels of low or variable calorific value. (d) Emission control. (e) In relation to accredited RHI installations which are CHP systems, standby generation or the testing of standby generation capacity  Electrical ignition of the boiler does not count as fossil fuel.  You will be asked more about these uses in the fuel measurement and sampling questionnaire.  Hover help: To select more than one answer please hold the Ctrl key and select the options required.	Select the correct option(s) from the list	You can select more than one answer for this question – Fossil fuel (e.g. gas or oil) for permitted ancillary purposes – Contaminated biomass (or contaminated biomass feedstock into gasification or pyrolysis plant) (e.g. wood coated in paint) – Neither of the above (no fossil fuel)
	HG170	Are you regulated under the Pollution Prevention and Control Regulations (Northern Ireland) 2003?	Select: Yes/No	

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Question Reference		Question	IT system help text (you will see this help text when you are completing the question)	Answer Tips	Comments, references
Solid Biomass Questions:	HG160	Please select one or more permitted ancillary purposes:	To select more than one answer please hold the Ctrl key and select the options required.	Select the correct option(s) from the list	You can select more than one answer for this question. To select more than one answer please hold the Ctrl key and select the options required. <ul style="list-style-type: none"> <li>– Cleansing other fuels from the combustion system prior to using fossil fuel to heat the combustion system to its normal temperature</li> <li>– The heating of the combustion system to its normal operation temperature or the maintenance of that temperature</li> <li>– The ignition of fuels of low or variable calorific value</li> <li>– Emission control</li> <li>– In relation to installations which are CHP, standby generation or the testing of standby generation capacity.</li> </ul>
	Supporting Evidence	Boiler User Manual and Warranty		Upload a copy of your user manual and warranty into one of the supporting evidence sections	If the capacity of your biomass boiler is over 45kWhth, you will need to upload evidence which demonstrates that the boiler meets the solid biomass as a primary fuel source requirement (i.e. boiler user manual and a warranty that states that any other fuel used will invalidate the warranty.) If you are unable to supply a user manual, you could upload the fuel test reports from the manufacturer of your biomass boiler.

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