



Certification schemes for **Installers**

Stroma, a coordinated approach to building sustainability and compliance



Stroma Certification provides a combination of certification schemes for installers and assessors working in the built environment industry, with a particular focus on energy performance, the Green Deal and renewable technologies.

We cater for a broad range of trades, specialisms and measures.

Certification for Installers

Green Deal Certification

Stroma Certification operates certification schemes for Domestic and Non-Domestic Green Deal Installers (GDIs) across a wide range of trades.

Competent Person Scheme (CPS) Membership

We operate CPS schemes for the installation of:

- Gas-fired heating or hot water systems
- Oil-fired combustion appliances, pipes and storage
- Oil-fired heating or hot water systems
- Solid fuel-burning heating or hot water systems
- Electrical heating or hot water systems
- Mechanical ventilation, air conditioning or controls (non-domestic, not shared)
- Mechanical ventilation, air conditioning or controls (domestic)
- Lighting or electrical heating (non-domestic)
- Low voltage electrical (domestic)
- Low voltage electrical (non-domestic, arising from work carried out by a registered person)
- Window, door, roof light or roof window replacement (domestic)
- Installation of toilets, sinks, washbasins, bidets, baths or showers (excluding work on shared or underground drainage)
- Installation of water supply to flushing toilets (excluding work on shared or underground drainage)
- Microgeneration technologies (excluding micro CHP and wind)
- Cavity wall insulation
- Window, door, rooflight or roof window replacement (non-domestic, non-load-bearing)
- Internal wall insulation
- External wall insulation

Microgeneration Certification Schemes (MCS)

We operate MCS schemes for:

- Solar photovoltaics (PV)
- Solar thermal
- Heat pumps
- Biomass
- Wind Turbines (expected in Summer 2015)

Domestic Electrical Installation Third Party Certification

We operate a third party certification scheme for electrical installations in dwellings under the Building Regulations 2010.



A brochure for Assessor certification is available, you can download online at www.stroma.com/certification or request a copy by calling 0845 621 11 11.

Certification for Assessors

Energy Assessment Certification

We operate certification schemes for:

- Air-Conditioning Assessors (ACEA)
- Domestic Energy Assessors (DEA)
- Domestic on Construction Domestic Energy Assessors (DOCEA)
- Non-Domestic Energy Assessors (NDEA)
- Public Building Assessors (DEC)

Inventory Certification

We provide training and routes to certification for professional Inventory clerks.

Green Deal Certification

We operate certification schemes for Green Deal Assessor Organisations (GDAOs) who oversee one of the following:

- Domestic Green Deal Advisors
- Non-Domestic Green Deal Advisors – Levels 3, 4 & 5

Code for Sustainable Homes Certification

We provide the certification required to practise as a Code for Sustainable Homes (CSH) Assessor.

ESOS Lead Energy Assessor Certification

We operate an approved ESOS Lead Energy Assessor Register.

Scheme Authorisation

All schemes are authorised by the appropriate Government department: the Department for Communities and Local Government (DCLG) authorises our Energy Assessment and Code for Sustainable Homes certification schemes; all other schemes are authorised by the Department of Energy and Climate Change (DECC).

Where relevant, our schemes also hold UKAS accreditation: our Competent Person Schemes, Microgeneration Certification Schemes, and Green Deal Assessor Organisation and Green Deal Installer certification schemes are all UKAS-accredited to BS EN 45011:1998



Competent Person Schemes (CPS)

Including Part P CPS

Self Certification for all major industry trades

CPS for your trade?

Membership of a CPS allows installers to self-certify their installations as meeting the Building Regulations. You join a specific CPS scheme according to the trade in which you work.

If an installer is not registered with a CPS then a building notice or full plans application must be submitted. This additional process will incur Building Control or Approved Inspector fees for the inspection and approval of installations.

CPS membership means you can avoid paying Local Authority Building Control (LABC) inspection fees on each notified job. The average cost per job is £231!

[Source: DCLG, Changes to Part P of the Building Regulations in England]

Once notification of an installation is received by Stroma, we issue a certificate of works to the homeowner and notify Local Authority Building Control (LABC).

Which types of trades do our CPS schemes cover?

- Electrical/Part P.
- Plumbing.
- Heating and Hot Water.
- Air Conditioning/Ventilation.
- Solid Fuel.
- Doors, Windows and Insulation.
- Renewables: PV, Solar Thermal Heat Pumps, Biomass and Wind Turbines*.

(*expected in Summer 2015)

Assessments

During assessment we look at one completed installation, our Assessors are then able to confirm your competencies. If you are unsure of the process, our support team are on hand to answer any of your queries.

Part P CPS offer

Electricians can join our Competent Person Scheme for Part P for only £288 annual membership (including VAT). As part of the offer, Stroma Certification will include membership of our Third Party Electrical Certification scheme free-of-charge, allowing members to verify the electrical work of other installers.

What is Third Party Electrical Certification?

Third Party certified electricians can verify and notify domestic electrical work done by competent third parties. The responsibility for ensuring the continued high standards for Part P work can now be undertaken by already competent and certified electricians. This is free to members of our CPS scheme for Part P.

How much will CPS certification cost?

Please see page 7 for the breakdown.



Discounted electrical testing equipment, calibration and repair through Stroma Store.

www.stroma-store.com

How do I join?

1. Call 0845 621 11 11 to discuss or fill in the online application form.**
2. Check you have adequate insurance and qualifications.
3. Book in your assessment.
4. We will visit to carry out the assessment. Our assessor will audit written documentation, then they will undertake a site assessment(s) to cover each type of work for which you applied.

Once this process is complete we will recommend you for certification. To maintain certification, we will re-assess each year.

** (An online application form is available by visiting: www.stroma.com/installer-application, or please request a hard copy).



PART P CERTIFICATION FOR £288
Plus Free Third Party Electrical Certification

**Become a qualified Green Deal Installer to
install qualifying measures**

**What is the Green Deal Installer
PAS 2030 Certification Scheme?**

The Green Deal was introduced by the Government to assist in providing funding for homes and businesses when installing energy efficiency measures. The Green Deal exists to ensure Green Deal measures are installed to a high quality, and deliver reduced carbon emissions and energy costs.

Only qualified Green Deal Installers can provide qualifying measures. Green Deal Installer (GDI/PAS 2030) certification is required for most measures. The exception to this is renewable technologies which require installers to be MCS certified.

Quality Management System

A key part of the application process for PAS 2030 is to implement a compliant Quality Management System (or QMS).

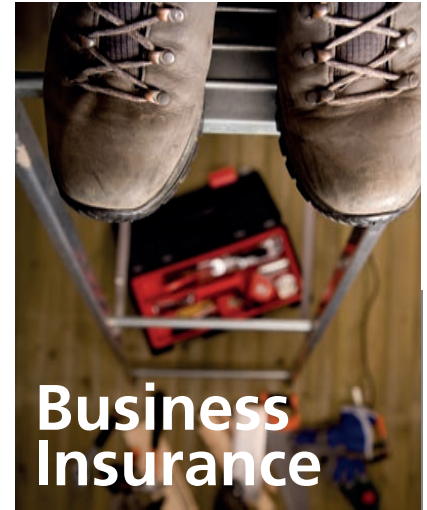
Stroma can advise regarding appropriate systems. Once the assessment stage is reached the QMS documentation will be assessed on the day. If there are any non-conformities an action plan can be produced to fix these issues.

How do I join?

1. Call 0845 621 11 11 or fill in the application form.*
2. Pay the fees and return the pre-visit questionnaire. We will send an invoice and a questionnaire to complete and return.
3. We will assess your QMS system, or can advise of suitable systems to acquire.
4. We will visit to carry out an assessment. Our assessor will audit written documentation, then they will undertake a site assessment(s) to cover each type of work for which applied.

Once this process is complete we will recommend you for certification. To maintain certification, we will re-assess each year.

**(An online application form is available by visiting: www.stroma.com/installer-application, or please request a hard copy).*



**Business
Insurance**

Available **EXCLUSIVELY** to Stroma Certification members provided in partnership with the UK's largest insurer Aviva

Call 0845 030 5183 for a quote

Our unique grouped package is the perfect option for prospective Green Deal Installers.

The BFM Group

Building Fabric Measures

- Draught proofing
- Energy efficient glazing and doors
- External wall insulation**
- Internal wall insulation**
- Cavity wall insulation
- Floor insulation
- Loft insulation
- Flat roof insulation***
- Hybrid wall insulation
- Pitched roof insulation***

The BSM Group

Building Services Mechanical - Energy Efficiency Measures (Natural Gas & Oil)

- Condensing boilers, natural gas-fired and liquefied petroleum gas-fired (domestic and non-domestic)****
- Flue gas recovery devices
- Heating system insulation
- Heating, hot water, air conditioning and ventilation system controls
- Underfloor heating
- Warm-air heating (Natural Gas only)
- Hot Water Systems (Domestic and Non-Domestic)
- Water Efficient Taps and Showers

The BSE Group

Building Services Electrical

- Electric storage heaters
- Light fittings, lighting systems and lighting system control

PLEASE NOTE:

Building Services Mechanical Natural Gas and Oil are classed as two separate bundles.

** An assessment suitable for SWIGA is available for this measure. *** There is no corresponding CPS for this measure. **** Gas Safe is required for Natural Gas.



Certification Body*

Reg. No. 4641

*Domestic and Non-Domestic

Display the Green Deal Quality Mark

A key principle of the Green Deal is that it must protect consumers and deliver appropriate, high-quality measures, installed to a good standard, which will generate real improvements in the energy-efficiency of each property. For this reason, all Green Deal Installers, Advisors, Assessor Organisations and Providers must be Green Deal approved.

Microgeneration Certification Scheme (MCS)

Certification for Renewables Installers

The Microgeneration Certification Scheme is an internationally-recognised quality assurance scheme for renewables installers. MCS gives a mark of competency and demonstrates to customers that as a certified installer you can install to the highest quality every time.

MCS Certification also enables your installations to qualify for Government financial incentive schemes such as the Feed-In Tariff (FIT) and Renewable Heat Incentive (RHI) – making it crucial to most renewables customers.

Certification

Stroma Certification is authorised to run MCS for:

- Solar Photovoltaic (PV)
- Solar Thermal
- Heat Pumps
- Biomass
- Wind Turbines (due in Summer 2015)

Assessment

During the assessment visit our Assessor reviews your Quality Management System and a live installation to determine competency has been demonstrated.

We will assess your organisation's operational procedures and processes for design, installation, set-to-work, commissioning and handover to ensure that you meet all of the requirements.

How do I join?

1. Call 0845 621 11 11 to discuss or fill in the application form*.
2. Pay the fees and return the pre-visit questionnaire. We will send a further questionnaire to complete and return.
3. We will assess your QMS system, or can advise of suitable systems to acquire.
4. We will visit to carry out an assessment. Our assessor will audit written documentation, then they will undertake a site assessment(s) to cover each type of work for which applied.

Once this process is complete we will recommend you for certification. To maintain certification, we will re-assess each year.

*(An online application form is available by visiting www.stroma.com/installer-application, application, or please request a hard copy).

Installer Bundle Offers



Save £500+ with an Installer Bundle

- Microgeneration Certification Scheme
- Competent Person Schemes
- Green Deal Installer

Our CPS scheme is automatically free with GDI or MCS certification. Installer bundles deliver savings with clear, competitive fees.

Save money. Save time. Keep it simple.

Missing out on RHI customers?

Stroma Certification's MCS scheme certifies RHI-eligible measures

Installer Membership Benefits

Stroma Certification is committed to providing our installer members with a competitive advantage in the marketplace. We do this through a varied and growing catalogue of membership benefits.



Installer Certification Bundles

Secure discounts on your Stroma Certification installer membership:

- Free CPS when you join a GDI or MCS scheme
- All the usual Stroma Certification benefits at a lower cost



Stroma Store

Discounted testing and assessment equipment from a dedicated online store:

- Stroma branded products
- Stroma short sleeved charcoal polo shirts



Stroma Insurance Services

Exclusive business insurance packages for Stroma Certification installer members:

- £5,000 free tools cover when purchased as part of the core product
- Backed by one of the UK's leading insurance companies
- All trades covered from plumbing to heating and ventilation contractors to solar installation, electricians and energy assessors.



Stroma Electrical Calibration

A brand new calibration service for electrical test instruments:

- Maintains the accuracy and performance of electrical equipment
- Avoids potential retesting of installations
- Stroma Certification calibration equipment is itself calibrated by a UKAS accredited laboratory



E-Cert Software

Digital electrical certificate generation module:

- Industry standard electrical certificates available on iPad and desktop
- Collect and record data on site or at the desk without an internet connection
- Generate unlimited PDF certificates for only 40p per document



Installer Notification Tool

Submit GDI and CPS notifications online in one streamlined process:

- Your work is guaranteed for six years
- No need to repeat data entry for separate notifications
- The software automatically submits your notifications to Building Control



There's even more benefits, including:

- A straightforward application process
- Free technical support from our installer team
- Free van stickers
- A dedicated installer members website
- Industry quality marks to increase customer confidence
- Free advertising on our website and Facebook page
- 10 or 25 year insurance backed warranties for GDI measures

Fees

Our aim is to make the number of audits and notification submissions as seamless as possible, and therefore we have created bespoke software modules to bring the various schemes together, leading to efficiency savings for both us and our members.



SPECIAL OFFERS		Application Fee	QMS Audit	Site Assessment Per Group of Measures	Gemserv Registration Fee
Installer Certification Bundles					
GDI + CPS only	£100	£240	£240**		
MCS + CPS only	£100	£240	£240**		£110

PART P CPS | £288 | Plus free Third Party Certification with Part P CPS Membership

(Includes application fee)

Installer Certification Application and First Year Fees

	Application Fee	QMS Audit	Site Assessment Per Group of Measures	Gemserv Registration Fee
GDI only	£100	£240	£240**	
MCS only	£100	£240	£240**	£110
PART P CPS only	£100		£240*	

Installer Certification Annual Fees

	QMS Audit	On Site/Installation Assessment
GDI	£240	Call for quote
MCS	£240	£240 per technology
PART P CPS		£240*

Notification Fees

GDI Notification (Online) Per property	£1.60
CPS Notification (Online) Per property	£1.50
MCS Notification (Per measure, payable directly to Gemserv)	£15.00

All quoted prices exclude VAT.

Technical support is provided throughout your scheme membership free-of-charge.

Prices on application apply for multi office organisations, to discuss the appropriate fee structure please contact Stroma's certification department on **0845 621 11 11**.

To join Stroma Certification and receive our membership benefits you can fill in our simple online application form by visiting: www.stroma.com/installer-application

*Includes up to 10 operatives; bespoke pricing applies for organisations with more than 10 operatives.

** Per bundle



Supporting responsible use of forest resources
Cert no. TT-COC 002272
www.fsc.org
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Stroma Certification also support assessors in the domestic and non-domestic sectors, improving the energy efficiency and sustainability of the built environment, with a range of certification schemes, training, and software.

To discuss certification, software and training further please contact Stroma on **0845 621 11 11** or email **info@stroma.com**.

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