

Insulation Heating Renewable & Solar



Making your energy go further.



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COMPANY OVERVIEW

A&M is one of the UK's largest providers of insulation services. Our understanding of our customers' needs, superb level of service and cost-effective approach have been vital to our success.

We offer personable advice, comprehensive information on all our products and extremely efficient installation processes, helping you to improve the comfort and economy of your property.

Formed in 1973 as a family-run business, our continued understanding of our customer needs, combined with high levels of service and a cost-effective approach have been vital to the success achieved to date and therefore complementing our three plus decades of industry experience.

We work with home owners, construction firms, local authorities, housing associations, registered social landlords and the 'big 6' energy retailers to make steps to reduce the UK's carbon footprint.

In the last 12 months, we have carried out approximately 100,000 energy saving measures on properties from our 7 branches across the UK.

With over 350 employees across the UK, we have committed and experienced staff to support our clients in making their homes and properties more energy efficient.

OUR MISSION STATEMENT

To continually improve our ability for successfully developing business relationships based upon trust and mutual respect with our clients – whilst cultivating the skills and creative capabilities of our employees, each of whom embrace and support our common goal of maintaining satisfied customers based upon the highest standards of customer care, quality and workmanship.

CASE STUDIES



Project: Legoland Windsor Resort Client: Speymill Contracts Services provided: Loft insulation



Project: Centenary House, Runcorn Client: Apollo Services provided: External wall insulation



Project: Sea City Museum, SouthamptonClient: Kier ConstructionServices provided: Cavity wall and floor insulation



Project: Trencherfield MillClient: Stuart Milne HomesServices provided: Party wall and roof insulation



Project: Roebuck GardensClient: LovellServices provided: Loft, party wall and warm roof insulation



Project: Bradley Youth HubClient: Seddon ConstructionServices provided: Timber frame and floor insulation

ACCREDITATIONS

A&M is a committed member of many industry associations and has obtained industry accreditations and standards, showing our commitment to achieving quality throughout our business, a selection of which are shown below. To position ourselves in readiness for the Green Deal/ECO funding which commenced in January 2013, A&M Energy Solutions is now a certified Green Deal Provider, Green Deal Assessor Organisation and a certified Green Deal Installer. We are able to provide our clients Assessments, Installations and cashback, guiding them through the funding and finance options available for energy saving measures.

Our Quality Management system has been accepted by the BBA as PAS 2030:2013 compliant for office audit requirements for Energy Efficient Measures (EEMs).

A&M Energy Solutions is PAS2030 certificated for Cavity Wall Insulation, Loft Insulation, External Wall Insulation, Internal Wall Insulation, Annex A Condensing boilers, natural gas-fired and liquefied petroleum gas-fired and Annex C Heating Controls.



OUR CLIENTS



Domestic

We're all looking for ways to save money and cut our monthly bills. The measures A&M can offer, not only make properties more energy efficient but will save £'s on energy bills.

We offer advice on the most appropriate measures that would be suitable for properties and assess eligibility for funding.

We are currently installing energy efficient measures to 2000 homes every week. Our experienced staff and nearly 40 years of working within the industry, gives clients the peace of mind they are dealing with a professional organisation.



Commercial

Our dedicated specialist contracting division provides a comprehensive range of products and services to existing dwellings, the new build market and the commercial sector.

We have been carrying out work for house builders for over 30 years, during which time we have developed an enviable reputation as a contract/ commercial installer with a strong customer base.

We also specialise in insulation of commercial buildings such as schools, hotels, hospitals, police stations, children centres and office accommodation.

To contact our contracting division for further advice and information, please e-mail:

simon.atherton@aminsulations.co.uk or louise.roldaan@aminsulations.co.uk



Public Sector

We provide a wide range of insulation measures for our long-standing Local Authority and Housing Association clients who enjoy substantial improvements to the overall efficiency of their properties. Our on-going working relationship with the sector helps to maximise opportunities to mutual benefit, providing insulation services including cavity wall insulation, loft insulation, external wall insulation, internal wall insulation and heating services.

For further information and guidance about A&M working within the Public Sector market, please contact:

ian.mollard@am-energy.com

The 2 installers you used were a credit to your company. They were very polite and knowledgeable. They explained everything they were going to do and worked tirelessly to finish the job. I have already recommended you to several family members.

Mr Finch Wigan, Lancashire Your support and quality of workmanship that has been carried out in a safe and highly professional manner is a credit to your company and your operatives working on the development.

Mark Mainwaring Managing Director Taylor Wimpey Developments We have been particularly impressed with the staff at A&M and their commitment to providing excellent customer service and support to residents and Torfaen Council.

Hayley MacNamara Housing Project Officer Torfaen County Borough Council

OUR SERVICES

Home Insulation



Cavity Wall Insulation

The external wall of a house is usually made of two layers, with a void in the centre, known as a cavity wall. Filling the space between the two walls with insulation material is an effective way to prevent the loss of up to 35% of your home's heat.

Cavity Wall Tie Replacement

Cavity wall-ties connect together cavity walls which were designed and installed to reduce unnecessary heat loss in the vast majority of buildings built over the last century. Such wall-ties have now been found to be inadequate. A&M Energy Solutions offers a comprehensive service to rectify such issues.

Draught Proofing

Draught proofing is one of the cheapest and most efficient ways to save energy and reduce bills. Draughts lead to much higher heating bills than necessary. For a more pleasant, draught-free home, unwanted gaps can be blocked up.

External Wall Insulation

External wall insulation involves fixing a layer of insulation material to the outer wall of a property, which is not of cavity construction, then covering it with render or cladding. This technique is an excellent solution to raising the thermal efficiency of existing homes where, in the past, any other external improvement may have proven difficult or even impossible.

Fire Barrier

A&M install fire barriers, supplied by Rockwool, designed to prevent fire and smoke spreading within roof and ceiling voids.



Floor Insulation

While walls and ceilings are the most commonly insulated parts of a home, you should also consider insulating the floors. By installing floor insulation you can save more from your energy bills and improve the energy efficiency of your home. The materials used to insulate floors will prevent the heat from escaping.

Internal Wall Insulation

Internal wall insulation is a quick and easy to install system for the thermal upgrade of solid and hard-to-treat masonry external walls. The system is comprised of an insulated composite stud, high performance, water repellent, glass mineral wool insulation and a vapour control layer overlaid with plasterboard. Insulating internally improves the thermal performance of the wall without affecting the external appearance of the building.

Loft Insulation

Loft insulation is one of the most effective and common insulation solutions. Around 25% of a home's heat is lost through the roof of an un-insulated property; therefore it's advisable to get a good layer of insulation installed.

Timber Frame Insulation

The construction techniques of this type of build generally demand extremely high levels of insulation, not only to external walls, but to party walls, stairwell walls and internal partitions. A&M has all the required expertise to ensure that such specialist methods are carried out correctly.

Warm Roof Insulation

To reduce the risk of condensation in a roof a breather membrane is used in a warm roof configuration while the insulation is positioned directly under the external waterproofing.







Renewable & Solar

Solar PV Systems

Solar PV systems take the form of either roof tiles or panels which capture natural sunlight radiation through photovoltaic cells. This energy is then converted into electricity which can be used to power lighting and appliances in the home.

Solar Thermal Systems

Solar thermal systems are a clean, efficient and cost-effective method of using energy from the sun to provide a home's hot water supply. They utilise evacuated tubes or hot water panels which are usually installed on a south-facing roof. Using heat transfer fluid, the collector transfers heat from direct sunlight into a hot water cylinder through a dedicated coil.

Air Source Heat Pumps

Air source heat pumps absorb energy from the outside air which is converted into heat to be used for radiators, underfloor or warm air heating systems and hot water.

Ground Source Heat Pumps

Ground source heat pumps extract heat from the ground using pipes which are buried in the garden. This can then be used to heat radiators, underfloor or warm air heating systems and hot water.

Rainwater Harvesting

Rainwater harvesting is the process of collecting rain, storing it, and re-using it for household use. The scale of such systems vary greatly from simple water butts connected to a down pipe from guttering, where what is stored is used to water a garden, to large tanks, filters and pumps which can be used towards, washing machines, toilets, showers and baths.

Heating

Central Heating

Our experienced central heating staff have all the know-how to install an extensive range of heating systems and associated measures. All work is carried out by gas safe registered engineers.

ECO/GREEN DEAL FUNDING



Funding is available through the Energy Company Obligation (ECO) which A&M Energy Solutions can access on a clients behalf to offer the most cost efficient solution to ensure properties are achieving energy efficiency. This is subject to personal circumstances and the type of property being assessed.

Where 100% funding is not available, clients can still benefit from making their property energy efficient under Green Deal/ECO. Through the new Green Deal Home Improvement Fund, householders could receive up to £7,600 to make their home more energy efficient.

Affordable Warmth/HHCRO

Funding of approximately £350m per year is available for owner occupiers and private landlords who would benefit from a reduction to their heating costs for the household. Tenants and owner occupiers must meet the eligibility criteria to qualify for funding for cavity wall insulation, loft insulation and heating. Please contact your local depot to discuss eligibility for funding.

CSCO

Funding of approximately £190m per year is available for owner occupiers and social and private landlords who would benefit from a reduction to their energy costs for the household. Tenants and owner occupiers must meet the eligibility criteria, based on Lower Layer Super Output Areas and rural settlements with a population size under 10,000, to qualify for funding. Please contact your local depot to discuss eligibility for funding.

CERO

Funding has become available meaning properties which under previous schemes could not be done, can now access 100% ECO funded cavity wall insulation for all hard to treat properties.

The criteria for hard to treat properties is as follows:

- Three storey properties single occupancy or multiple occupancy (block of flats). A cavity wall in a building with three or more storeys, and where at least three storeys have cavity walls.
- Properties with narrow cavities The cavity must measure between 40 and 49mm from the outside of the inner wall to the inside of the outer wall. It must be 'narrow' in over 50% of the total property's external walls.
- Properties with remedial cavities the cavity wall has been reported as not suitable to insulate without over 4 hours of remedial works to the building.

GREEN DEAL HOME IMPROVEMENT FUND (GDHIF)

New for Summer 2014 – The Green Deal Home Improvement Fund

This new incentive scheme is open to all householders in England and Wales wanting to improve the energy efficiency of their homes.

The scheme allows Householders to choose one or both of the core offers available and may also be eligible to claim up to \pm 7,600 as a bundled package.

* List of eligible measures

- 1. Condensing mains gas boiler
- 2. Fan-assisted storage heaters
- 3. Flue Gas Heat Recovery
- 4. Replacement warm-air unit
- 5. Waste water heat recovery
- 6. Cavity wall insulation
- 7. Flat roof insulation
- 8. Floor insulation
- 9. Room-in-roof insulation
- 10. Double/triple glazing (replacing single glazing)
- 11. Secondary glazing
- 12. Energy efficient replacement doors

Assessment

Your property will be assessed for energy performance by an impartial, accredited green deal advisor.

Quotes

You can then take the report to any approved Green Deal installer to get the quotes for the work.

2 Recommending

The advisor will provide a report recommeding to you a bespoke package of energy-efficient measures.

Cashback

Apply for GDHIF voucher – moneyback for installing energy saving measures.

) Receive Cashback

5

Payment

or apply for green deal finance plan.

Full cashback amount will be paid direct in to your bank account within 10 days of submitting documentation to GDHIF. As an approved Green Deal Installer, A&M Energy Solutions is able to carry out the installation.

Installation

6

Benefit!

You can now enjoy a more energy efficient home and see savings on your energy bills.

Add-on Core Core Add-on Offer Offer Offer Offer **UP TO £6,000 UP TO £1,000 UP TO £100 UP TO £500*** for installing for installing SOLID WALL **TWO ENERGY SAVING** INSULATION **IMPROVEMENTS GDAR REFUND HOMEBUYERS BONUS**

*An additional £500 for those who have bought a property in the 12 months prior to application if they carry out energy improvements. Independent and impartial advice is available from the Energy Saving Advice Service on 0300 123 1234, www.direct.gov.uk/greendeal

CORPORATE SOCIAL RESPONSIBILITY



Community

As an organisation we recognise we are responsible for the communities in which we work and operate in.

Our community activities include fundraising for local charities, attending and supporting community events, offering professional advice to community schemes and supporting local employment.

Over the past 2 years we have supported over 10 charities across the UK:

A MASSIVE thank you for your contribution to our 'Big Build for Children in Need' at the Norris Green Youth Centre in Liverpool. You truly are amazing. The project was our most ambitious project ever and we really couldn't have done it without you. On behalf of the entire DIY SOS team, THANK YOU.

Nina Kitajewski & Ian Osprey DIY SOS: The Big Build

I am writing to thank you and your colleagues at A&M Insulation Ltd for the kind donation in support of our Christmas appeal. Your generosity will help make Christmas special for some of our patients who have to be with us over the festive period. We really appreciate your help and support.

Irene Axon Community Fundraising Manager Aldey Hey Imagine Appeal

Health and Safety

Health and Safety across the company is managed by our Group SHE Operations Manager although all staff are required to take responsibility for the adoption of our H&S Policy.

Staff meetings and branch managers meetings are held on a monthly basis to discuss and manage Health and Safety across the company and a full programme of tool box talks are scheduled in to provide staff with any relevant up to date information

We also have fully trained technical monitoring officers to develop and monitor compliance with H&S matters on site.



A&M was the winner of the NIA 2010 Health and Safety award



Sustainability

Sustainability is at the heart of our business, ensuring we provide our clients with an energy efficient, sustainable building.

Through the suppliers and products we use, we endeavour to reduce material and energy waste, recycle materials where possible and use materials that last longer and are effective during the increased sustainability life span.

We want to make a positive contribution to our local communities where we operate, through purchasing our products locally and employing local people. 90% of our staff live within a 10 mile radius of local branches.

Training

A&M Energy Solutions is committed to providing staff training opportunities for them to realise and fulfil their potential.

As part of each employees development, training areas are identified to up skill the individual and to also meet the needs of the business. 80% of staff employed have completed an NVQ Level 2 in Loft and Cavity Wall Insulation

Other NVQ's completed by staff include NVQ Level 2 in External Wall Insulation, NVQ Level 2 in Customer Service, NVQ 3 in Business and Administration, NVQ Level 3 in Management and NVQ Level 2 in Accountancy. We are committed to offering apprenticeships through the shared apprenticeship scheme whenever possible.

We have also committed to retraining our Branch Surveyors to become Domestic Energy Assessors (DEA's) and Green Deal Assessors (GDA's) who are now competent to carry out EPC surveys and Green Deal Assessments on properties.



A&M was the winner of the 2011 Employee Training/ Development award for NIA



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BRANCH DETAILS

Rainford Environmental House Sandwash Close Off Mill Lane Rainford St Helens WA11 8LY Tel: 01744 88 6111 Fax: 01744 88 5443

Penley Unit 16 Penley Hall Industrial Park Penley Nr Wrexham LL13 0LQ Tel: 01948 830 824 Fax: 01948 830 858

West Bromwich Unit 2 Spring Road Industrial Estate Spring Road Smethwick Birmingham B66 1PE Tel: 0121 553 1075 Fax: 0121 553 3897

Cardiff Unit 39 Portmanmoor Road Industrial Estate Cardiff CF24 5HB Tel: 02920 461 802 Fax: 02920 472 154 Maidstone Homewarm House Orchard Industrial Estate Christen Way Maidstone Kent ME15 9YE Tel: 01622 673 973 Fax: 01622 688 776

Southampton Windle Works Southampton Road Cadnam Southampton SO40 2NF Tel: 02380 814 813 Fax: 02380 814 803

Swindon Unit 33B Bramble Road Techno Trading Estate Swindon SN2 8HB Tel: 01793 528 962 Fax: 01793 535 021





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