

HETAS EXPLAINS THE
DOMESTIC
RENEWABLE
HEAT
INCENTIVE
FOR
PROFESSIONALS



WHAT IS THE RENEWABLE HEAT INCENTIVE?

The Renewable Heat Incentive (RHI) is being implemented by the Government to try and encourage individuals and businesses to reduce the carbon emissions that Great Britain is currently producing. The RHI is the world's first long-term financial support programme for renewable heat and is the main scheme of the Government's heat strategy.

The RHI pays participants of the scheme that generate and use renewable energy to heat their buildings.

The domestic RHI scheme will give financial support for an eligible renewable heating system that heats a single domestic property in Great Britain. Payments will go to the owner of the heating system.

The Domestic RHI launched in April 2014.

A good understanding of the scheme rules helps you talk confidently with customers and advise them correctly. It will help make sure you install eligible equipment, critical for your customers to be approved.

Owners of all eligible renewable heating systems installed on or after 15 July 2009 are able to apply.



WHO CAN APPLY?

Administered by Ofgem, the scheme covers single domestic dwellings: owner/occupiers, private landlords, Registered Social Landlords (RSLs) and self-builders. New properties other than self-build will be ineligible.

The domestic RHI applies to England, Wales and Scotland.

It supports the following renewable technologies:

- biomass-only boilers and biomass pellet stoves with back boilers (including condensing biomass boilers)
- ground and water source heat pumps
- flat plate and evacuated tube solar thermal panels.
- air-to-water heat pumps

By increasing the generation of heat from renewable energy sources (instead of fossil fuels), the RHI helps the UK reduce greenhouse gas emissions and meet targets for reducing the effects of climate change and meeting the UK's target of an 80% overall cut in emissions of six major greenhouse gases by 2050.

HETAS have prepared a partner leaflet to this one for consumers.

Find it on the HETAS website at:

www.hetas.co.uk/consumer/hetas-advice

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WHAT IS MCS?

The MCS is an industry-led and internationally recognised quality assurance scheme, supported by the Department of Energy and Climate Change (DECC).



The Certification Mark for Onsite Sustainable Energy Technologies

As an MCS Approved Installer you can install Biomass systems that are eligible for the customer to apply for RHI payments. To become MCS certified, your installer company will demonstrate to HETAS that your business and working practices meet the requirements of the MCS standards. MCS covers heat generating technologies with a capacity of up to 45kW.

The scope of the MCS covers the supply, design, installation, set to work, commissioning and handover of microgeneration technologies.

BIOMASS PAYMENTS

All of the heat output of biomass systems is considered renewable under the Renewable Energy Directive, so payments are based on the estimated heat use from the Domestic EPC.

Domestic RHI payments for biomass are set at 7.14 pence per kW of renewable heat*.

*subject to change

SUSTAINABLE FUEL

To be eligible for and continue to receive RHI support for a biomass system, fuel needs to be sourced from a supplier registered on the Biomass Suppliers List (BSL). Details of the BSL at biomass-suppliers-list.service.gov.uk/ From autumn 2015 all biomass fuel used by households, businesses and other organisations claiming the RHI must meet a lifecycle greenhouse gas emissions target. Landowners looking to self-supply their own fuel are required to sign up to the biomass suppliers list as well. If your customer uses a fuel which is not covered by the appliance emissions certificate, they will be breaking the scheme rules. You should advise them to keep a record of fuel purchases.

METERING

In specific circumstances, some applicants must install metering and submit regular readings to receive payments, so you need to know:

- 1 When a system must be metered.
- 2 How metering for payment works.
- 3 What metering documents you have to complete and give to your customer for their application.

Separate from metering for payment, there's also a voluntary type of metering which customers can apply to register for. It's called the Metering and Monitoring Service Package (MMSP) and it works similarly to a service contract.

OFFICIAL BODY FOR SOLID FUEL, WOOD HEATING SYSTEMS, FUELS AND SERVICES

WHAT TO DO NOW?

FOR INSTALLERS & MANUFACTURERS

MCS INSTALLER TRAINING

The HETAS H005DE Biomass course was developed to meet the requirements of MCS and provides a pathway to MCS Certification. The HETAS Biomass course is nationally recognised and aligned to the National Occupational Standard which is derived from QCF units. On successful completion candidates can register with HETAS for the installation of log, chip and pellet biomass boilers, pellet stoves and associated equipment. There is also a Direct Entry route available for existing gas and oil installers who wish to expand their business into biomass appliance installation.

MCS INSTALLER APPLICATION

Your business must have procedures and systems in place that will meet the requirements of the MCS standards. Once you have a quality system and a MCS installation available to inspect, an assessment will take place at your premises and an inspection of the installation will be carried out to ensure that policies and procedures meet MCS requirements and that work is consistent with the system design. Please email

mcsinstaller@hetas.co.uk and we will get back to you with more information.

FIND OUT MORE...

To find out more about the Renewable Heat Incentive, MCS approval and HETAS training get in touch with our team on:

01684 278170 or email **MCS@HETAS.CO.UK**

HETAS WEBSITE:

www.hetas.co.uk

MCS WEBSITE:

www.microgenerationcertification.org

OFGEM WEBSITE:

www.ofgem.gov.uk

MCS PRODUCT APPROVAL

MCS Product certification involves type testing of products and an assessment of the manufacturing processes and the following:

- CE Type Test Report
- Technical Specifications
- Factory Production Control
- Installation instructions
- User instructions



If you are interested in MCS Biomass approval for your appliance then please email mcsproduct@hetas.co.uk giving your name, company name and details of the product you require approval for, and we'll be pleased to get back to you with more information.

To apply for the domestic RHI your customer will need:

- 1 Green Deal Advice Report number
- 2 MCS Certificate (from the installer)
- 3 Domestic Energy Performance Certificate (for the property)
- 4 Emissions Certificate (from the manufacturer of the appliance)
- 5 To ensure the MCS Product is RHI eligible