



## Gas Quality Cost/Benefit Analysis Questions

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Response prepared by: Chris Yates, Deputy Director, HHIC, 16<sup>th</sup> September 2011

### Who HHIC are

The Heating & Hotwater Industry Council (HHIC) is a trade association that represents the UK domestic heating industry. Members include all sectors of supply chain including manufactures, merchants, installers and service providers. HHIC membership covers most types of domestic heating products and systems including traditional central heating systems and most low carbon and renewable heating technologies.

The industry which HHIC represents is committed to working with Government to transform the domestic market for energy and heat. This will require a range of products and technologies, including renewable, and also other low carbon technologies which can make the most effective use of existing energy supplies and infrastructures.

### HHIC Response

1. Do you agree with the high-level conclusions of this report?

Ans. HHIC agree with the conclusion drawn in this report albeit from a very poor sample given the fact that over 150 million gas appliances are installed throughout Europe. However, that there is an enormous gap between the costs and the benefits, we believe that little would be achieved by increasing the sample size.

2. As a manufacturer do you maintain an inventory of installed appliances?

Ans. Not applicable as we are a Trade Association.

3. Are there any specific gas quality related issues not recognised within this report?

Ans. No although we do note that it does not look at the impact on the transmission and distribution pipeline networks.

4. Do you manufacturer appliances that can operate over the full EASEE-gas specification without loss of efficiency or increased of emissions?

Ans. Not applicable as we are a trade association.

5. Do you have evidence of damage or failures caused by appliance operating on gas that is not compliant with the local gas quality specification?

Ans. The GASQUAL report is probably the best evidence currently available.

6. Would you support the adoption of the proposed EUROMOT gas quality specification, (Appendix B)

Ans. HHIC does not have a view on this.

7. Are there any specific circumstances that should be assessed in detail?

Ans. Is the €178.5bn logistically possible even if the decision was taken to spend the money? E.g. No. of installers/engineers to affect the changes would need to be considered as well.

8. Do you consider that the data used to undertake this analysis is sufficient to support the conclusions presented in this report?

Ans. Yes, although we understand the GasQual work is still to be finalised.

9. Should significant effort be made to improve the data used in the analysis presented in this report?

Ans. No given the financial gap between costs and benefits.

10. Do you have access to further data that could (if it were made available) improve the quality of the data used in the analysis presented in this report?

Ans. No HHIC does not have any information we can offer.

11. Can you provide typical detailed gas composition at cross border points?

Ans. Not applicable.

12. If so, can this data be made available (respecting confidentiality, as required)?

Ans. Not applicable

13. How should data be collected for such a study?

Ans. Not applicable