





## The Register of Gas Installers of Ireland (RGII)



Introduction 21/06/2017.



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- The Register of Gas Installers of Ireland (RGII) were re-appointed by the Commission for Energy Regulation (CER) as the Gas Safety Supervisory Body (GSSB) with effect from January 2016 for a 7 year period.
- RGII is a not- for- profit company and is a subsidiary of the Register of Electrical Contractors of Ireland ( RECI ).
- RGII is responsible for registering gas installers and regulating their activities with respect to
   Domestic Gas Safety in Natural Gas and L.P.G.





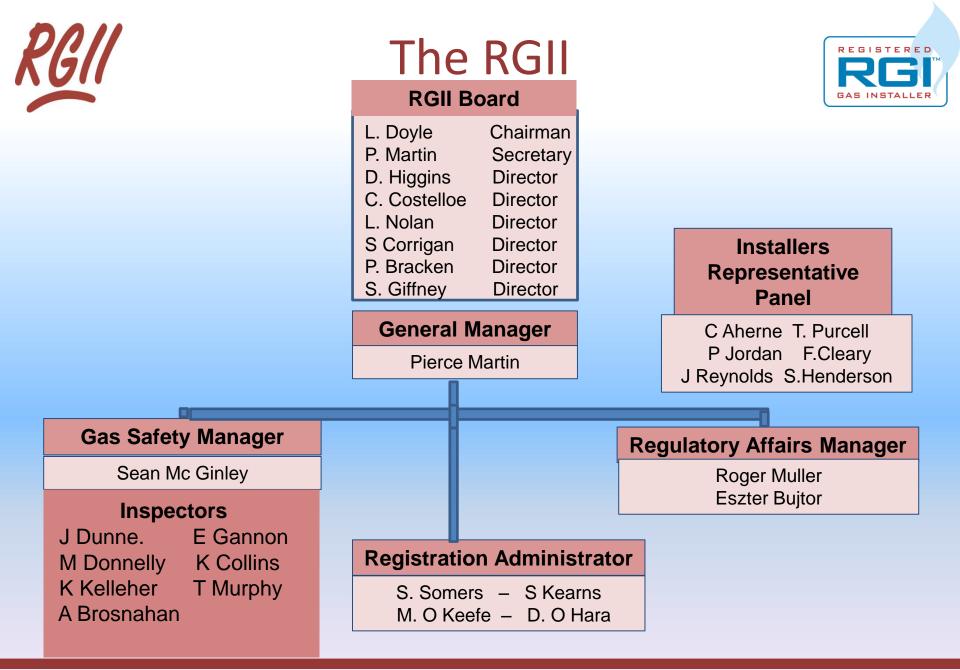


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- Operating the regulatory function on behalf of the Commission for Energy Regulation (CER)
- Regulating Domestic Gas Works. Natural Gas & L.P.G.
- Non Domestic classes of Gas Works will be included Provisional registration commences in July 2017.
- Forecast for Non Domestic Full Regulation Jan. 2019





- Energy (Miscellaneous Provisions) Act 2006.
  L.P.G. included by legislation on 27 June 2011 (SI 299)
- Legislation requires regulation of Gas Installers with respect to safety
- Makes it a <u>criminal offence</u> for anyone to carry out Gas Works if they are not registered
- Makes it a <u>criminal offence</u> for anyone to represent themselves as a registered gas installer if they are not
- Penalties on conviction up to 3yr prison term and or fine of up to €15,000

*RGII* Advantages to the Gas Industry



- Effective regulation will ensure that the industry is comprised of competent qualified Gas Installers
- Media Campaigns to make 650,000 domestic gas customers aware that they should get their gas appliances serviced and certified once a year by a Registered Gas Installer (RGI) Daniel o Donnell
- The Register is published for public access on the RGII website



### Web Site: Customer Area www.rgii.ie









- RGII in conjunction with the CER, Network Operators and Gas Suppliers, play a role in raising public awareness of the registration scheme and <u>SAFETY</u> awareness in the gas industry.
- Television and Newspaper advertisements.



- Regulation of Gas Installers with respect to DOMESTIC GAS SAFETY ONLY at present
- RGII register and regulate installers on an ongoing basis (renewable annually)
  - Annual Inspections and Audits
  - Inspector technical support

# RGII – Inspectors Contact Details



- Sean Mc Ginley
- John Dunne
- Mick Donnelly
- Eddie Gannon
- Kevin Collins
- Terry Murphy
- Ciaran Kelleher
- Andrew Brosnahan





- The RGII monitor complaints and issues raised by the public against registered installers
- The RGII play a role in raising public awareness

• RGII will promote best practice methods.





- Version 1.5 of the Criteria Document (19/11/15) is published by the CER and can be viewed on the RGII website (<u>www.rgii.ie</u>)
- The Criteria Document sets out the rules of operation of the scheme and specifies the **standard** of work on Domestic installations and domestic appliances on Non Domestic sites.
- The CER developed the Criteria Document in consultation with the Gas Industry and members of the Installer Representative Panel, GNI, ILPGA, Gas Technical Standards Committee and CER comprised the working group responsible for its drafting.

## RGII

## Gas Works



- The Commission advises that Domestic Gas Works will cover <u>any work</u> on
- a natural gas fitting within the scope of I.S.813 with the following <u>exceptions</u>,
  - 1. The design of gas works;
  - 2. Work on the point of delivery and upstream of the point of delivery;
  - 3. Work on gas fittings for the supply of gas for automotive use;



### Gas Works Contd.



 Work that is specifically designed to be effected by a person without the <u>use of a tool</u>

The manufacture of gas appliances/natural gas fittings.



- The scope of gas works has been defined by the commission in CER/09/083 (Decision Paper).
- "Gas Works" the installation, removal, repair, servicing, maintenance or replacement (or any combination of the foregoing) of a Gas Fitting
- Registration is currently limited to Installers carrying out Domestic classes of gas works
- Gas Works Regulations came into effect on the 26<sup>th</sup> June 2009 which makes it an offence for a person to carry out "Gas Works" unless he/she is registered:



- The categories of membership are:
  - Domestic Full Membership
  - Domestic Trainee Membership
- The Regulatory System also provides for individually registered gas installers to operate under company registration
- Full details with respect to the membership categories & qualification requirements are set out in Section C 2 of the Criteria Document





**General membership Conditions:** 

- Hold appropriate commercial insurance
- Pay the appropriate membership fee to RGII
- Sign up to the conditions and rules for registration





Specific requirements for Full Membership (Domestic)

Open to individuals who:

- hold a level 6 Trade/Craft Certificate in Gas Fitting or Plumbing or Electrical or Refrigeration and
- Hold a Domestic Gas Safety (DGS) or GIS and GID, or GI1 and GI2 awards or equivalent
- Domestic Gas Assessment (DGA)



Specific requirements for <u>Trainee Membership</u> (Domestic):

- Open to individuals who are undertaking or have completed a plumbing apprenticeship (or a similar such certificate e.g. Gas Fitter) and are working towards full membership; <u>and</u>
- While holding trainee membership, have their work supervised by an individual with Full Membership of RGII; <u>and</u>
- Ensure that this individual with Full Membership of RGII certifies their gas work. Such certification must also include the details and signature of the trainee member



- All Declaration of Conformance (D.C. Cert's) will require the registered installer to certify that their own work has been completed in accordance with the appropriate standard (I.S. 813 Domestic and I.S. EN 1949 LAV)
- Once registered Gas Installers will have the right to self certify their own gas work using a Declaration of Conformance Certificate (D.C. Cert)
- The legislation requires that all "Gas Work" must be certified and certificates returned within 20 days.
- RGI are only permitted to certify there own work .
- A Declaration of Conformance (D.C. Cert) system is operated by RGII



- Sale of D.C. certificates are recorded by RGII and are restricted to use by the RGI or company who purchased the certificate
- Each registered installer will receive an RGII Identification number and Card with his/her photo and details of membership
- To maintain membership installers will have to:
  - Pass ongoing inspections carried out by the RGII Inspector
  - Complete a competency assessment at least once every 5 years against IS 813/ I.S.EN 1949 (this will be an assessment against the standards)





RGII's overall aim is:

- To make it easy for installers to apply for registration
- To make it easy for the public to understand the system
- To keep administration/ paperwork to a minimum
- To keep costs for installers as low as practical





### **Benefits of Registration**

- The right to undertake "Gas Works"
- The right to self certify your **own work**
- The right to call yourself a Registered Gas Installer (RGI)
- Association with a nationally branded register
- Publicity through the register
- Access to technical guidance and advice





#### • <u>Cert</u> I

For new installations requiring a first time connection to a gas distribution network or individually LPG storage

• <u>Cert</u> 2

For Boiler fit /exchange (where meter fitted)

• <u>Cert</u> 3

For All appliance fits where there is an existing supply, service , repair and safety inspection



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- Safety advice notice to advise customer of fault
- Options
- A Non Conformance Gas Left on pending rectification
- B Hazard Appliance isolated for safety
- C Hazard Gas Supply isolated for safety -



### **Public Awareness**



- The CER and RGII recognise that raising public awareness is vital to the continued success of this registration scheme
- New public advertisement due in 2016
- Public awareness campaigns are used to support the register and to publicise the requirement to always use a Registered Gas Installer



## **Public Awareness**



- The safety issues associated with the use of gas
- The requirement to choose a registered gas installer for gas works
- The requirement for registered installers to issue a Declaration of Conformance Certificate for all gas works
- How to report non-registered installers or registered installers who are operating unsafely or inappropriately
   By increasing awareness on these issues, gas users, members of the public and gas suppliers
   can help with policing and identifying illegal installers

# *Rell* Current Major Technical Issues



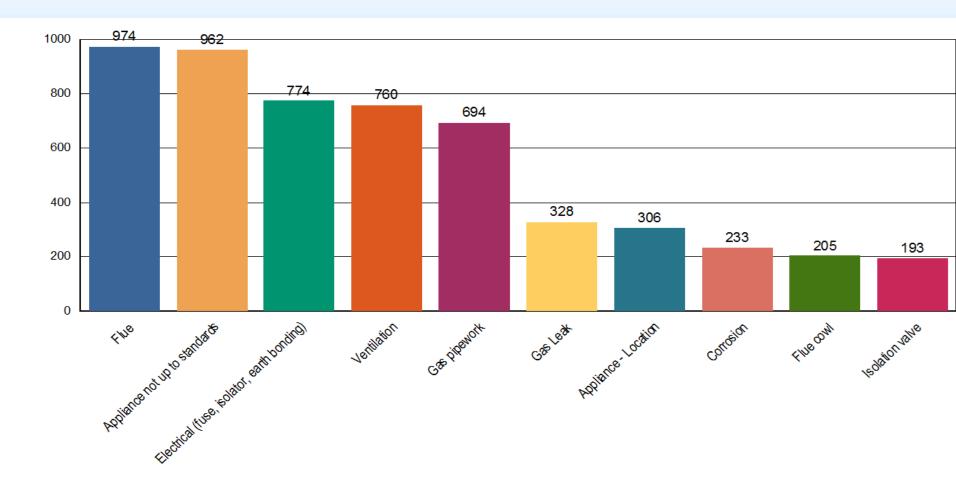
Revision of I.S. 813 / 2014 Revision of I.S. 820 / 2010 Technical Guidance Document 2017 Non Domestic Registration Scheme Electronic Certification. Completed In Progress Due Sept 2017 Starts July 2017 In Progress



## Notice of Hazards 2016



#### Increase of 25% over 2015







- 5 Year Domestic Gas Assessment (DGA)
- Revision of IS 813 to issue 2<sup>nd</sup> Quarter 2016
- New Technical Guidance Document
- Non Domestic Registration Project
- Electronic Certification of Gas Works
- Updated Technical evenings.



#### Annual Boiler Service is under Annex C / I.S. 813

- Boiler and surrounds only not full safety check.
- Full installation check is under Annex E / I.S. 813

Includes full soundness test and 4 appliances





- Clearly specify the content of the gas works
- No expiry period permitted under
  - insurance cover
  - registration with RGII
    - \* unavailable for inspection
    - \* insurance expires
    - \* disciplinary suspension
    - \* competency certificate expires

RGI's should always display a current I.D. Card



## **RGII Committment**



 The complete team at RGII are committed to working with all the industry stake holders to support growth in the gas industry through enhanced safety performance.



### **RGII** Thanks



• Thank you for the opportunity to make this presentation and for your attention today.





## Questions & Answers