###### \\usk\BuildCert\BuildCert Admin\Logos\TMV\TMV3 logo colour no R.jpgFORM: TMV3 Issue No. 7. Date of Issue: December 2015\\usk\BuildCert\BuildCert Admin\Logos\TMV\TMV3 logo colour no R.jpg

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**APPLICATION FORM FOR BUILDCERT THERMOSTATIC MIXING VALVE SCHEME TYPE 3 APPROVALS**

Sample Number: **BC**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**ALL SECTIONS MUST BE COMPLETED**

BC

**PIGGYBACK APPROVAL?** YES/NO - if yes, State original approval number:

PRODUCT INFORMATION

1. Name and address of applicant:

2. Name and address of manufacturer of product, if different from above:

3. Invoice address (Provide purchase order number if applicable), if this section is not completed the invoice will be sent to the address indicated in section 1 above, any re-invoicing will be charged at the BuildCert rate.

4. Details of individual responsible for the approval of product(s) (i.e. contact for technical queries) please include telephone and email address.

Name: email:

Telephone number:

1. List valves requiring TMV3 approval; include comments for clarification for the approval.

Please include current TMV/BuildCert certificate numbers and WRAS approval numbers if applicable. (**Note:** include sufficient information to ensure that the product variations within a range can be identified), attach separate sheet if required.

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6. The Scheme requires that all BuildCert members have in place and continue to maintain a ISO 9001 quality system that ensures that the manufactured product is of a consistent quality and that all subsequent operations have no detrimental effect.

Applicants can demonstrate compliance by supplying the Scheme with a copy of a valid ISO 9001 certificate and scope of accreditation. Where this cannot be supplied a quality audit will be conducted by the scheme to verify compliance with the requirements of the Scheme.

**A Primary factor** is a company/individual who does not manufacture the valve but distributes a certified valve under his own trade name, the product having only cosmetic changes.

**A Secondary factor** is a company/individual who does not manufacture the valve but distributes an already certified valve under his own trade name. The valve having cosmetic changes and material changes that may affect the valves performance (e.g. the addition of isolation valves, etc. not present in the original application made by the manufacturers).

Factors must demonstrate compliance with only those aspects of ISO 9001 that affects the thermostatic mixing valve.

The following have ISO 9001 quality systems (x as appropriate)

Manufacturer of product: Factor:

If ISO 9001 certification has not been indicated then BuildCert will need to undertake a Quality Audit of the manufacturing and or distribution facilities.

This application is from: **(tick as appropriate)**

A Manufacturer:

BC

A Primary Factor: Details of original Certificate:

BC

A Secondary Factor: Details of original Certificate:

YES/NO

Secondary approval - is separate WRAS approval required for this application?

7. DECLARATION - Factors only: Is the valve supplied by your company identical to the already approved Thermostatic mixing valve (excluding identification) which includes all inlet variations? If no, supply details of variants.

YES/NO

YES/NO

8. The valves referred to in section 5 of this application are in production?

9. Ensure the following documents are attached to this application. Tick the boxes to indicate the documents attached.

(a) General Assembly Drawings

(b) Brochures

(c) Certificates, BuildCert/WRAS

(d) Installation Manual

(e) ISO 9001 Certificate

**For Electronic Installation and Maintenance Documents**

The Scheme requests details of the web link if the Installation and Maintenance document is to be made available electronically. Please provide web link below:

…………………………………………………………………………………………………………..

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10. Indicate in the table below the designations of use (D 08) required for the range of valves specified in section 5. BuildCert will use this information to specify the samples required and the tests to be conducted.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Designation** | **Pressure**  **Range** | **Application** | \*  **X** | **Size** | **Economy ‘E’ Designation Required \*\*** |
| -HP-B | High Pressure | Bidet |  |  |  |
| -HP-S | High Pressure | Shower |  |  |  |
| -HP-W | High Pressure | Washbasin |  |  |  |
| -HP-T44 | High Pressure | Bath with fill temperature up to 44°C |  |  |  |
| -HP-T46 | High Pressure | Bath with fill temperature up to 46°C |  |  |  |
| -HP-D44 | High Pressure | Bath with fill up to 44°C & Shower up to 41°C |  |  |  |
| -HP-D46 | High Pressure | Bath with fill up to 46°C & Shower up to 41°C |  |  |  |
| -LP-B | Low Pressure | Bidet |  |  |  |
| -LP-S | Low Pressure | Shower |  |  |  |
| -LP-W | Low Pressure | Washbasin |  |  |  |
| -LP-T44 | Low Pressure | Bath with fill temperature up to 44°C |  |  |  |
| -LP-T46 | Low Pressure | Bath with fill temperature up to 46°C |  |  |  |
| -LP-D44 | Low Pressure | Bath with fill up to 44°C & Shower up to 41°C |  |  |  |
| -LP-D46 | Low Pressure | Bath with fill up to 46°C & Shower up to 41°C |  |  |  |

**\* Please cross the required designation of use**

**\*\* If you require your valve to be tested to the Economy` designation, please tick the grey box**

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11. Marks of identification to be found on the valve:

Method of marking i.e. stamped, laser etched etc.:

12. Please declare details of all the manufacturers of materials and components on the enclosed `Schedule of Materials` (see attached form). Include the following:

(a) Component identification on drawing.

(b) Description of item.

(c) Trade name of material or product.

(d) General nature of material, e.g. rubber, EPDM, etc.

(e) Material or product identification (manufacturer).

(f) Name and address of material or product manufacturer.

13. Additional comments, where applicable:

14. State the Test House undertaking the assessment. The test laboratory must be UKAS accredited or equivalent to BS EN 17025 and be accepted by BuildCert as being a test laboratory capable of testing against D 08.

I have read and I understand and accept the instructions, terms and conditions and fees set out in Form TMV1.

Signed: ……………………………………………..….Name: ………………………………….

(Signature) (Block capitals)

Date: ……………………………………………………Position: …………………………………

Please return this completed form to BuildCert by:

Email [sjohnson@nsf.org](mailto:sjohnson@nsf.org) or [ptaylor@nsf.org](mailto:ptaylor@nsf.org) or by post to

BuildCert Ltd. Unit 30 Fern Close. Pen-y-Fan Industrial Estate. Oakdale. Gwent. NP11 3EH. UK.

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|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| COMPONENTS IN CONTACT  WITH POTABLE WATER  AS SHOWN ON DRAWING No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | DETAILS OF ALL MATERIALS FROM WHICH COMPONENTS ARE MANUFACTURED | | |  | |
| COMPONENTS IDENTIFICATON ON DRAWING  (a) | DESCRIPTION OF ITEM  (b) | | TRADE NAME OF MATERIAL OR PRODUCT  (c) | GENERAL NATURE OF MATERIAL  (RUBBER, EPDM, etc)  (d) | MANUFACTURER'S MATERIAL OR PRODUCT IDENTIFICATION CODE  (E) | NAME AND ADDRESS OF MATERIAL OR PRODUCT MANUFACTURER  (F) |
|  | |  |  |  |  |  | |

**NOTE:**  If this form does not have enough space, please photocopy