



**NSAI**

# Seán Balfe

Director Sustainability and Build Environment

## ETICS use in Ireland

# National Standards Authority of Ireland (NSAI)

- Standards Development (CEN, ISO)
- Certification
- Notified Body
- Technical Assessment Body
- National Certification
- Agrément Certification

# Dawn of ETICS in Ireland

3

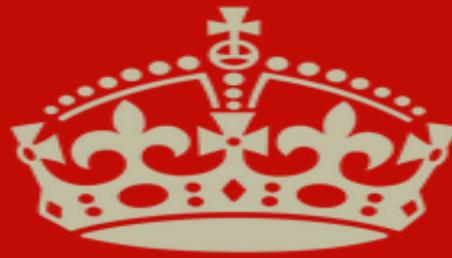
09/10/2017

- ▶ 2008
- ▶ EPBD
- ▶ Recession
- ▶ Construction Labour
- ▶ Grants



**Up to  
€3,600 Grant  
still available for  
External Insulation**

Let us help you  
to start saving.



**KEEP  
CALM  
AND  
JUMP ON THE  
BANDWAGON**

# Product Certification

- ▶ Irish Building Regulations
- ▶ U-Values
- ▶ Psi Values
- ▶ Fire Rating
- ▶ Impact
- ▶ Etc...



# Factory Audits

7

09/10/2017

- ▶ Factory Production Control
- ▶ Product Traceability
- ▶ Inspection of Installations
- ▶ Historical Use
- ▶ Installer Training
- ▶ Technical Support



# Manufacturers' Support

- ▶ Not replicating home market
- ▶ Minimum training offered
- ▶ No training facilities in Ireland
- ▶ No supervision of projects
- ▶ No technical vetting of Irish Partners
- ▶ IN AT THE DEEP END



Ensure Adequate Exchange  
of Technology

# Manufacturer/Certificate Holder Requirements

10

09/10/2017

- ▶ Provide Training
- ▶ Project Specific Design
- ▶ Provide Product/Equipment
- ▶ Monitor Installations
- ▶ Ensure System Integrity
- ▶ Notify NSAI of failures



# Installer Requirements

11

- ▶ Time served tradesman
- ▶ Undergo Training Program
- ▶ Maintain Records
- ▶ Register of Installations
- ▶ Homeowners' Manual
- ▶ Manufacturer's Instructions

09/10/2017



- Initial Assessment Audit
- Review of QC Procedures
- Site Visit
- Audit Register and Crosscheck
- Certificate Holder Supervision
- Certify Installer as Competent



09/10/2017

13



09/10/2017

14

Lots More to Do!



09/10/2017

15



09/10/2017

**Thank You**

16