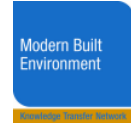
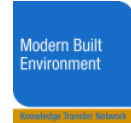


Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
A Proctor Group Mike Sweeney 00353 86 241 8683 michael.sweeney@proctorgroup.com	Distributor	Spacetherm Insulation (Internal Solid Wall) K Value 0.013 W/m2K Full CO2 Saving Data Available (BRE) OFGEM Approved Full BRE Certificate 50yr + Durability
Acheson & Glover Rodney Davidson 028 8778 4208 rodney.davidson@acheson-glover.com	Manufacturer of Construction Products	Novabrik, manufactured by Acheson & Glover, is a patented mortarless overlapping brick cladding system with BBA approval. The high strength concrete brick tiles overlap and interlock to create a strong, water resistant brick surface. A dry fix system, Novabrik is considerably faster to install than brick, it can be installed by workers without masonry skills in any weather conditions. As a result the installed cost of the mortarless brick system is less than that of conventional brick wall. Novabrik can be installed on timber or steel frame and concrete structures easily and cost effectively. As the bricks hang on the wall, no brick ledge or steel support is necessary. There is no mortar joint to maintain over the life of the building. As it lightweight and easy to install it is suitable for both new build and refurbishment projects.

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



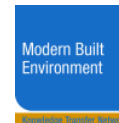
Company	Specialisation	Details
Action Renewables Terry Waugh 02890 737857 terry.waugh@actionrenewables.co.uk	Renewable energy	<p>Action Renewables is recognised as the leading authority on renewables in Northern Ireland, and has been in operation since 2004. We have substantial experience in all aspects of energy efficiency, renewables and monitoring. Action Renewables was the lead partner in establishing the Renewable Energy Installer Academy in Ireland, and have 'in-house' expertise on all of the proven renewable energy technologies.</p> <p>Action Renewables can offer our extensive experience in the monitoring of renewable energy equipment and domestic SAP testing as well as the provision of high or low level training courses/seminars on renewable energy. Using our knowledge of renewable energy technologies, Action Renewables can also offer impartial advice and guidance to anyone undertaking a project incorporating renewables; this can include feasibility studies, suitability studies or specific information on renewable technologies.</p>
Advanced Timber Craft Neil Orr neil@advancedtimbercraft.com	Timber Frame Manufacturer	<p>ATC is a company which has 50 years background in construction of domestic dwellings from its sister company T.D.Orr Construction. Over the past 10 years it has been committed to improve the thermal efficiency and air tightness with diffusion open construction. We believe much of our present technology can be passed into Retrofitting solutions.</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Alternative Heat Jamie Byrne 028 43770700 jamie@alternativeheat.co.uk	Renewable Heating Supplier	Alternative heat are a leading supplier and installer of renewable heating systems in N.Ireland. The company is registered on the Microgeneration Scheme for biomass, solar thermal & heat pump systems. Alternative heat recognises the difficulties of attaining the levels under the sustainable homes programme and attempts to offer viable solutions. Products available include Daikin Altherma air source heat pumps, Westfa Solar thermal panels and Ponast Biomass boilers.
Associate of Unicorn Inter Ltd Tom Cosgrove 0035 3868299746 tcosgrove@o2.ie	Energy Efficiency Consultancy	Energy Efficiency Expert commercial & domestic Energy Auditor & Reporting Energy Building Rating

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
BROOKVENT JAMIE BOYD / BRYAN STEWART / BILL GRAY 028 90 616505 jamieb@brookvent.co.uk	VENTILATION	<p>Brookvent have been manufacturing and installing ventilation systems since 1984 specialising in 'wholehouse' ventilation solutions for the domestic, social and small commercial markets. Northern Ireland's only member of RVA (Residential Ventilation Association) – The industry body that advises the DCLG on ventilation.</p> <p>We provide a 'total service' package incorporating technical advise, system design, supply & install, commissioning and after sales. In conjunction with the Energy Saving Trust we believe that ventilation is a key design feature for today's new build market.</p> <p>New building regulations are striving for an energy efficiency approach. The key to a good ventilated home is controllability. Brookvent's intelligent control system maximizes the controllability of your system to ensure that ventilation is provided as and when you need it rather than an arbitrary one size fits-all approach.</p> <p>Our range of products offers MVHR, MEV and PIV systems, that can be found on www.brookvent.co.uk. Including SAP Q listed products that are suitable for achieving Code for Sustainable Homes, Level 3. At Brookvent we encourage our employees to look at the bigger picture to ensure homes are ventilated for the future</p>
Carrickfergus Borough Council Ian Stewart 028 93358062 istewart@carrickfergus.org	Local Authority – Building Control	<p>We are the local Building Regulations facilitator and constantly have to assess which regulations should apply with the appropriate application of works. We offer the facilities for pre-application consultation and professional advice and guidance during works with reference to the Building Regulations</p> <p>Projects can vary across the spectrum, from refurbishment, Change of use to New developments.</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



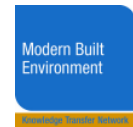
Company	Specialisation	Details
<p>Direct Energy Management Ltd</p> <p>Derek McAleese 07779 596102 dem-thermal@sky.com</p>	<p>Manufacturer of energy management systems</p>	<p>Direct Energy Management is one of the leading manufacturers of thermal systems in the United Kingdom and Ireland. Our expertise has been developed over the past 13 years serving the industrial market and our products are used world-wide.</p> <p>We have used this experience and expertise to develop a new innovative energy management system designed specifically to help those with older type domestic boilers to substantially reduce home heating bills.</p> <p>This new innovative energy management system:</p> <ul style="list-style-type: none"> Reduces standing heat loss by 60% – University tested Substantially reduces fuel bills – University tested Is not expensive – A fraction of the cost of replacing your old boiler Pays for itself in months – A new gas boiler can take up to 5 years to pay for itself Is simple to install - Does not require any disruptive or expensive installation work Is easily removed and replaced to allow for boiler servicing Does not require any additional space for hoppers or fuel stores Is guaranteed for life Prevents the boiler from heating the house in the summer Increases the life of the boiler Dramatically reduces CO2 emissions <p>The savings achieved by the new product compares favourably with the savings offered by cavity wall and loft insulation without the need for invasive installation work and at a much lower initial cost</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Department for Social Development - Housing Division Ian Ervine 028 90 819559 ian.ervine@dsdni.gov.uk	Government Department	Housing Division works in partnership with the Housing Executive to determine both the regeneration outcomes for Urban Renewal Areas and the viability of demolishing pockets of existing social housing stock. Currently there are 15 Economic Appraisals in the system with a combined cost of some £125m. Typically, the decision making process centres around the demolition v refurbishment options to arrive at an optimum way forward.
Dixons Contractors Daniel Dixon 02827 657310 Daniel@dixonscontractors.com	Building Contractors	How to move forward with design and build in the social housing market Please provide a brief outline of the products and solutions your organisation can offer potential projects Knowledge of large scale housing refurbishment and new build social housing Up to date with code for sustainable homes and impact on costs
Eco-Energy (NI) Ltd Peter Keig 07880 967 225 gogreen@eco-energy-ni.com	Renewable Installer. Low Energy - Low Carbon Retrofit Consultant.	Installer: PV's, Biomass, Solar Thermal. Consultant: Low Energy - Low Carbon retrofit solutions for existing housing
Energy Saving Trust (Northern Ireland) Lynsey Byrne 028 9072 6005 lynsey.byrne@est.org.uk	Non-Governmental Organisation	

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



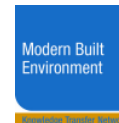
Company	Specialisation	Details
G.M.S. Building Services Declan King 00353 872394962 Info@icynene.ie	Spray Foam Insulation System	<p>The Icynene Insulation System is the market leading breathable soft foam insulation for residential/commercial construction, renovation or upgrade to your existing home insulation. When sprayed in place this green building product expands to 100 times its initial volume creating a complete insulation and air barrier blanket thereby reducing your energy costs by up to 50% when compared to more conventional insulations.</p> <p>Unlike other soft foam insulations Icynene is 100% water blown and contains no blowing agents or harmful emissions, like HCFCs, HFAs, HFCs, formaldehyde or crucially any PBDEs (Polybrominated Diphenyl Ethers) which are linked to a number of health issues, In addition unlike other foams,Icynene will not decline in U value over time,will not decrease in thermal resistance with increases in thickness and will not absorb water.</p> <p>The Icynene Insulation System is the only certified open celled foam on the Irish and U.K.market.It has achieved B.B.A.British Board of Agreement,E.T.A. European Technical Approval and N.S.A.I.National Standards Authority of Ireland.</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Green Energy Engineering Brendan Loughran 02838 820043 brendan@greenenergyengineering.co.uk	Installer / Distributor	<p>Established in Aug 2008 to provide industrial and commercial biomass heating solutions supplementary to Green Energy Solutions (domestic) now dealing in entire domestic, industrial and commercial range since demise of Green Energy Solutions Apr 2009 after 5 years of domestic installation experience. Sole importer and distributor for the Kozlusan range of biomass boilers and hot air blowers for UK, Ireland and Canada. Boiler range from 12Kw to 1Mw with customisation as required for individual customer requirements. Hot air blowers from 150Kw to 1Mw again custom built to suit customer needs. Air blowers are particularly useful for space heating, drying and for use with green houses, poultry farming, pig farming, fruit growing and the drying of grain. All Kozlusan heating systems have unique patented self cleaning and clink removal systems making the systems very self sufficient and easy to live with.</p> <p>Recent installations include a swimming pool, a guest house, a supermarket and a factory assembly shop.</p> <p>Kozlusan heating systems were originally design 30 years ago to burn coal but have now been modified so they can burn many Biomass fuels including wood pellets, grain, corn, miscanthus pellets and other next generation fuels such as Refuse derived fuels (RDF) and Slurry pellets.</p> <p>Green Energy Engineering provide the full solution for heating form system sizing, procurement, storage solutions, installation and commissioning. At present the Kozlusan range is manufactured in Turkey to keep cost in control. Out future plan in to assemble and test in N.Ireland.</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
H & J Martin David Taylor 078 1203 6370 d.taylor@hjmartin.co.uk	Facilities Management	<p>We are a large FM company looking after the premises of clients as diverse as Government offices, police stations & hospitals. Much of the property is old which normally means that they are not energy efficient.</p> <p>Due to our large client base we are able to provide cross over solutions to common problems. We have recently completed a large renewable energy project across 8 Government buildings across Northern Ireland so we are advising other clients on how they can best take advantage of developing technology to reduce energy consumption and eventually to produce cost benefits</p>
Hothouse Technologies Limited Nick Beckett 07734 990755 nick.beckett@hothousetechnologies.co.uk	Technology Development	<p>Hothouse Technologies Ltd (HTL) was evolved from HEAT Ltd and is continuing the Technology Development work to specify and deliver a retrofittable common platform for the integration of Renewable Energy Sources for the efficiency and effective delivery of heating and hot water.</p> <p>HTL is currently engaged with Pera in an application for €2M EU Framework 7 funding (R4SMEA) to progress the proposed system, termed SmartHeat. The first stage application received 8.5/10 and the second stage submission for this proposal is due on 28th May 09. The system is based on a novel modular topology designed to optimise energy storage and the integration of RES to offset fossil fuel usage.</p> <p>HTL are also developing a radiator balancing system and a roof-mounted vertical axis wind turbine</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
<p>ICI Paints AkzoNobel</p> <p>Andy Brewin 07860 731476 Andy.brewin@akzonobel.com</p>	<p>Paint Manufacturer and distributor</p>	<p>Ecosure - Developed in partnership with Forum for the Future this new range of water-based paints, including matt, gloss and undercoat, embodies less carbon - the key factor in climate change. This is thanks to more sustainable choices being made at every stage from extracting and transporting the raw materials to manufacturing the finished products and packaging. Analysis of the different Ecosure products' environmental impact using the Environmental Impact Analyser reveals reductions in embodied carbon of 25 – 30% and VOC reductions as great as 84%, when compared with standard Dulux Trade formulations. Yet Ecosure paints offer 'best in class' coverage and application characteristics, providing the perfect balance of sustainability and performance. Dulux Trade Light and Space wall finishes. This paint is based on the ground breaking LumiTec technology, which reflects substantially more light back in and around the room making rooms appear brighter and more spacious.</p> <p>In addition, Light and Space has been developed specially to meet the growing concerns about the environment. Being more reflective and less absorbent to light, it uses up to 22% less light energy. Lighting can be set to a lower level or switched on for shorter periods.</p> <p>Light and Space underwent rigorous testing by the BRE. Amongst it's conclusions BRE stated "Using higher more reflective surfaces could result in lighting energy savings for two reasons. Firstly, it is possible that less electric lighting could be installed, secondly, the increased levels of daylight could mean that electric lighting would be required for less time.</p> <p>Environmental Wash System - This unique system allows customers to wash out their brushes, rollers and other painting tools with minimal impact on the environment. Water-based paints are converted into clean water and a small, manageable amount of solid waste. The water can be reused and the disposal of the solid waste has been rated as a low risk activity by The Environment Agency</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



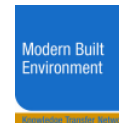
Company	Specialisation	Details
Inbuilt Ltd Casimir Iwaszkiewicz 01923 277000 casimir.iwaszkiewicz@inbuilt.co.uk	Sustainability consultancy	<p>"Inbuilt" helps clients achieve balanced solutions in the built environment.</p> <p>Our consultancy specialises in:</p> <ol style="list-style-type: none"> 1) Low and Zero Carbon buildings including Passivhaus for both domestic and non-domestic buildings. This includes advising on materials, systems and cold-bridging. 2) Renewable energy evaluations including heat pumps, wind energy (medium scale), photovoltaics, biomass and solar thermal and other novel energy sources including anaerobic digestors 3) Strategic sustainability consultancy <p>We provide the EST's outreach programme to clients with high CSH ambitions. We have extensive experience of working with contractors and development partners in achieving advanced energy and water targets. These targets include the EC's CONCERTO project, for the wide scale adoption of advanced environmental standards.</p>
Intra Consulting Ltd Colin Nicholl 028 9065 0080 colin@intraconsulting.co.uk	Energy & Resource Management Consultants	<p>We are an Energy & Resource management Consultancy based in Belfast, interested in bringing our experience in pragmatic and cost effective energy technologies to housing refurbishment projects. We are Code For Sustainable Homes Assessors and accredited Carbon Trust Consultants working in the social housing, commercial and industrial sectors</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Kingspan Renewables Alan Hogan 028 9127 8557 Alan.hogan@kingspansolar.com	Thermomax solar panel manufacturer and renewables provider	<p>Kingspan Renewables manufacture (Thermomax) evacuated tube solar thermal collectors and provide a complementary design service for all projects. The company has a well developed network of experienced installers who subscribe to Kingspans quality inspection programme. This renewables division of Kingspan also offers, heat pumps, photovoltaics (PV), solar cooling packages and manufactures hot water cylinders.</p> <p>The wider Kingspan group of companies offer further construction products and services i.e. the fabrication of timber frame homes and high quality insulation solutions in addition to a full range of commercial and industrial building services.</p>
Lauran Developments Ltd Colm Donaghy 02887 789409 lauran.dev@btconnect.com	Design & Build	

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
LowC Communities Ltd Jonathan Buick 07837 573 911 jb@lowc.co.uk	Consulting / Technologies / Construction / Energy Services	<p>LowC offers the complete package from concept through construction, installation of renewable energy technologies and operation and maintenance of assets.</p> <p>LowC employs experienced consultants to design energy systems which will deliver real energy savings in operation, and not just on paper. We are so confident in the energy savings we will achieve that we insist on managing the refurbishment or installing the technologies ourselves and taking responsibility for the operation of those technologies.</p> <p>In particular, LowC is pioneering the introduction into the UK of vegetable oil based CHP. This technology is achieving over 75% carbon emission reductions and over 50% reduction in running costs. In exceptional cases, running costs are negligible. This solution is ideal for groups of houses, such as sheltered housing.</p> <p>LowC can design, manage, deliver and operate all energy efficiency and renewable energy solutions retrofitted to dwellings.</p>
Mascott Construction Gerry McEvoy 02890 735050 gerry@mascott.co.uk	Construction Company	Mascott Construction provide both refurbishment and new build projects for NIHE & Housing Associations. We are looking for more innovative ideas of how we can deliver this service.

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
McGuinness Architects Bernard McGuinness 02890 900558 bmcg.arch@ntlworld.com	Architects	<p>We are architects with an interest and experience in low energy green one-off buildings and houses. We want to be able to use our skills on a wider basis.</p> <p>Our experience includes school buildings, one off new homes, retrofit on large old houses, churches etc.</p>
MosArt Architects Art McCormack 353 87 221 5553 art@mosart.ie	Architects with specialist expertise in Retrofitting to Passive House standard	<p>MosArt are a firm of Architects, Landscape Architects and Urban Designers with specialist expertise in retrofitting to the Passive House standard. MosArt have written national (Eire) guidelines for Sustainable Energy Ireland on this topic (a copy of those guidelines is submitted with this application). Furthermore, we successfully completed the retrofit of a project in Dublin in 2008, a red-brick traditional construction family home.</p> <p>We have considerable experience in using the specialist software PHPP – Passive House Planning Package. This software is an excellent design tool for low-energy retrofit projects and is specifically referenced in SBRI's Retrofit for the Future Brief as being "particularly welcome and would enhance Phase 1 work".</p> <p>In early 2009 we collaborated with Kildare County Council and Roscommon County Council to develop innovative Low carbon Social Housing Schemes as part of an initiative by the DOE. We have experience in dealing with Local Authorities in low carbon projects, therefore. We also attach a copy of details for that project</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
National Industrial Symbiosis Programme (NISP) Trevor Knipe 07799 143746 Trevor.knipe@nisp.org.uk	Business Support	<p>NISP is an innovative business opportunity programme, funded by Invest NI, that delivers bottom line benefits for our members whilst generating positive outcomes for the environment and society. Put simply, our vision is to change the way business thinks.</p> <p>Operating at the forefront of industrial symbiosis thinking and practice, the programme helps companies take a fresh look at their resources.</p> <p>We do this by working closely with our members. Combining our expertise and enthusiasm, we help to create commercial opportunities through the exchange of all resources, including materials, energy and water and sharing assets, logistics and expertise.</p> <p>In the context of this project NISP brings expertise in the recovery of discarded materials and expertise in sourcing and the use of products with high recycled content and low carbon footprint. NISP has access to the knowledge and experience of over 10,000 businesses across the UK</p>
NI Housing Executive Ross Campbell 0778 9652377 Ross.campbell@nihe.gov.uk	Social Landlord	Providing real economies in the delivery of technologies for fuel efficiencies in existing homes

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



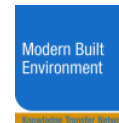
Company	Specialisation	Details
NuTech Renewables Ltd Mark Forkin mforkin@nutechrenewables.com	Technology Provider	<p>NuTech can provide HRV / air source heat pumps / wood pellet stove boiler 10kW / solar panels and other ancillary products.</p> <p>NuTech specialise in the integration solar energy into the ventilation system thus providing TWICE AS MUCH SOLAR ENERGY from the solar panels. 50% to the DHW and 50% to the ventilation system.</p> <p>NuTech also specialise in heating low energy houses through the ventilation system by injecting the energy from both the solar panels and the main energy source (boiler) in to the ventilation system.</p> <p>NuTech have a number of successful projects with local authorities in Ireland that demonstrate the efficacy of their solutions.</p> <p>NuTech can also provide blower door and thermography services and have extensive experience in the construction of low energy housing.</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
O'Hare & McGovern Ltd Karen McDonald 028 30264662 karenmcdonald@ohareandmcgovern.com	Main Contractor	<p>Having pioneered in the 1970s in social housing maintenance work we can offer technical solutions which include; renewable energy systems, upgrading existing properties to achieve minimum heat loss and maximise air tightness.</p> <p>From our vast housing experience various design solutions have been incorporated by O'Hare & McGovern on previous projects in order to enhance energy efficiency. We have identified a suitable route for achieving an "Excellent" rating on our Armagh Road Housing scheme which is a design and build contract. We proposed a number of suitable options for the environmental improvement of the building e.g. low to zero carbon technologies (geothermal heat sources, biomass boilers etc.) and innovative architecture (passive solar design, optimum ergonomic room layout etc.)</p> <p>With our dedicated small works division we offer technical expertise which includes project management, Health & Safety and Quality controlled work, bench marking our work and that of our supply chain against company KPIs in addition to our ability to undertake several projects simultaneously with the required support network</p>
Phoenix Energy Services Duncan Whelan 07800 626 040 Duncan.whelan@phoenixenergyservices.com	Energy services	<ul style="list-style-type: none"> • Heating appliance maintenance, repair and inspection • Heating upgrades • Heating controls • Heating system cleaning – Powerflusing • Solar Hot water • Technical inspection / thermal imagery • Energy performance certificates (EPC) • Domestic combined heat & power • Gas engineering & consultancy

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Powertech 028 80760088 info@powertechireland.com	Renewable energy	Heat pumps Wood Fuel Boilers Solar Thermal
Precision Group Alan Stringer 028 9066 8147 alans@precision-group.net	Property, Utility and Environmental Solution Provider	Asbestos Surveys, Asbestos Management, Asbestos Removal. Environmental Surveying Services, Managed Drainage Services, Project Management, Sustainable Urban Drainage Design installation and management. Specialised Waste Management Carriage and Management, Specialised decontamination/cleaning, Environmental Waste water Treatment Design and Build. Specialised Energy Management Monitoring Systems and Energy Management Analysis's Software and Hardware applications. Insulation services Specialised measured building surveys, Laser Scanning, Fresh Water Leakage Surveying and Management.
Queen's University Danny McPolin & Carolyn Haynes d.mcpolin@qub.ac.uk ; c.hayles@qub.ac.uk	University	1. Materials Development 2. Sensors and monitoring 3. Non destructive testing 4. Monitoring (human aspects) 5. Post occupancy appraisal 6. Perception & Understanding (Tennant values)

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
Rachel Bevan Architects Tom Woolley 028 44 830988 tom.woolley@btconnect.com	Architects and Environmental Researchers	<p>We are architects with a lifetime of experience in renovating existing buildings. We believe that design and innovative construction skills are key to carrying out successful retrofits.</p> <p>We have considerable experience leading RD projects funded by the Carbon Trust, Energy Saving Trust and other bodies. Rachel Bevan was the first architect in Northern Ireland to qualify as an Eco Homes assessor. We are partners in a £1 million research project funded by the TSB looking into innovative insulation materials and their applications. Our main interest is in the use of natural, renewable and low impact materials in renovation that allow buildings to breathe and to maintain the benefits of thermal mass. We are about to carry out a hands on demonstration of the use of hempcrete as an insulating plaster onto old masonry walls in our own house in County Down. We have also recently constructed a demonstration low energy eco house using local timber, hempcrete walls and sheep's wool in Crossgar</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



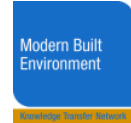
Company	Specialisation	Details
Sammon Davis Langdon Ciarán Doherty 0772 5580271 c.doherty@sammon.eu	Construction Consultants	<ul style="list-style-type: none"> • Quantity Surveying • Project Management • Programme Management • business case preparation/options appraisal • facilities management input to briefing and early design development • whole life costing • sustainability advice • WRAP recycled content • post project review • managing continuous improvement, team building, facilitation, performance management, change management • construction best practice and achieving excellence • risk management • value management • planning and programming • construction and property tax
Samuel Stevenson & Sons Mark Reid 028 90 650368 Mark.reid@samuel-stevenson.co.uk	Architects	

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
T & A Kernoghan Ltd Denise McBay 07872 836469 denisemcbay@t-akernoghan.co.uk	Building Contractors	<p>T & A Kernoghan Ltd is a substantial and well-respected building contractor with a wealth of experience in the social housing and refurbishment sectors over the last 30 years. Our company has an in depth understanding of housing and refurbishment, particularly on brownfield and constricted urban sites and can bring our high quality standards, knowledge of value engineering and the use of sustainable construction techniques to any project.</p> <p>We would be interested in leading or taking part in a consortium where our experience and approach could be brought to bear to the benefit of our company, our consortium partners and our client</p>
T. J. McConnell & Sons Simon McConnell 02871 369161 Simon@tjmcconnells.com	Plumbing, Heating, Mechanical Services	Systems design and installation of renewables including wood pellet boilers, wood gasification, solar collectors and associated tank and heat management.
Tennant Paul Mullen 028 9073 1501 paulm@ctni.co.uk	Distributor	<p>Tennant are a Merchant/distributor and have supplied specialist products to NI construction industry for years.</p> <p>“Spacetherm” is an innovative thermal lining board retro-fitted to the internal face of external walls to minimise heat loss.</p> <p>It is currently one of the most thermally efficient products on the market and utilises an advanced thermal backing sheet with an exceptional thermal conductivity – bonded to a selection of facing boards (please see attached brochure),</p>

Company Overviews
Retrofit for the Future Project Brokering Workshops
Belfast, 22nd May 2009



Company	Specialisation	Details
TM Systems Colin Taylor 07704 806488 tm_systems@hotmail.co.uk	Integrated Homes Consultant	TM System has over 10 years experience in the design of smart homes. We base them on the retrofit marketplace and only aim them at the energy side of the market, but also at the elderly and disabled marketplace. We design a whole house solution to the homes and bring together different manufacturers to do this.
Unicorn Inter Ltd – Affordable Green Retrofit Solutions Jude Torley 0780 1272154 jude@unicorninter.com	Supply & Fit, Energy Consultancy and distributor	Gas/Oil Retrofit Mgt System- reduce fuel consumption by 25-30% Smart Energy Metering – Reduce Energy Bills by 10- 20% Water Conservation and Management Retrofit Systems External Insulation – pre finished panels. Air tight housing mould management board system Commercial & Social Housing Holistic Energy & Environmental Resource Retrofit
University of Ulster- Faculty of Art Design Built Environment Dominic McLarnon 07780 970747 d.mclarnon@ulster.ac.uk	R& D	R & D of domestic internal and external insulation products. R & D of energy efficient building components e.g. advanced glazing, insulation and energy efficient building systems with high temperature heat pump technology and thermal storage systems. Testing and monitoring of photovoltaic arrays and solar energy systems R & D of biomass and bioenergy systems. R & D of solar thermal and solar PV systems and concentration technologies