



Build Up Skills Ireland

Endorsement Process

Deliverable D4.1

Prepared by Seamus Hoyne

June 2013

1 Introduction

The endorsement process was an on-going one which was managed by ensuring that relevant stakeholders were involved in the drafting and review of documentation on an on-going basis. It was envisaged that the project partners would have to conduct a range of meetings and presentations with interested parties to address concerns and issues. This did not emerge, however, which was a positive outcome of the inclusion process followed.

The key issue which had to be addressed within the Roadmap related to a recommendation, in the draft report, for legislation to require construction workers to undergo specific training. Following debate and engagement with the relevant Government Departments it was felt that such an aspiration would not be achievable in the short to medium term. Following various communications this Action point within the document was modified such that the development of mandatory training would occur in two phases. Phase 1 would involve an industry led initiative where engagement in training would be on a voluntary basis. Ultimately this could lead to a national, mandatory scheme in the future. It was agreed with the BUSI Platform that this was an appropriate compromise.

Presentations were made to

- FAS (25th April 2013): Chief Executive and Senior Officials to determine level and scope for FAS engagement
- Irish Green Building Council Retrofit Committee (26th April 2013): to ensure approval with the industry partners
- NSAI: 28th March 2012: To outline roadmap results and seek endorsement

As part of WP6 the BUSI project was also presented at a number of forums and conferences which included other stakeholders of relevance. This was a good opportunity to outline the issues which the Roadmap was hoping to address and gain further insight, and confirmation that the approach taken was in the right direction.

All key stakeholders were requested to provide Letters of Endorsement and a template was provided which they could amend as appropriate to reflect their respective organisations views on the Roadmap (See enclosed).

An unforeseen issue which arose with relevant Government Departments was the resources within the Irish Government which were dedicated to the EU Presidency. This resulted in some key staff having limited or no time towards the end of the project to dedicated to ensure that the roadmap was endorsed formally. This in particular applies to the Department of Energy. However, the project coordinator is meeting the Minister for Energy on the 4th of July to present the Roadmap and seek endorsement in this regard.

Also, the project partners underestimated that difficulty of being in a position to present the work of the project to the relevant Governmental Committees on various topics. Having made initial approaches to various politicians, informally, with regard to presented the work at these committees it became apparent that this was not going to be possible. In addition, it was indicated that it was more important to secure endorsement first from within the stakeholders before progressing to such Committees.

As the roadmap was being finalised the BUSI partnership also prepared a submission to the BUS Pillar 2 call for proposals. Within this proposal, ConsTrain, the partners sought letters of supports from those who had engaged in the consultation process were requested to provide Letters of Support for ConsTrain which imply endorsement of the BUSI Roadmap.

Name of organisation	Person(s) to be involved (where known already)	Type of organisation	Role in the process
Department of Environment and Local Government	Sean Armstrong	Government Department	Member of Steering Committee
Department of Communications, Energy and Natural Resources	StJohn O'Connor	Government Department	Member of Steering Committee
Sustainable Energy Authority of Ireland	Paul Martin	National Energy Agency	Member of Steering Committee
FAS	Paul O'Toole, Director General	National Training Authority	Member of Steering Committee
Irish Congress of Trade Unions	Fergus Whelan	Representative Body	Member of Steering Committee
HomeBond	Conor Taffe	Building Insurance Company	Consultation
Association of Irish Energy Agency	John Walsh	National Representative Body	Consultation
Joseph Little Architects	Joseph Little	RIAI Member and Architect	Consultation and Expert Advisor
KSN Energy Ltd	Chris Grady	Managing Agent for National Retrofitting Schemes	Steering Committee Member
National Standards Authority of Ireland	Yvonne Wylde	National Standards Agency	Steering Committee Member
National Insulation Association of Ireland	Liam O'Gorman	National Insulation Manufacturers and Installers Association	Steering Committee Member
National Irish Centre for Energy Rating	Charles Foust	National Training Centre	Consultation
Environmental and Sustainable Construction Association	Alice Ryan	National Promotional Body	Consultation
Chartered Institute of Building	Noel McKee	National Professional Body	Consultation
Chartered Institute of Building Services Engineers	Derek Mowlds	National Professional Body	Consultation
Construction Industry Federation	Robert Butler	National Representative Body for Building Contractors	Consortium Member
Tipperary Energy Agency	Paul Kenny	Regional Energy Agency	Consultation
Saint-Gobain	Brian Dolan	Energy Efficient Construction Product Supplier	Consultation

** In some cases a Letter of Endorsement has been supplied which implies support for ConsTrain

Annex 1: Draft Letter of Endorsement

PRINT ON ORGANISATION HEADED PAPER, SCAN AND EMAIL TO seamus.hoyne@lit.ie. Send Original also in post to address below

Mr Seamus Hoyne
Coordinator, BUSI Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

**Intelligent Energy – Europe Programme
Build Up Skills for Ireland (BUSI)
LETTER OF ENDORSEMENT**

Dear Seamus

The **ORGANIZATION_PLEASE FILL** has considered and reviewed the Roadmap developed under the Build Up Skills Ireland initiative. The roadmap seeks to identify and plan a series of actions which will result in the upskilling of construction workers and crafts people in Ireland with regard to the skills needed to achieve high standards of sustainable construction with particular regard to energy efficiency. We acknowledge the importance of the Roadmap for the upskilling of workers in this sector which is required to enable Ireland to achieve its 2020 energy targets.

I, on behalf of **ORGANIZATION_PLEASE FILL**, endorse the Roadmap as being an appropriate reflection of the upskilling needs of construction workers in Ireland. The Roadmap presents a balanced set of measures which are necessary to address the current gaps in knowledge, skills and supports.

Specifically, we welcome XXXXXX (complete if you wish to comment on a particular aspect of the Roadmap)

For Steering Committee Members – Delete if not relevant

The **ORGANIZATION_PLEASE FILL** has been actively involved in the BUSI Steering Committee and will continue to work with the relevant project partners on the implementation of the Roadmap actions. We will take specific responsibility for the actions which have been assigned to our organisation..

For Non Steering Committee Members – Delete if not relevant

The **ORGANIZATION_PLEASE FILL** has engaged with the development of the BUSI Roadmap during the consultation phase. We will continue to work with the BUSI Steering Committee and other relevant bodies to support the implementation of the Roadmap actions.

We look forward to working with you and others on the implementation of the Roadmap actions with the aim of assisting Ireland to reach its 2020 energy targets and of developing necessary skills and knowledge within the construction work-force in Ireland.

Name:

Position:

Signature:

Date

Stamp:

Annex 2: Letters of Endorsement/Support

Mr Seamus Hoyne,
Coordinator, BUSI Proposal,
LIT Tipperary,
Nenagh Rd.,
Thurles,
Co. Tipperary.

11 April 2013

Intelligent Energy – Europe Programme
Build Up Skills for Ireland (BUSI)

Dear Seamus,

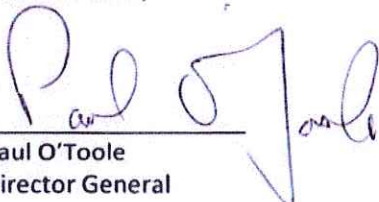
FÁS has considered and reviewed the Roadmap developed under the Build Up Skills Ireland initiative. The roadmap seeks to identify and plan a series of actions which will result in the up-skilling of construction workers and crafts people in Ireland with regard to the skills needed to achieve high standards of sustainable construction with particular regard to energy efficiency. FÁS acknowledges the importance of the Roadmap for the up-skilling of workers in this sector which is required to enable Ireland to achieve its 2020 energy targets.

The Roadmap makes explicit reference to the role that FÁS and SOLAS would play in the delivery of future foundation energy training for apprentices and construction workers.

FÁS does endorse the rationale for high quality energy training and the overarching strategy to develop competence and capacity in this vital area. FÁS can also indicate that sustainable energy components will be built into future apprentice curricula as appropriate. Given a context of evolving and imminent reforms to the further education and training sector, FÁS does not believe that, at this stage, it can commit to the future allocation of resources by SOLAS to the roles proposed.

FÁS will, within constraints outlined above, continue to work with you and others on the implementation of the Roadmap actions with the aim of assisting Ireland to reach its 2020 energy targets and of developing necessary skills and knowledge within the construction work-force in Ireland.

Yours sincerely



Paul O'Toole
Director General

FÁS-Training & Employment Authority

Director General's Office
27-33 Upper Baggot Street, Dublin 4, Ireland.
Telephone: +353 (01) 607 0998. Facsimile: +353 (01) 607 0613.

For more information visit www.fas.ie or email info@fas.ie

Mr Seamus Hoyne
Coordinator, BUSI Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
Build Up Skills for Ireland (BUSI)
LETTER OF ENDORSEMENT

Dear Seamus

The Sustainable Energy Authority of Ireland welcomes the Roadmap published under the Build Up Skills Ireland initiative. The roadmap seeks to identify and plan a series of actions which will result in the upskilling of construction workers and crafts people in Ireland with regard to the skills needed to achieve high standards of sustainable construction with particular regard to energy efficiency. SEAI recognises the contribution to be made through the Roadmap for the upskilling of workers in this sector which is required to enable Ireland to achieve its 2020 energy targets.

I, on behalf of Sustainable Energy Authority of Ireland, endorse the Roadmap as a reasonable reflection of the upskilling needs of construction workers in Ireland and welcome the articulation of a range of options to address the current gaps in knowledge, skills and supports.

The establishment of a 'Quality Building' training registration system for construction workers would be very welcome as a means to underpin consumer confidence and trust and therefore drive an agenda of further professionalizing the construction industry.

Sustainable Energy Authority of Ireland has to date been involved in the BUSI Steering Committee and will, in as much as is appropriate and possible, continue to work with the relevant project partners on the implementation of the Roadmap actions. We look forward to supporting your efforts towards the implementation of the Roadmap actions with the aim of assisting Ireland to reach its 2020 energy targets and of developing necessary skills and knowledge within the construction work-force in Ireland.

Name: Paul Martin

Position: Programme Manager – Technical Standards Development

Signature:

Date 26/03/2013

Stamp:



19/04/2013

Mr Seamus Hoyne
Co-ordinator
Busi Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co Tipperary

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Northwood, Santry,
Dublin 9, Ireland
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F + 353 1 807 3838
E info@nsai.ie

NSAI.ie

**Build up Skills for Ireland (BUSI) –
National Roadmap for Energy Training in the Construction Sector**

Dear Seamus,

At our meeting on 28th March 2013, you gave us an oversight of the 'BUSI Roadmap', which defines a general strategy and a set of specific actions to provide training on energy related aspects of construction, to the construction sector, with a view to enabling compliance with requirements for low energy performance buildings.

We have not studied the proposal in depth, or any alternative proposals, however we see no issue in principle with such a proposal to provide for construction industry training needs, to assist in complying with Ireland's energy reduction commitments.

Yours sincerely

Yvonne Wylde
Standards Officer
NSAI Standards



Irish National
Member of ISO



Irish National
Member of CEN



The Chartered Institute of Building in Ireland,
Fitzwilliam Business Centre,
77 Sir John Rogerson's Quay,
Dublin 2.

23rd April 2013

To Whom It May Concern,

The Chartered Institute of Building is an International Professional body for managers in construction. Our focus is on those entering and those already in a management career in construction, by delivering qualifications and certifications that meet the needs of a changing industry.

We work with members, employers, academia and governments across the globe to drive forward the science, practice and importance of management in construction. It is our mission to contribute to a modern, progressive and responsible construction industry, meeting the economic, environmental and social challenges of a global society.

Build Up Skills Ireland (BUSI), through its work to coordinate a national response towards the continuous assessment of the skills needs of the building workforce in respect of energy utility, is an initiative that ties in with our aims and objectives, as laid out in our Royal Charter.

We support BUSI's work to identify the training needs of the Irish construction industry in order to adapt to the task of retrofitting, to achieve low carbon emission standards and minimum renewable energy supply requirements.

We also support their use of a consultation process, where they engaged with over 30 stakeholders, to ensure a holistic view of the training needs of the sector.

We wish BUSI success with their endeavour and are pleased to support their initiative.

Yours sincerely,

Noel McKee
Chair, CIOB in Ireland



Comhshaol, Pobal agus Rialtas Áitiúil
Environment, Community and Local Government



2 May 2013

Mr. Seamus Hoyne,
Coordinator, BUSI Proposal,
LIT Tipperary,
Nenagh Road,
Thurles,
County Tipperary,
Ireland.

Intelligent Energy – Europe Programme
Build Up Skills for Ireland (BUSI)
LETTER OF ENDORSEMENT

Dear Seamus,

The Department of Environment Community and Local Government has considered and reviewed the Roadmap developed under the Build Up Skills Ireland initiative. The roadmap seeks to identify and plan a series of actions which will result in the upskilling of construction workers and crafts people in Ireland with regard to the skills needed to achieve high standards of sustainable construction with particular regard to energy efficiency. We acknowledge the importance of the Roadmap for the upskilling of workers in this sector which is required to enable Ireland to achieve its 2020 energy targets.

I, on behalf of Department of Environment, Community and Local Government, endorse the Roadmap as being an appropriate reflection of the upskilling needs of construction workers in Ireland. The Roadmap presents a balanced set of measures which are necessary to address the current gaps in knowledge, skills and supports.

The Department of Environment, Community and Local Government has been actively involved in the BUSI Steering Committee and will continue to work with the relevant project partners on the implementation of the Roadmap actions. The Department is committed to implementing those actions which fall within its area of responsibility.

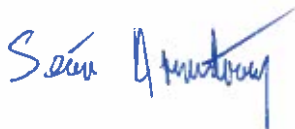
We look forward to working with you and others on the implementation of the Roadmap actions with the aim of assisting Ireland to reach its 2020 energy targets and of developing the necessary skills and knowledge within the construction work-force in Ireland.

The support of this project by the Department of the Environment, Community and Local Government does not imply any direct financial support to the project but demonstrates a commitment to support and facilitation of the project and to the actions in this area to which the Department of Environment, Community and Local Government is committed.

Name: Sean Armstrong

Position: Technical Adviser (Building Standards)

Signature:



Date: 2 May 2013

Stamp:



Comhshaol, Pobal agus Rialtas Áitiúil
Environment, Community and Local Government



29 April 2013

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

**Re: Intelligent Energy Europe: Energy Training for Construction Workers for
Low Energy Buildings (ConsTrain)**

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of the Department of Communications, Energy and Natural Resources to support the aforementioned proposal in the framework of the 'Intelligent Energy Europe – Call for Proposals 2012.

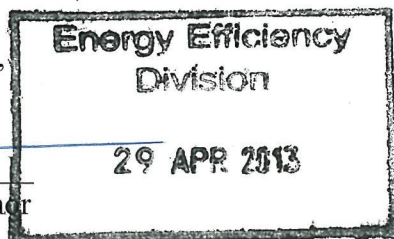
We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill workers to support Ireland to achieve its 2020 energy and climate targets. Existing Buildings represent a huge energy saving opportunity which will only be realised through a fundamental upskilling of tradesmen and women. ConsTrain has the potential to be an important element of this process.

In the event that the consortium's proposal is accepted by the European Commission, the Department of Communications, Energy and Natural Resources agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Yours faithfully,

St John O'Connor
Principal



Department of Communications, Energy and Natural Resources

"Fáiltítear roimh comhfhreagras i nGaeilge"



Comhshaol, Pobal agus Rialtas Áitiúil
Environment, Community and Local Government

30 April 2013

Mr. Seamus Hoyne,
Coordinator, ConsTrain Proposal,
LIT Tipperary,
Nenagh Road,
Thurles,
County Tipperary,
Ireland.

Intelligent Energy – Europe Programme

Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

Dear Seamus,

I, the undersigned, hereby confirm the willingness of the Department of the Environment, Community and Local Government to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the *'Intelligent Energy – Europe – Call for Proposals 2012'*.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Ireland (BUSI) Roadmap which seeks to upskill workers to support Ireland to achieve its 2020 energy targets.

The completion of this project is in line with our national objectives for implementing Nearly Zero Energy Buildings as required by Directive 2010/31/EU on the energy performance of buildings (recast).

In the event that the consortium's proposal is accepted by the European Commission, the Department of the Environment, Community and Local Government agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation, e.g. working groups, steering committees, promotion etc. Furthermore, we will support the project in the dissemination of the outcomes of the project in order to increase knowledge within the construction industry.

It should be noted that, whilst the Department supports this project, the outcomes will be the views of the ConsTrain Consortium and should not be interpreted as the views of the Department of the Environment, Community and Local Government or as a commitment to implement the results of the project.

It should also be noted that the involvement of the Construction Industry Federation is considered key to the implementation of the BUSI Roadmap on a national scale and their involvement as partners in the development of this project is critical to this project's implementation and, in particular, to the delivery of the following work packages:

WP2: Foundation Energy Module Development

WP4: Quality Building Training Registration System


WP5: Quality Building Communication Campaign

This letter of support does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain project.

Name: Sean Armstrong

Position: Technical Adviser (Building Standards)

Signature:



Date: 30 April 2013

Stamp:



Comhshaol, Pobal agus Rialtas Áitiúil
Environment, Community and Local Government

CONSTRUCTION INDUSTRY FEDERATION

Construction House, Canal Road, Dublin 6. Tel: (01) 4066000 Fax: (01) 4966953 E-mail: cif@cif.ie Website: www.cif.ie

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme

Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of Construction Industry Federation to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

Construction Industry Federation is supporting BUSI II as the industry body recognises the development of new technologies and processes will require additional education for the existing labour force to ensure they can operate effectively to the higher technical standard required when using the new technologies. The industry body believes that to ensure sustainable construction with a higher energy efficiency the upskilling of the labour must be in place to enable all sections of the industry to achieve the positive outcome with regard to the finished products produced going forward.

In the event that the consortium's proposal is accepted by the European Commission, Construction Industry Federation agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.



Robert Butler
Executive for Safety Training Services
Construction Industry Federation

Date: 16th. April 2013.

Construction Industry Federation
Construction House
Canal Road
Dublin 6.
Tel: 01-4066000 Fax: 01-4966953





STRONGER TOGETHER

CONGRESS

Irish Congress of Trade Unions

22 April 2013

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme

Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of the Irish Congress of Trade Unions to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

Congress represents skilled craftspersons and apprentices. It is vital that they are equipped with the skills and information necessary to enable them to construct low energy buildings to the highest standards and in line with EU guidelines and directives

In the event that the consortium's proposal is accepted by the European Commission, Congress agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Yours sincerely


Fergus Whelan
Senior Official for the Construction Industry

32 Parnell Square
Dublin 1
T +353 1 8897777
F +353 1 8872012
congress@ictu.ie
www.ictu.ie



The Chartered Institution of
Building Services Engineers

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of the Chartered Institution of Building Services Engineers (CIBSE) to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

CIBSE is best placed to work with the consortium as we represent engineers and designers of mechanical and electrical systems in buildings, and have access to the very latest in best practice in energy efficiency and sustainable design solutions. We also have an excellent working relationship with LIT.

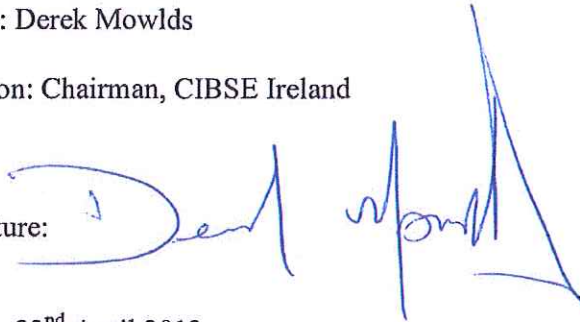
In the event that the consortium's proposal is accepted by the European Commission, CIBSE agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Derek Mowlds

Position: Chairman, CIBSE Ireland

Signature:



Date 22nd April 2013

Stamp: N/A



**The Chartered Institution of
Building Services Engineers**

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme

**Energy Training for Construction Workers for Low
Energy Buildings (ConsTrain)**

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of **TIPPERARY ENERGY AGENCY** to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

Tipperary Energy Agency would be supportive of this project as it corresponds to our objectives as an organisation to lead and support Co. Tipperary to reduce its CO2 emissions by stimulating and implementing best practice in the field of sustainable energy. We feel that the ConsTrains, would help to provide much need training of construction personnel within the region to the enhancement of energy efficiency and the further integration of renewables and therefore reduce in energy.

In the event that the consortium's proposal is accepted by the European Commission, **Tipperary Energy Agency** agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Paul Kenny

Position: Chief Executive Officer

Signature:



Date: 29 April 2013

Stamp:



National Insulation Association of Ireland
74/75 Main Street, Cashel
Co. Tipperary, Ireland.
Telephone: 00353 (0) 62 62777
Mobile: 00353 (0) 85 1167268
Website: www.niai.info

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of ORGANIZATION_PLEASE FILL to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

As an organisation representing the Irish Insulation Industry, we fully support moves to improve the skill set of the workforce bringing practices into line to embrace new and evolving technologies.

In the event that the consortium's proposal is accepted by the European Commission, The National Insulation Association of Ireland agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Liam O'Gorman

Position: Chairman

Signature: 

Date 30 April 2013



Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme

Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of Saint-Gobain, Construction Products Ireland, represented by its brands Gyproc, Isover and Weber to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.


The most recent building regulations change in Ireland present the most serious step change in Irish construction methodologies, whilst also challenging the culture that exists in Irish Construction. We believe there is a clear skills and knowledge gap within our industry to implement present and future energy regulation commitments. This can be bridged by investing in sustainable targeted training and development programmes for trade professionals within the industry. A training roadmap is a critical element to enable the industry to retrofit our existing stock and build new stock to meet the required standards, without it regulation change will be largely ineffective.

In the event that the consortium's proposal is accepted by the European Commission, Saint-Gobain, Construction Products Ireland, represented by its brands Gyproc, Isover and Weber agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Brian Dolan

Position: Managing Director

Signature: 

Date: 29.04.2013



Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
***Energy Training for Construction Workers for Low
Energy Buildings (ConsTrain)***

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of the Environmental and Sustainable Construction Association (Éasca) to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

Éasca recognises the importance of knowledgeable and well-trained workers to deliver the number and level of retrofit projects to achieve these targets. Éasca, through its member companies, has been involved with energy efficiency design and projects for many years. There are many exemplar green building projects that have been completed or are currently under construction in Ireland, and an upskilled workforce can only add to those numbers.

In the event that the consortium's proposal is accepted by the European Commission, Éasca agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Alice Ryan

Position: Administrator

Signature: 

Date 29/04/2013

Stamp: (N/A)

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

26 April 2013



Construction House,
Canal Road,
Dublin 6.

Tel: 1850 306300
Fax: (01) 496 6548

Email: info@HomeBond.ie
Website: www.HomeBond.ie

Intelligent Energy – Europe Programme

**Energy Training for Construction Workers for Low
Energy Buildings (ConsTrain)**

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of HomeBond Technical Services Limited to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

HomeBond is the leading provider of structural defect cover for new homes in the Republic of Ireland since 1978 and is dedicated to developing standards of construction, inspecting dwellings and giving advice to builders on aspects relating to construction. To-date more than 650,000 homes have been registered with HomeBond's warranty and insurance schemes and there are currently in excess of 1,300 builder members. The HomeBond House Building Manual was first published in 1993 and the 7th edition which issued in May 2012 co-incided with the commencement of our accredited Building Regulations Training Programme.

In the event that the consortium's proposal is accepted by the European Commission, HomeBond Technical Services Limited agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Conor Taaffe

Position: Managing Director

Signature:

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme

***Energy Training for Construction Workers for Low
Energy Buildings (ConsTrain)***

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of Association of Irish Energy Agencies (AIEA) to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

The AIEA would be supportive of this project as its aims correspond to our objectives as an association. We feel that the ConsTrans, would help to provide much need training of construction personnel to the enhancement of energy efficiency and the further integration of renewables and therefore reduce in energy.

In the event that the consortium's proposal is accepted by the European Commission, the AIEA agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: John Waslsh

Position: Chair AIEA

Signature:



Date: 29 April 2013



AIEA
ASSOCIATION of IRISH ENERGY AGENCIES

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
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Intelligent Energy – Europe Programme

Energy Training for Construction Workers for Low Energy Buildings (ConsTrain)

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of KSN Energy to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

KSN Energy are managing agents for SEAI's Better Energy Homes Scheme and Better Energy Warmer Homes Scheme. The management of these schemes entails the survey of houses for upgrading works, the implementation of quality assurance inspections, technical support and mentoring. KSN Energy survey and inspect over 10,000 homes with energy efficient upgrading works annually.

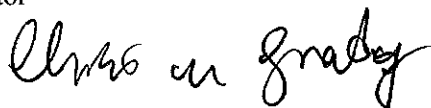
In the event that the consortium's proposal is accepted by the European Commission, KSN Energy agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Chris Grady

Position: Director

Signature:



Date 25/4/13

Stamp:

KSN Energy is a division of
Kerrigan Sheanon Newman.

Directors: John Sheanon, Niall Newman,
Michael Slevin, Donal Duffy, Marion St John,
Justin Travers, Christopher Grady,
Damien McHugh.

Registered in Dublin, Ireland, 257615.
VAT Reg.No. IE 82576155.



Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
***Energy Training for Construction Workers for Low
Energy Buildings (ConsTrain)***

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of the National Irish Centre for Energy Rating (NICER Training) to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

NICER Training recognises that the building industry is in a time of rapid change, and workers need to be upskilled and committed to keeping current in their areas of knowledge. The provision of fundamental energy training and further training on new methodologies and systems is a key component of this. NICER Training has been involved with energy efficiency and other green building training for many years and fully supports this proposal.

In the event that the consortium's proposal is accepted by the European Commission, NICER Training agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Charles Foust

Position: Director

Signature:

Date 29/04/2013

Stamp: (N/A)

Mr Seamus Hoyne
Coordinator, ConsTrain Proposal
LIT Tipperary
Nenagh Rd
Thurles
Co. Tipperary
Ireland

Intelligent Energy – Europe Programme
***Energy Training for Construction Workers for Low Energy
Buildings* (ConsTrain)**

LETTER OF SUPPORT

I, the undersigned, hereby confirm the willingness of Joseph Little Architects, and its sister company Building Life Consultancy, to participate in, and contribute to, the activities proposed in the aforementioned proposal in the framework of the 'Intelligent Energy – Europe – Call for Proposals 2012.

We acknowledge the importance of implementing aspects of the Irish Build Up Skills Roadmap which seeks to upskill of workers to support Ireland to achieve its 2020 energy targets.

We are interested in Buildup Skills Ireland because we see this as the *only* future for Irish construction tradesmen. The existing education levels are long out of date and are in fact hampering Ireland's move to an energy-efficient and sustainable society. I am used to training foreman on site about higher standards but am constantly aware how his/her efforts are not supported by the tradesmen themselves, many of whom care little about standards but many others genuinely feel they are working to a high standard when in fact they are not. I firmly believe the industry cannot raise its game without the BUSI initiative being nationally implemented and the various new and improved existing courses (for undergraduates *and* those in employment) that will arise out of it being well-taught and well-funded.



Joseph Little - BArch, MRAl, MSc Archit. Advanced Environmental + Energy Studies (Hons)

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In the event that the consortium's proposal is accepted by the European Commission, Joseph Little Architects agrees to support the project. We will discuss with ConsTrain Consortium the most appropriate means by which we can contribute to its implementation e.g. working groups, steering committees, promotion etc. Furthermore we will support the project and disseminate the outcomes of the project in order to increase the knowledge within our target group.

This document does not imply any financial or other obligations, but demonstrates a commitment towards supporting and facilitating in any way we may the ConsTrain initiative.

Name: Joseph Little

Position: Principal

Signature:

A handwritten signature in blue ink that reads 'Joseph Little'.

Date: 26th April 2013

Stamp:

