

# INTRODUCTION

The purpose of this guidance note is to clarify the procedures surrounding the BESA HIU Test Regime. It also sets out the obligations for BESA, the approved Test Centres and HIU Manufacturers that have undertaken, or are considering undertaking, tests of their products against the BESA HIU Test Regime.

The BESA HIU Test Regime is a consumer led initiative to ensure that the HIU market is meeting the needs of those developing heat networks and heat customers. The aim is to introduce a pragmatic and practical way of testing and comparing HIUs in order to provide a basis for assessing performance for those developing and designing heat networks. In particular, the regime aims to raise performance of the HIU market.

The BESA HIU Steering Group is made up of representatives from all sides of the HIU testing process. It engages with stakeholders right across the sector from developers, specifiers and purchasers, through to

manufacturers, installers/suppliers and ulitmately, to the heat customer.

A voluntary scheme, the BESA HIU Test Regime aims to encourage 'reasonable performance' through testing and comparison. This Test Regime has been developed through voluntary resources and is run as a not for profit project within BESA. All income from testing is invested back into the future development of the scheme. The project is entirely non-partisan and the BESA HIU Test Regime has been set up to be as fair as possible. However, to ensure its success, all parties involved have specific obligations.

# **OBLIGATIONS**

| BESA                               | TEST CENTRE   | MANUFACTURER   |
|------------------------------------|---|--|
|                                    |   |  |
| Provide verification services      | Be accredited at all times                            | Use only test houses approved by the HIU Steering Group    |
| Manage the online registration of  | Have Steering Group approval                          | 5  |
| test reports                       | Consult the manufacturers                             | Pay the required fees prior to<br>testing and registration |
| Publish test reports on request on | at all stages and obtain written                      | testing and registration                                   |
| receipt of the registration fee    | permissions where required                            | Observe the rules regarding publicity as set out in this   |
| Issue test regime certificates     | Carry out tests to the BESA<br>Test Rig specification | guidance document  |
| Notify all parties of changes to   |   | Ensure committment to the                                  |
| the test regime                    | Provide test result                                   | HIU Test Regime by abiding                                 |
|                                    | documentation to BESA                                 | by the rules set out in<br>this document                   |
|                                    |   |  |



## **TEST CENTRES**

The Test Centre must observe and comply with its obligations as set out in the Test Centre Terms associated with the Test Centre Agreement signed prior to approval by the HIU Steering Group.

#### **TESTING**

The Manufacturers may only use one of three specificed Test Centres approved by the HIU Steering Group, to undertake tests against the BESA HIU Test Regime.

The Manufacturers are required to pay a £1000 fee prior to the testing of its HIU and then a £200 fee before the final test report is listed on the BESA HIU Test Register if the Manufacturer decisdes to publish the results.

Whether publishing its final Test Report or not, the Manufacturers must observe the rules that set out what it can and cannot say in any publicity whatever form that takes.

### **PUBLICITY**

If a Manufacturer undergoes a test but decides <u>not</u> to publish the results on the BESA HIU Register, it can state that a particular product has been 'tested against the BESA Test Regime'. It is not acceptable for a company to claim to be BESA tested or approved or use the BESA logo against the particular HIU or anywhere else on their website, social media or in their promotional literature.

If a Manufacturer decides to publish its test results on the BESA HIU Test Register they can claim that they are BESA 'registered' and can use the BESA logo against the particular product that has been tested.

The Test Centres or Manufacturers may not, in any way, hold itself or specific products out as being accredited, certified, warranted, guaranteed or otherwise endorsed by BESA Publications or any BESA Affiliate;

## INTELLECTUAL PROPERTY RIGHTS

<u>BESA Publications</u> holds the Intellectual Property Rights for the HIU Test Regime.

The Performance Report Materials and Test Result documentation shall remain the property of the Centre or the Manufacturer, as the case may be.

BESA Publications or any Affiliate of BESA Publications, does not endorse, warrant, guarantee, certify or accredit the Test Centre, the Manufacturer or the HIU Products.

### TRADE MARKS AND WEB LINKS

Neither the Test Centres or the Manufacturers may use any BESA Trademarks for any reason unless prior written consent is issued by BESA Publications.

A BESA logo can be displayed in the Performance Report in the form and position provided by BESA Publications as long as it is not altered, obscured, removed, concealed or otherwise interfered with by any other marking on the Performance Report which refers to BESA Publications.

The Test Centres and the Manufacturers shall comply with the instructions of BESA Publications in connection with its use of its logo.

A link to the BESA website may be included on the Test Centre's and the Manufacturer's website to the page of the BESA website containing the Performance Reports relating to the particular Manufacturer and publicise that the Performance Report is available at that location.

At all times, BESA Publications shall be permitted to use the name of the Centre and applicable Manufacturer and the name of the Products on the Performance Reports.

# CHANGES TO THE TEST REGIME

BESA Publications may at any time update, amend, alter or supplement the BESA HIU Test Regime and any testing shall be undertaken against the current version of the BESA HIU Test Regime document.

BESA Publications shall publish the changes on the BESA website and where practicable, notify the Test Centres and Manufacturers of the changes.

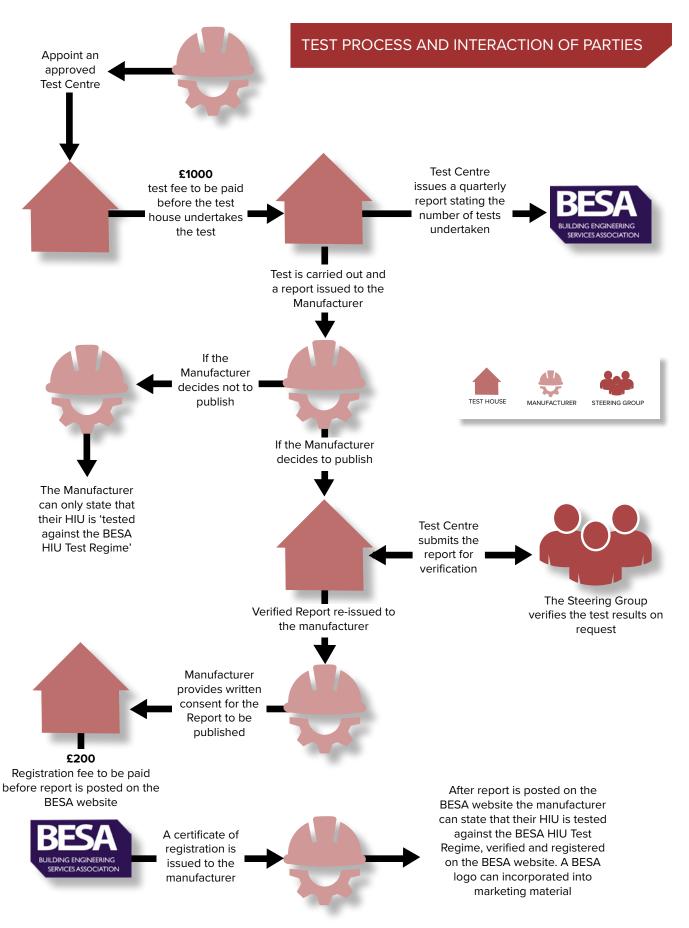
The Test Centres are advised to check the website for changes to the BESA HIU Test Regime regularly.

The Test Centres must implement all changes to the including any changes required to its equipment used for the Tests.

The HIU Steering Group may at any time update, amend, alter or supplement the BESA Test Rig Specification, the requirements for Test Results documentation or any other materials supplied or prescribed by BESA Publications in connection with the HIU verification services.

All testing shall be carried out against the current version of such documents or requirements.

The Test Centres are not be permitted to alter the BESA HIU Test Regime or any other materials supplied or prescribed by BESA Publications in connection with the verification service.



**Note**: This document is based on knowledge available at the time of publication and is meant for general purposes, not for reliance on in relation to specific technical legal issues, in which case you should always seek independent advice. No responsibility of any kind for any injury, death, loss, damage or delay however caused, resulting from the use of this advice and reccomendations contained herein is accepted by the authors or others involved in its publication (including the building Engineering Services Association). **January 2020** 

