



CERTIFICATION MARK

*This certifies that*

**VOLA A/S**

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*has had the undermentioned product examined, tested and found, when correctly installed, to comply with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations and Scottish Water Byelaws.*

**VOLA 5400FV, VOLA 5400NV, VOLA 5400RV, VOLA 5400RVX, VOLA 5400TV, VOLA 5400TVX, VOLA 5400V  
& VOLA 5600V THERMOSATIC BLENDING VALVES**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**July 2022**

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**1707036**

*Certificate No.*

Handwritten signature of J. Funnal in black ink.

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*Secretary*

Handwritten signature of K. Leisbey in black ink.

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*Chairman, Product Assessment Group*



20<sup>th</sup> July 2017

Vola A/S  
Lunavej 2,  
8700 Horsens,  
Denmark

Water Regulations Advisory Scheme Ltd.  
Unit 13, Willow Road,  
Pen y Fan Industrial Estate,  
Crumlin,  
Gwent,  
NP11 4EG

**Approval Number: 1707036**

Dear Sir/Madam

1. Production samples of the products described in Approval Information ("Products") have been subjected to relevant mechanical and water quality tests contained in the "Regulators' Specifications" for the purposes of your application for WRAS Approval.
2. After considering the test reports and examining the Product/s, The Water Regulations Advisory Scheme Ltd. ("WRAS Ltd" / "WRAS") finds that their use, when correctly installed (see paragraph 3) complies with the requirements of The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and all other applicable WRAS requirements from time to time.

The non-metallic materials of construction, in contact with the water, are suitable for contact with wholesome water intended for domestic purposes having met the requirements of BS 6920-1: 2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water.

WRAS Approvals are granted subject to and in accordance with the Standard Terms and Conditions of WRAS Fittings Approval as amended from time to time ("**Standard Terms of Approval**"). You have confirmed your acceptance of the Standard Terms of Approval by submitting your application for WRAS Approval. A copy of the current Standard Terms of Approval are attached to this letter as Appendix B and are also available from the WRAS website: [www.wras.co.uk](http://www.wras.co.uk).

Terms defined in the Standard Terms of Approval shall have the same meaning in this letter unless the context otherwise requires.

3. Installation Requirements & Notes (IRNs) are set out in Appendix A. WRAS Product Approvals may include one or more IRNs, which must be followed by the installer to ensure that the product is installed correctly to comply with The Regulations and Byelaws. Since the incorrect installation of products could result in contravention of the Regulations or Byelaws requirements, **the attention of your customers should be drawn to any IRNs.**
4. Please note that the use of the Products described in any particular area of supply is at the discretion of the Water Undertaker in that area.
5. Approval Holders may quote in their sales literature that **WRAS finds that the use of these products, when correctly installed, will not contravene the requirements of** The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009.
6. The "WRAS Approved Product" logos are certification marks registered under the Trade Marks Acts 1994 ("**Certification Marks**"). Approval Holders may use the Certification Marks in accordance with the Standard Terms of Approval.
7. Please verify the details of your Product as set out in the approval information and advise us of any discrepancies by no later than **20<sup>th</sup> August 2017**

Yours Faithfully

A handwritten signature in black ink, appearing to read 'Jason Furnival', written in a cursive style.

Jason Furnival  
Secretary, Product Approval Group

**APPROVAL INFORMATION**

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between July 2017 & July 2022
Section Number:	<b>2010</b>
Section title:	<b>VALVES - BLENDING, THERMOSTATIC.</b>
Installation requirement notes:	<b>R001, R020</b> (IRN's are set out in Appendix A)
Product description:	Range of wall mounted concealed thermostatic shower valves with cast brass bodies, incorporating a ceramic cartridge headwork controlling the flow and a manual diverter to either shower outlet. The temperature is controlled independently via a thermostatic cartridge. All have a single lever operating member. Maximum working pressure 5.0 Bar. Maximum working temperature 65°C.
Note:	This approval does not include a shower hose and handset or shower outlet.
Size:	¾" BSP (F)
Identification Marking:	VOLA on body and operating member.
Factor:	Vola A/S

Model: VOLA 5400FV,  
VOLA 5400NV,  
VOLA 5400RV,  
VOLA 5400RVX,  
VOLA 5400TV,  
VOLA 5400TVX,  
VOLA 5400V &  
VOLA 5600V.

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**APPENDIX A****INSTALLATION REQUIREMENTS & NOTES**

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

**IRN R001**

See text of entry for Installation Requirements or Notes.

**IRN R020**

Multiple inlet fittings installed in domestic premises and supplied from unbalanced supplies (e/g hot and cold supplies from separate sources) shall be installed in accordance with IRN R010 and with a double check valve or some other no less effective backflow prevention device fitted at the connection to the shower hose pipe.

A single check valve or vacuum breaker may be fitted in place of the double check valve if single check valves are fitted at each inlet to the fitting.

Alternatively the fitting shall be supplied in accordance with IRN R040 unless the shower head is constrained above the spill-over level of the bath, wash basin or shower tray.

## APPENDIX B - Standard Terms of Approval

### STANDARD TERMS & CONDITIONS OF WRAS PRODUCT APPROVAL

The Water Regulations Advisory Scheme (WRAS) administers the WRAS Product Approval and Material Approval Scheme on behalf of the UK Water Supply Industry.

WRAS Approval of products is granted subject to the following standard conditions, which holders of approvals accept on signing the WRAS Approval application form (Form F2).

#### 1. Introduction

**1.1.** The WRAS Approval Scheme and the WRAS Product and Materials Directory are owned and operated by the Water Regulations Advisory Scheme Ltd (“WRAS Ltd” or “WRAS”).

**1.2.** WRAS Approvals are granted by the WRAS Product Assessment Group (“PAG”). Members of the PAG are suitably experienced representatives of the UK Water Supply Industry appointed by the WRAS Technical Committee.

**1.3.** In these Standard Terms of Approval, the following definitions shall apply:

“**Agent**” means any third party agent nominated by the Applicant for the purposes of the Application and whose details are set out in section 4 of the Application Form;

“**Applicant**” means any person, company or other organisation / entity that applies for WRAS Approval in respect of a Product;

“**Application**” means an application for WRAS Approval;

“**Application Form**” means the F2 application form to be used when applying for WRAS Approval and which can be found on the WRAS website [www.wras.co.uk](http://www.wras.co.uk);

“**Approval**” / “**WRAS Approval**” means approval granted by WRAS on behalf of UK Water Suppliers once WRAS is satisfied that the Product complies with the requirements of the Water Supply (Water Fittings) Regulations 1999 and BS 6920 and any other applicable requirements from time to time;

“**Approval Holder**” means the holder of an existing WRAS Approval, which includes holders of both Primary Approvals and Secondary Approvals;

“**Approval Period**” has the meaning set out in clause 3.5;

“**Approved Product**” means any water fitting, plumbing product, material or component which is the subject of an existing WRAS Approval;

“**Approval Letter**” means the letter from WRAS to the Applicant confirming the grant of WRAS Approval in respect of a Product;

“**Approval Scheme Installation Requirements and Notes**” means any installation requirements and notes issued by WRAS as part of a WRAS Approval;

“**Certification Mark**” has the meaning set out in clause 20.1;

“**Committee**” means the WRAS Technical Committee;

“**Directory**” means the WRAS Product & Material Directory;

“**Event Outside Our Control**” means any act or event beyond WRAS’s reasonable control, including without limitation strikes, lock-outs or other industrial action by third parties, civil commotion, riot, invasion, terrorist attack or threat of terrorist attack, war (whether declared or not) or threat or preparation for war, fire, explosion, storm, flood, earthquake, subsidence, epidemic or other natural disaster, or failure of public or private telecommunications networks [or impossibility of the use of railways, shipping, aircraft, motor transport or other means of public or private transport];

“**Factor**” a factor is generally an organisation that did not manufacture the Product, typically being a retailer, reseller or wholesaler;

“**Primary Approval**” means an Approval granted pursuant to the first Application for a Product and any subsequently renewals of that first Approval;

“**Product**” means any water fitting, plumbing product, material or component submitted to WRAS for WRAS Approval;

“**Sample**” samples of the Product to be sent to WRAS for evaluation as part of the Application;

“**Scheme**” means the Water Regulations Advisory Scheme;

“**Secondary Approval**” means an Approval granted pursuant to a second Application for a Product; a Secondary Approval relies on the existence of a Primary Approval and is typically used where the Product has been re-branded but maintains the same mechanical specifications as the Product submitted for Primary Approval and therefore does not require any further mechanical or materials testing;

“**Standard Terms of Approval**” these standard terms and conditions of WRAS Approval as amended from time to time in accordance with clause 24.2;

“**Test Facility**” means any WRAS suitably accredited test laboratory;

“**WRAS Guidance**” means the WRAS Product Approval Guidance available on the WRAS website [www.wras.co.uk](http://www.wras.co.uk)

## **2. Obligations of the Applicant & Approval Holder**

**2.1.** It is the responsibility of Applicants to ensure that they are familiar with and comply at all times with the requirements of the Scheme as detailed in both these Standard Terms of Approval and in the WRAS Guidance.

**2.2.** The Applicant recognises, accepts and complies with the roles and responsibilities of Applicants seeking WRAS Approval, as detailed in the "Overview of the roles & responsibilities of those parties involved in the process for gaining WRAS product approval" document which is available on the WRAS website [www.wras.co.uk](http://www.wras.co.uk). For the avoidance of doubt, WRAS shall not be responsible for the acts or omissions of any test laboratory or any other third party involved in the WRAS Approval process.

**2.3.** The Applicant warrants the accuracy and completeness of all information contained in the Application and any other information now or subsequently provided to by the Applicant or its Agents to WRAS and/or the Test Facility in pursuance of the Application and confirms that none of this information is or may be construed as misleading in any way. WRAS accepts no liability for any losses or any other damage arising from incomplete or incorrect information provided by the Applicant.

**2.4.** The Applicant / Approval Holder undertakes to WRAS as follows:

**2.4.1.** to co-operate fully with WRAS and its employees and agents in relation to the Application process and any subsequent audit that WRAS may consider necessary and to provide WRAS with all such relevant information (including samples and evidence of the purchase of products and materials such as goods receipts) as may be required by WRAS from time to time;

**2.4.2.** to notify WRAS of any changes to contact details (including current email addresses), company details or business changes that relate to the Approved Product;

**2.4.3.** to notify WRAS immediately of any changes relating to the Application / Approved Product, its manufacture, intended use or method of installation which could affect the compliance of the Product or its Approval by WRAS;

**2.4.4.** to ensure that no changes or modifications to the Application / Approved Product, markings, assembly or range of products/fittings, including changes, substitutions or modification to the materials of construction, components or sub assemblies ("Modifications") are made without the Applicant / Approval Holder first notifying WRAS. Modifications include but shall not be limited to design changes, changes in materials and/or suppliers of materials, changes to the site of manufacture and changes to marking;

**2.4.5.** to provide WRAS with full details of any proposed Modifications and if required, supply Samples for testing and reassessment. Failure to comply with this condition will immediately invalidate a previously granted Approval. WRAS also reserves the right to withdraw an Approval with immediate effect where WRAS considers that the Modification may affect the validity of an existing Approval for any reason;

**2.4.6.** to ensure that all products bearing the Certification Mark conform exactly with the Sample in respect of which WRAS Approval has been granted ("Approved Sample") and so that each product/unit manufactured by or on behalf of the Approval Holder which is to be attributed with WRAS Approval is capable of satisfying all of the same tests and other criteria applied to the Approved Sample;

**2.4.7.** to adhere to these Standard Terms of Approval in relation to all Approved Products.

**2.5.** The Approval Holder accepts that the Approval granted may be subject to audit by WRAS Ltd, either as part of routine or investigative auditing activity and the Approval Holder shall co-operate fully with WRAS for this purpose. The Approval Holder shall reimburse WRAS for all reasonable costs incurred in connection with the audit.

**2.6.** It is the Approval Holder's responsibility to draw the attention of purchasers and installers to any installation requirements or notes that apply to their Approved Products, assemblies or range of products as a condition of Approval and to advise them that failure to install in accordance with these requirements will invalidate their approval and could result in contravention of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.

### 3. WRAS Product Approvals

- 3.1.** These Standard Terms of Approval form the agreement between WRAS and the Applicant / Approval Holder in respect of Applications and Approvals.
- 3.2.** WRAS Approvals are only granted to those Products, assemblies or ranges of Products which satisfy the Regulators' Specification and requirements of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009 and any other applicable requirements of WRAS from time to time. WRAS Approvals are granted at the sole discretion of the UK Water Suppliers acting through their representatives on the Committee and its sub-group, PAG. No liability is accepted by WRAS Ltd, the Committee or PAG to any party which may arise as a result of a refusal to grant an Approval or revocation of an existing Approval.
- 3.3.** WRAS Approval indicates that provided the Product is installed in accordance with the manufacturer's instructions and any Approval Scheme Installation Requirements and Notes, the UK Water Suppliers accept that it is 'of an appropriate quality and standard' in accordance with Regulation/Byelaw 4(1)(a) of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.
- 3.4.** WRAS Approval will only be granted to production Samples. A prototype or preproduction Sample may only be submitted for 'approval in principle', and retesting may be required when submitted as a production Sample.
- 3.5.** Unless terminated or extended in accordance with these Standard Terms of Approval, each WRAS Approvals is valid for the five year term stated in the Approval Letter ("Approval Period"). To extend a WRAS Approval beyond the initial five year term, the Approved Product must be re-assessed and where necessary re-tested before expiry of the current five year term. Approval Holders will be advised that the Product is due for re-assessment by email or letter but it remains the sole responsibility of the Approval Holder to maintain a current and valid WRAS Approval
- 3.6.** Only Products which have been tested appropriately, approved and listed by the Scheme are WRAS Approved Products@.
- 3.7.** Only those Products described and listed under the heading 'model' in the approval documentation and Directory entry, are approved by WRAS and covered by the scope of the Approval.
- 3.8.** The scope of an Approval does not extend to rebranded products unless otherwise agreed by WRAS.
- 3.9.** Approval Holders must ensure that individually Approved Products, components and materials incorporated or used in the construction of their approved product retain their Approval throughout the Approval period of their approved product. Where Modifications are required WRAS must be informed and the Modifications approved in accordance with clause 2.4.4 and 2.4.5 above).
- 3.10.** Where an Approved Product has its Approval renewed up to nine months before the current approval expires, the renewed Approval can run for five years from the date of expiry of the current one, provided that this does not conflict with the guidelines for processing Applications published in the WRAS Guidance documents.
- 3.11.** An Approval is only valid if the Approved Product is manufactured and installed during the Approval Period.

### 4. Applications

- 4.1.** All applications for WRAS Approval must be submitted using the appropriate official WRAS Application form (the 'F2' form is available from the WRAS website [www.wras.co.uk/approval.asp](http://www.wras.co.uk/approval.asp)).
- 4.2.** All Applications for WRAS Approval must be supported by schematic diagrams, or acceptable alternatives, which in addition to illustrating the arrangement of the Product clearly show the water supply connections, any discharge points, including overflows and waste discharges and the water pathway through the Product. Installation guides and manuals, where applicable, and photographs of the Product(s) and markings suitable for inclusion in the on-line Directory (preferably in a digital format) are also required.
- 4.3.** Applicants must complete a schedule of materials (see section 10 of the Application Form). All component parts of a product, including solder, thread sealant tape, lubricant and grease, which come into contact with water which is required to be wholesome must be listed. Applications must contain all the information required by WRAS before being presented to the PAG. (See WRAS Guidance documentation for further information.)
- 4.4.** The Application Form must include details of any Agents appointed by the Applicant detailing the scope of the Agent's authority. The Applicant undertakes to ratify all acts and omissions of the Agent in connection with the Application / Approval and to indemnify WRAS for any losses incurred as a result of any breach of these Standard Terms of Approval and by the Applicant and/or its Agent(s).
- 4.5.** Application forms will be valid for up to 12 months from date of signature, after which time confirmation will be required that the information provided is up-to-date.

### 5. Fees

WRAS charges an administration fee ("WRAS Fee") for processing an Application. Details of the WRAS Fee are available from WRAS on request. Where applicants are using a Test Facility to project manage their application, WRAS will collect this fee from the Test Facility. In such cases, this fee is usually included in the charges made by the Test Facility to the Applicant, but it is the Applicant's responsibility to confirm this and to ensure that the WRAS Fee is discharged in full.



## 6. Termination

- 6.1. Either party may close an Application at any time upon giving the other party written notice.
- 6.2. In the event that an Applicant withdraws an Application they shall pay to WRAS Ltd all sums due or committed up to the date of withdrawal.
- 6.3. WRAS will retain a copy of the F2 Application Form for the entire duration of the Approval Period (including any renewal period granted by WRAS) and for up to 5 years after expiry of the Approval Period.

## 7. Ownership of documents

- 7.1. All intellectual property owned by either party or any third independent party shall remain exclusively the property of the owner.
- 7.2. Subject to any confidential information or other intellectual property belonging to the Applicant, all Application forms are the property of WRAS Ltd.

## 8. Confidentiality

- 8.1. Without prior written consent, both WRAS and the Applicant undertake not to divulge to any third party any information which was designated as confidential by the owner at the time it was made available ("Confidential Information").
- 8.2. It is acknowledged and agreed that WRAS shall be entitled to retain information provided by an Applicant including any test results / analyses of the Confidential Information for up to seven years following expiry of any approvals granted and/or renewed by WRAS provided that the Confidential Information is kept confidential at all times in accordance with this letter.

## 9. Performance testing

- 9.1. WRAS will only accept applications which include test reports covering in full the Scheme's acceptance criteria. (See WRAS Guidance documentation for further information.)
- 9.2. Products must be tested in accordance with the requirements identified in the Test Code Sheet (TCS) matrix published on the WRAS website or as notified by WRAS Ltd.
- 9.3. Where a product is an assembly of components, all individual constituent components must satisfy the TCS requirements applicable to that component and unless already WRAS Approved will require testing.
- 9.4. In the case of non-standard products clarification of the testing required should be sought from WRAS in advance.
- 9.5. The scope of an Approval is restricted to those conditions applied during testing. Consequently should an Applicant wish to obtain Approval for use with a variety of pipe materials at a range of maximum working pressures and temperatures, testing must include these variables. (See WRAS Guidance Documents for further information.)
- 9.6. Mechanical testing of products must have been completed no more than two years before the report is presented to the PAG.

## 10. Samples

- 10.1. A Sample should have been manufactured no more than 12 months before the date of its receipt by the Test Facility (please refer to the WRAS Guidance for further information.)
- 10.2. In the case of product ranges, or products manufactured or assembled at more than one site representative Samples must be tested (please see WRAS Guidance documentation for further information).
- 10.3. Where alternative materials are used testing of these variants shall only be undertaken where they could have an impact upon the opacity, endurance or pressure testing appropriate to that product. (Please refer to the WRAS Guidance documentation for further information.)

## 11. Markings

- 11.1. It is a condition of WRAS Product Approval that all products be adequately and consistently marked to facilitate identification. (See WRAS Guidance documentation for further information.)

## 12. Testing Failure

- 12.1. Should a Product undergoing mechanical performance testing fail to satisfy the requirements of an individual test code sheet then a record of the failure will be reported to WRAS by the Test Facility. Complete retesting of a new Sample will be required unless WRAS accepts that replacement of the failed component or product would not affect the performance of the other tests already carried out on the Sample which failed. (See WRAS Guidance documentation for further information.)
- 12.2. Should a replacement Sample subsequently fail the same test then it is deemed to be an outright failure and will be reported as such to the PAG. If the replacement fails a different test it is considered to be a first failure and treated as a failure during testing.

## 13. Modified replacement samples

- 13.1. If a Product fails to satisfy the requirements of an individual test code sheet and is then modified, the Applicant must provide a declaration detailing the nature and full extent of all modifications. In such cases the status of any earlier testing should be clarified with WRAS.
- 13.2. Where a modified Product is re-tested it is only deemed to be an outright failure if two failures are recorded for the same test.

**14. Failure of samples representing a product range**

**14.1.** Failure of one Sample from amongst a number of Samples representing a product range will be treated as a first failure of that particular model/size. An outright failure would only occur if the replacement example failed the same test. (Please refer to the WRAS Guidance documentation for further information).

**15. Failure of early audits**

**15.1.** The failure of a Product submitted for early audit will at the discretion of WRAS render the current Approval null and void and will result in the Approval being removed from the Directory.

**16. Certificates**

**16.1.** WRAS will issue a certificate within two weeks of a product gaining Approval. Normally only one certificate per directory entry will be released however in certain circumstances (at the sole discretion of WRAS and subject to payment of an additional fee) two may be issued. (See WRAS Guidance documents for further information.)

**16.2.** WRAS Approval certification is acceptable evidence of compliance of the Product with the requirements of Regulation/Byelaw 4. WRAS will only issue amended certification on return of the original, unless WRAS accepts that there is a genuine reason why this cannot be done.

**17. Directory entries**

**17.1.** Duplicate directory entries for products are not permitted.

**17.2.** All recently approved WRAS listings will be added to the on line WRAS Product & Material Directory within two weeks of them gaining Approval.

**17.3.** All expired Approvals will be deleted from the Directory within four weeks following their expiry dates.

**18. Alterations and additions to an existing approval**

**18.1.** All requests for alterations or addition to a current Approval should be made directly to WRAS. Any controversial applications for revision to an Approval will be determined by the PAG.

**18.2.** There are no restrictions on the number of revisions that can be made to an Approval during its lifetime provided that the conditions of the Scheme are complied with.

**18.3.** Additions to an existing Approval without the need for additional testing of the Product will only be permitted if the Scheme's sampling acceptance criteria are not breached. (See WRAS Guidance documentation for further information.)

**19. Secondary Approvals**

Approval Holders can apply for Secondary Approvals for their Factors. (See WRAS Guidance documentation for further information.) Any Secondary Approvals granted shall be governed by these Standard Terms of Approval and the Approval Holder shall ensure that all Factors adhere to these Standard Terms of Approval.

**20. WRAS Approved Product logo**

**20.1.** The “WRAS Approved Product” and “WRAS Approved Material” logos are certification marks registered under the Trade Marks Acts 1994 (“Certification Marks”). Approval Holders shall be entitled to use the Certification Marks upon the licence terms set out in this clause 20 (“Licence Terms”).

**20.2.** Approval Holders acknowledge that WRAS is the owner of the Certification Marks and that they shall not do anything which may be taken to indicate that they have any right or interest in the Certification Marks other than as set out in these Standard Terms of Approval.

**20.3.** Prior to an Approval being granted Applicants shall not use the Certification Marks or the WRAS name or logo in any publication or suggest or imply any endorsement of a particular product or range of products by the Scheme either verbally, in writing or by any other means.

**20.4.** The Certification Marks indicate that the UK Water Industry have endorsed the product detailed in the WRAS Product and Materials Directory as described in clause 3.2.

**20.5.** Approval Holders may use the Certification Marks only in respect of those Approved Products listed in the Approval Letter and only for the duration of the Approval Period applicable to those Approved Products

**20.6.** Approval Holders are entitled to use the Certification Marks on the packaging, promotional literature and point of sale advertising for Approved Products.

**20.7.** Where a Certification Mark is used, it must be replicated without adaptation or alteration, save that reproducing the logo in black and white as opposed to colour is permissible.

**20.8.** The Certification Marks may only be used in connection with a product range where each individual product and/or material and/or component within that product range has been granted individual WRAS Approval. **20.9** The Approval Holder shall inform its Factors and agents that any Modification or other alteration to the Approved Product may invalidate the Approval and shall inform WRAS of any Modification or other alteration as soon as this comes to the Approval Holder’s attention.

**20.9.** The Approval Holder shall not sub-licence, assign, transfer or otherwise deal with the Certification Marks other than on these Licence Terms.

**20.10.** The Approval Holders shall adhere to the terms of all brand guidelines issued by WRAS from time to time. Failure to comply with all brand guidelines will immediately invalidate a previously granted Approval.

**20.11.** The Approval Holder at all times remains responsible for the correct use of the Certification Marks by its Factors.

## **21. Withdrawal of Approvals**

**21.1.** WRAS reserves the right to withdraw an Approval in the following circumstances:

**21.2.** where there has been a breach by the Applicant / Approval Holder of any of its obligations in clause 2 above or any other provision of these Standard Terms of Approval;

**21.3.** where there has been a change in any relevant law, regulation or any other requirement which affects the issue of WRAS Approvals from time to time.

**21.4.** Where PAG considers that an existing Approval was granted incorrectly, or becomes invalid, or requires amendment, WRAS reserves the right to suspend, amend or cancel the Approval, to amend or remove details of it from the WRAS Product and Materials Directory and to require the return of the WRAS Approval certificate. At its sole discretion, WRAS may publish details of the withdrawal, amendment or suspension of an Approval.

## **22. Limitation of Liability**

**22.1.** Nothing in these Standard Terms of Approval shall limit or exclude WRAS's liability for:

**22.1.1.** death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors;

**22.1.2.** fraud or fraudulent misrepresentation; or

**22.1.3.** breach of the terms implied by section 2 of the Supply of Goods and Services Act 1982.

**22.2.** WRAS shall not be liable to the Applicant or Approval Holder, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profits, loss of sales or business, loss of agreements or contracts, loss of or damage to goodwill or for any indirect or consequential loss arising under or in connection with any Application or Approval.

**22.3.** WRAS's total liability to the Applicant / Approval Holder in respect of all other losses arising under or in connection with any Application or Approval, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall not exceed the sum of the WRAS Fee paid the relevant Applicant / Approval Holder to WRAS.

**22.4.** Except as set out in these Standard Terms of Approval, all warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded.

## **23. Disputes & Appeals**

**23.1.** Applicants or Approval Holders who have a complaint about the refusal, suspension or withdrawal of an Approval or conditions attached to an Approval, or about other aspects of the WRAS Approval Scheme, should ask the WRAS Approvals Manager to investigate their complaint. The Approvals & Enquiries Manager will take action as he or she considers appropriate. Where this does not resolve the complaint, Applicants/Approval Holders should write to the Managing Director of WRAS with details of their complaint. If an Applicant/Approval Holder is dissatisfied with the way a complaint has been dealt with by the Managing Director, the Applicant/Approval Holder may request a review by the Technical Committee Chairman. The Chairman may appoint a panel with relevant experience to investigate the complaint and make a recommendation. The decision of the Chairman in determining such complaints shall, save in the case of manifest error or omission, be final and binding on the parties.

## **24. General**

**24.1.** Any decision, requirement or notification under these Standard Terms of Approval shall be given by in writing (which shall include email) by or on behalf of the party giving it.

**24.2.** WRAS may revise these Standard Terms of Approval from time to time in order to reflect changes in relevant laws and other regulatory and Scheme requirements. Whenever WRAS revises these Standard Terms of Approval, WRAS will notify you in writing (which may include email where we have been provided with an email address) and the updated terms Standard Terms of Approval will be uploaded onto the WRAS website [www.wras.co.uk](http://www.wras.co.uk).

**24.3.** WRAS will not be liable or responsible for any failure to perform, or delay in performance of any of its obligations to Applicants or Approval Holders that is caused by an Event Outside Our Control.

**24.4.** These Standard Terms of Approval and any disputes or claims arising out of or in connection with them or their subject matter (including non-contractual disputes or claims) shall be governed by, and construed in accordance with the laws of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the courts of England and Wales..



*This certifies that*

**VOLA A/S**

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*has had the undermentioned product examined, tested and found, when correctly installed, to comply with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations and Scottish Water Byelaws.*

**VOLA 080W-XX SHOWER OUTLETS**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**April 2023**

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**1804002**

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*Certificate No.*

A handwritten signature in black ink, appearing to read 'J Funnival', written over a horizontal line.

*Secretary*

A handwritten signature in black ink, consisting of several vertical strokes followed by a horizontal line, written over a horizontal line.

*Chairman, Product Assessment Group*



13<sup>th</sup> April 2018

Vola A/S  
Lunavej 2,  
8700 Horsens,  
Denmark

Water Regulations Advisory Scheme Ltd.  
Unit 13, Willow Road,  
Pen y Fan Industrial Estate,  
Crumlin,  
Gwent,  
NP11 4EG

**Approval Number: 1804002**

Dear Sir/Madam

1. Production samples of the products described in Approval Information ("Products") have been subjected to relevant mechanical and water quality tests contained in the "Regulators' Specifications" for the purposes of your application for WRAS Approval.
2. After considering the test reports and examining the Product/s, The Water Regulations Advisory Scheme Ltd. ("WRAS Ltd" / "WRAS") finds that their use, when correctly installed (see paragraph 3) complies with the requirements of The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and all other applicable WRAS requirements from time to time.

The non-metallic materials of construction, in contact with the water, are suitable for contact with wholesome water intended for domestic purposes having met the requirements of BS 6920-1: 2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water.

WRAS Approvals are granted subject to and in accordance with the Standard Terms and Conditions of WRAS Fittings Approval as amended from time to time ("**Standard Terms of Approval**"). You have confirmed your acceptance of the Standard Terms of Approval by submitting your application for WRAS Approval. A copy of the current Standard Terms of Approval are attached to this letter as Appendix B and are also available from the WRAS website: [www.wras.co.uk](http://www.wras.co.uk).

Terms defined in the Standard Terms of Approval shall have the same meaning in this letter unless the context otherwise requires.

3. Installation Requirements & Notes (IRNs) are set out in Appendix A. WRAS Product Approvals may include one or more IRNs, which must be followed by the installer to ensure that the product is installed correctly to comply with The Regulations and Byelaws. Since the incorrect installation of products could result in contravention of the Regulations or Byelaws requirements, **the attention of your customers should be drawn to any IRNs.**
4. Please note that the use of the Products described in any particular area of supply is at the discretion of the Water Undertaker in that area.
5. Approval Holders may quote in their sales literature that **WRAS finds that the use of these products, when correctly installed, will not contravene the requirements of** The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009.
6. The "WRAS Approved Product" logos are certification marks registered under the Trade Marks Acts 1994 ("**Certification Marks**"). Approval Holders may use the Certification Marks in accordance with the Standard Terms of Approval.
7. Please verify the details of your Product as set out in the approval information and advise us of any discrepancies by no later than **13<sup>th</sup> May 2018**

Yours Faithfully

A handwritten signature in black ink, appearing to read 'Jason Furnival', written in a cursive style.

Jason Furnival  
Secretary, Product Approval Group

**APPROVAL INFORMATION**

Validity dates: This approval is valid for fittings (as listed below in model) manufactured AND installed between April 2018 & April 2023

Section Number: **1650**

Section title: **SHOWER OUTLETS**

Installation requirement notes: **R001, r040**  
(IRN's are set out in Appendix A)

Product description: Range of shower outlets with brass bodies and a variety of finishes. Maximum operating temperature 70°C

Size: ¾" BSP (M)

Identification Marking: 'VOLA' on body

Manufacturer: Vola A/S

Model: Stainless Steel finish:  
VOLA 080W-40.

Other finishes:  
VOLA 080W-xx.

'xx' denotes the surface finish and is replaced by:

02=grey; 04=blue; 05=orange; 06=green; 08=yellow; 09=dark grey; 12=mocha; 14=orange-red; 15=dark blue; 16=chrome; 17=black; 18=white; 19=brass(raw); 20=brushed chrome; 21=red; 25=pink; 27=dull black; 60=black chrome; 61=brushed black chrome; 62=piano black; 63=copper; 64=brushed copper; 65=bright gold; 66=dark gold; 67=brushed dark gold; 68=nickel; 69=brushed nickel; 70=brushed bright gold.

## APPENDIX A

### INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

#### IRN R001

See text of entry for Installation Requirements or Notes.

#### IRN R040

##### Schedule 2-15 (1)

The fitting, or outlet supplied by the fitting, shall be installed so that its outlet discharges above the spill-over level of any fixed appliance as indicated below: -

##### **For backflow protection in domestic premises or installations up to, and including, Fluid Category 3.**

1.	2.
Size of tap or combination fitting.	Vertical distance of outlet above spill-over level.
1. not exceeding ½in	20mm
2. exceeding ½in but not exceeding ¾in	25mm
3. exceeding ¾in	70mm

If the fitting cannot be installed as indicated in the table it shall be installed: -

a) with an approved double check valve assembly or some other no less effective backflow prevention device immediately upstream of the inlet; or

b) so that it draws water by gravity only from a cistern, or cylinder having a permanently open vent pipe, and the distributing pipe supplies no other fittings (other than a draining tap) at a lower level.

##### **For backflow protection in premises or installations up to, and including Fluid Category 5.**

The vertical distance of the outlet above the spill-over level shall be not less than 20 mm or twice the diameter of the inlet pipe to the fitting, whichever is the greater.

If the fitting cannot be installed as indicated it shall be installed with a backflow prevention arrangement suitable for the Fluid Category.

##### **Taps incorporating a hose union outlet**

If the outlet of the tap assembly is designed to accommodate the attachment of a flexible hose and therefore potentially compromise the required AUK3 air gap, alternative Fluid Category 5 backflow protection is required, as the AUK3 air gap provided by the tap would not apply.



## APPENDIX B - Standard Terms of Approval

### STANDARD TERMS & CONDITIONS OF WRAS PRODUCT APPROVAL

The Water Regulations Advisory Scheme (WRAS) administers the WRAS Product Approval and Material Approval Scheme on behalf of the UK Water Supply Industry.

WRAS Approval of products is granted subject to the following standard conditions, which holders of approvals accept on signing the WRAS Approval application form (Form F2).

#### 1. Introduction

**1.1.** The WRAS Approval Scheme and the WRAS Product and Materials Directory are owned and operated by the Water Regulations Advisory Scheme Ltd (“WRAS Ltd” or “WRAS”).

**1.2.** WRAS Approvals are granted by the WRAS Product Assessment Group (“PAG”). Members of the PAG are suitably experienced representatives of the UK Water Supply Industry appointed by the WRAS Technical Committee.

**1.3.** In these Standard Terms of Approval, the following definitions shall apply:

“**Agent**” means any third party agent nominated by the Applicant for the purposes of the Application and whose details are set out in section 4 of the Application Form;

“**Applicant**” means any person, company or other organisation / entity that applies for WRAS Approval in respect of a Product;

“**Application**” means an application for WRAS Approval;

“**Application Form**” means the F2 application form to be used when applying for WRAS Approval and which can be found on the WRAS website [www.wras.co.uk](http://www.wras.co.uk);

“**Approval**” / “**WRAS Approval**” means approval granted by WRAS on behalf of UK Water Suppliers once WRAS is satisfied that the Product complies with the requirements of the Water Supply (Water Fittings) Regulations 1999 and BS 6920 and any other applicable requirements from time to time;

“**Approval Holder**” means the holder of an existing WRAS Approval, which includes holders of both Primary Approvals and Secondary Approvals;

“**Approval Period**” has the meaning set out in clause 3.5;

“**Approved Product**” means any water fitting, plumbing product, material or component which is the subject of an existing WRAS Approval;

“**Approval Letter**” means the letter from WRAS to the Applicant confirming the grant of WRAS Approval in respect of a Product;

“**Approval Scheme Installation Requirements and Notes**” means any installation requirements and notes issued by WRAS as part of a WRAS Approval;

“**Certification Mark**” has the meaning set out in clause 20.1;

“**Committee**” means the WRAS Technical Committee;

“**Directory**” means the WRAS Product & Material Directory;

“**Event Outside Our Control**” means any act or event beyond WRAS’s reasonable control, including without limitation strikes, lock-outs or other industrial action by third parties, civil commotion, riot, invasion, terrorist attack or threat of terrorist attack, war (whether declared or not) or threat or preparation for war, fire, explosion, storm, flood, earthquake, subsidence, epidemic or other natural disaster, or failure of public or private telecommunications networks [or impossibility of the use of railways, shipping, aircraft, motor transport or other means of public or private transport];

“**Factor**” a factor is generally an organisation that did not manufacture the Product, typically being a retailer, reseller or wholesaler;

“**Primary Approval**” means an Approval granted pursuant to the first Application for a Product and any subsequently renewals of that first Approval;

“**Product**” means any water fitting, plumbing product, material or component submitted to WRAS for WRAS Approval;

“**Sample**” samples of the Product to be sent to WRAS for evaluation as part of the Application;

“**Scheme**” means the Water Regulations Advisory Scheme;

“**Secondary Approval**” means an Approval granted pursuant to a second Application for a Product; a Secondary Approval relies on the existence of a Primary Approval and is typically used where the Product has been re-branded but maintains the same mechanical specifications as the Product submitted for Primary Approval and therefore does not require any further mechanical or materials testing;

“**Standard Terms of Approval**” these standard terms and conditions of WRAS Approval as amended from time to time in accordance with clause 24.2;

“**Test Facility**” means any WRAS suitably accredited test laboratory;

“**WRAS Guidance**” means the WRAS Product Approval Guidance available on the WRAS website [www.wras.co.uk](http://www.wras.co.uk)

## **2. Obligations of the Applicant & Approval Holder**

**2.1.** It is the responsibility of Applicants to ensure that they are familiar with and comply at all times with the requirements of the Scheme as detailed in both these Standard Terms of Approval and in the WRAS Guidance.

**2.2.** The Applicant recognises, accepts and complies with the roles and responsibilities of Applicants seeking WRAS Approval, as detailed in the "Overview of the roles & responsibilities of those parties involved in the process for gaining WRAS product approval" document which is available on the WRAS website [www.wras.co.uk](http://www.wras.co.uk). For the avoidance of doubt, WRAS shall not be responsible for the acts or omissions of any test laboratory or any other third party involved in the WRAS Approval process.

**2.3.** The Applicant warrants the accuracy and completeness of all information contained in the Application and any other information now or subsequently provided to by the Applicant or its Agents to WRAS and/or the Test Facility in pursuance of the Application and confirms that none of this information is or may be construed as misleading in any way. WRAS accepts no liability for any losses or any other damage arising from incomplete or incorrect information provided by the Applicant.

**2.4.** The Applicant / Approval Holder undertakes to WRAS as follows:

**2.4.1.** to co-operate fully with WRAS and its employees and agents in relation to the Application process and any subsequent audit that WRAS may consider necessary and to provide WRAS with all such relevant information (including samples and evidence of the purchase of products and materials such as goods receipts) as may be required by WRAS from time to time;

**2.4.2.** to notify WRAS of any changes to contact details (including current email addresses), company details or business changes that relate to the Approved Product;

**2.4.3.** to notify WRAS immediately of any changes relating to the Application / Approved Product, its manufacture, intended use or method of installation which could affect the compliance of the Product or its Approval by WRAS;

**2.4.4.** to ensure that no changes or modifications to the Application / Approved Product, markings, assembly or range of products/fittings, including changes, substitutions or modification to the materials of construction, components or sub assemblies ("Modifications") are made without the Applicant / Approval Holder first notifying WRAS. Modifications include but shall not be limited to design changes, changes in materials and/or suppliers of materials, changes to the site of manufacture and changes to marking;

**2.4.5.** to provide WRAS with full details of any proposed Modifications and if required, supply Samples for testing and reassessment. Failure to comply with this condition will immediately invalidate a previously granted Approval. WRAS also reserves the right to withdraw an Approval with immediate effect where WRAS considers that the Modification may affect the validity of an existing Approval for any reason;

**2.4.6.** to ensure that all products bearing the Certification Mark conform exactly with the Sample in respect of which WRAS Approval has been granted ("Approved Sample") and so that each product/unit manufactured by or on behalf of the Approval Holder which is to be attributed with WRAS Approval is capable of satisfying all of the same tests and other criteria applied to the Approved Sample;

**2.4.7.** to adhere to these Standard Terms of Approval in relation to all Approved Products.

**2.5.** The Approval Holder accepts that the Approval granted may be subject to audit by WRAS Ltd, either as part of routine or investigative auditing activity and the Approval Holder shall co-operate fully with WRAS for this purpose. The Approval Holder shall reimburse WRAS for all reasonable costs incurred in connection with the audit.

**2.6.** It is the Approval Holder's responsibility to draw the attention of purchasers and installers to any installation requirements or notes that apply to their Approved Products, assemblies or range of products as a condition of Approval and to advise them that failure to install in accordance with these requirements will invalidate their approval and could result in contravention of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.

### 3. WRAS Product Approvals

**3.1.** These Standard Terms of Approval form the agreement between WRAS and the Applicant / Approval Holder in respect of Applications and Approvals.

**3.2.** WRAS Approvals are only granted to those Products, assemblies or ranges of Products which satisfy the Regulators' Specification and requirements of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009 and any other applicable requirements of WRAS from time to time. WRAS Approvals are granted at the sole discretion of the UK Water Suppliers acting through their representatives on the Committee and its sub-group, PAG. No liability is accepted by WRAS Ltd, the Committee or PAG to any party which may arise as a result of a refusal to grant an Approval or revocation of an existing Approval.

**3.3.** WRAS Approval indicates that provided the Product is installed in accordance with the manufacturer's instructions and any Approval Scheme Installation Requirements and Notes, the UK Water Suppliers accept that it is 'of an appropriate quality and standard' in accordance with Regulation/Byelaw 4(1)(a) of the Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014 and Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.

**3.4.** WRAS Approval will only be granted to production Samples. A prototype or preproduction Sample may only be submitted for 'approval in principle', and retesting may be required when submitted as a production Sample.

**3.5.** Unless terminated or extended in accordance with these Standard Terms of Approval, each WRAS Approvals is valid for the five year term stated in the Approval Letter ("Approval Period"). To extend a WRAS Approval beyond the initial five year term, the Approved Product must be re-assessed and where necessary re-tested before expiry of the current five year term. Approval Holders will be advised that the Product is due for re-assessment by email or letter but it remains the sole responsibility of the Approval Holder to maintain a current and valid WRAS Approval

**3.6.** Only Products which have been tested appropriately, approved and listed by the Scheme are WRAS Approved Products®.

**3.7.** Only those Products described and listed under the heading 'model' in the approval documentation and Directory entry, are approved by WRAS and covered by the scope of the Approval.

**3.8.** The scope of an Approval does not extend to rebranded products unless otherwise agreed by WRAS.

**3.9.** Approval Holders must ensure that individually Approved Products, components and materials incorporated or used in the construction of their approved product retain their Approval throughout the Approval period of their approved product. Where Modifications are required WRAS must be informed and the Modifications approved in accordance with clause 2.4.4 and 2.4.5 above).

**3.10.** Where an Approved Product has its Approval renewed up to nine months before the current approval expires, the renewed Approval can run for five years from the date of expiry of the current one, provided that this does not conflict with the guidelines for processing Applications published in the WRAS Guidance documents.

**3.11.** An Approval is only valid if the Approved Product is manufactured and installed during the Approval Period.

### 4. Applications

**4.1.** All applications for WRAS Approval must be submitted using the appropriate official WRAS Application form (the 'F2' form is available from the WRAS website [www.wras.co.uk/approval.asp](http://www.wras.co.uk/approval.asp)).

**4.2.** All Applications for WRAS Approval must be supported by schematic diagrams, or acceptable alternatives, which in addition to illustrating the arrangement of the Product clearly show the water supply connections, any discharge points, including overflows and waste discharges and the water pathway through the Product. Installation guides and manuals, where applicable, and photographs of the Product(s) and markings suitable for inclusion in the on-line Directory (preferably in a digital format) are also required.

**4.3.** Applicants must complete a schedule of materials (see section 10 of the Application Form). All component parts of a product, including solder, thread sealant tape, lubricant and grease, which come into contact with water which is required to be wholesome must be listed. Applications must contain all the information required by WRAS before being presented to the PAG. (See WRAS Guidance documentation for further information.)

**4.4.** The Application Form must include details of any Agents appointed by the Applicant detailing the scope of the Agent's authority. The Applicant undertakes to ratify all acts and omissions of the Agent in connection with the Application / Approval and to indemnify WRAS for any losses incurred as a result of any breach of these Standard Terms of Approval and by the Applicant and/or its Agent(s).

**4.5.** Application forms will be valid for up to 12 months from date of signature, after which time confirmation will be required that the information provided is up-to-date.

### 5. Fees

WRAS charges an administration fee ("WRAS Fee") for processing an Application. Details of the WRAS Fee are available from WRAS on request. Where applicants are using a Test Facility to project manage their application, WRAS will collect this fee from the Test Facility. In such cases, this fee is usually included in the charges made by the Test Facility to the Applicant, but it is the Applicant's responsibility to confirm this and to ensure that the WRAS Fee is discharged in full.

## 6. Termination

- 6.1. Either party may close an Application at any time upon giving the other party written notice.
- 6.2. In the event that an Applicant withdraws an Application they shall pay to WRAS Ltd all sums due or committed up to the date of withdrawal.
- 6.3. WRAS will retain a copy of the F2 Application Form for the entire duration of the Approval Period (including any renewal period granted by WRAS) and for up to 5 years after expiry of the Approval Period.

## 7. Ownership of documents

- 7.1. All intellectual property owned by either party or any third independent party shall remain exclusively the property of the owner.
- 7.2. Subject to any confidential information or other intellectual property belonging to the Applicant, all Application forms are the property of WRAS Ltd.

## 8. Confidentiality

- 8.1. Without prior written consent, both WRAS and the Applicant undertake not to divulge to any third party any information which was designated as confidential by the owner at the time it was made available ("Confidential Information").
- 8.2. It is acknowledged and agreed that WRAS shall be entitled to retain information provided by an Applicant including any test results / analyses of the Confidential Information for up to seven years following expiry of any approvals granted and/or renewed by WRAS provided that the Confidential Information is kept confidential at all times in accordance with this letter.

## 9. Performance testing

- 9.1. WRAS will only accept applications which include test reports covering in full the Scheme's acceptance criteria. (See WRAS Guidance documentation for further information.)
- 9.2. Products must be tested in accordance with the requirements identified in the Test Code Sheet (TCS) matrix published on the WRAS website or as notified by WRAS Ltd.
- 9.3. Where a product is an assembly of components, all individual constituent components must satisfy the TCS requirements applicable to that component and unless already WRAS Approved will require testing.
- 9.4. In the case of non-standard products clarification of the testing required should be sought from WRAS in advance.
- 9.5. The scope of an Approval is restricted to those conditions applied during testing. Consequently should an Applicant wish to obtain Approval for use with a variety of pipe materials at a range of maximum working pressures and temperatures, testing must include these variables. (See WRAS Guidance Documents for further information.)
- 9.6. Mechanical testing of products must have been completed no more than two years before the report is presented to the PAG.

## 10. Samples

- 10.1. A Sample should have been manufactured no more than 12 months before the date of its receipt by the Test Facility (please refer to the WRAS Guidance for further information.)
- 10.2. In the case of product ranges, or products manufactured or assembled at more than one site representative Samples must be tested (please see WRAS Guidance documentation for further information).
- 10.3. Where alternative materials are used testing of these variants shall only be undertaken where they could have an impact upon the opacity, endurance or pressure testing appropriate to that product. (Please refer to the WRAS Guidance documentation for further information.)

## 11. Markings

- 11.1. It is a condition of WRAS Product Approval that all products be adequately and consistently marked to facilitate identification. (See WRAS Guidance documentation for further information.)

## 12. Testing Failure

- 12.1. Should a Product undergoing mechanical performance testing fail to satisfy the requirements of an individual test code sheet then a record of the failure will be reported to WRAS by the Test Facility. Complete retesting of a new Sample will be required unless WRAS accepts that replacement of the failed component or product would not affect the performance of the other tests already carried out on the Sample which failed. (See WRAS Guidance documentation for further information.)
- 12.2. Should a replacement Sample subsequently fail the same test then it is deemed to be an outright failure and will be reported as such to the PAG. If the replacement fails a different test it is considered to be a first failure and treated as a failure during testing.

## 13. Modified replacement samples

- 13.1. If a Product fails to satisfy the requirements of an individual test code sheet and is then modified, the Applicant must provide a declaration detailing the nature and full extent of all modifications. In such cases the status of any earlier testing should be clarified with WRAS.
- 13.2. Where a modified Product is re-tested it is only deemed to be an outright failure if two failures are recorded for the same test.

**14. Failure of samples representing a product range**

14.1. Failure of one Sample from amongst a number of Samples representing a product range will be treated as a first failure of that particular model/size. An outright failure would only occur if the replacement example failed the same test. (Please refer to the WRAS Guidance documentation for further information).

**15. Failure of early audits**

15.1. The failure of a Product submitted for early audit will at the discretion of WRAS render the current Approval null and void and will result in the Approval being removed from the Directory.

**16. Certificates**

16.1. WRAS will issue a certificate within two weeks of a product gaining Approval. Normally only one certificate per directory entry will be released however in certain circumstances (at the sole discretion of WRAS and subject to payment of an additional fee) two may be issued. (See WRAS Guidance documents for further information.)

16.2. WRAS Approval certification is acceptable evidence of compliance of the Product with the requirements of Regulation/Byelaw 4. WRAS will only issue amended certification on return of the original, unless WRAS accepts that there is a genuine reason why this cannot be done.

**17. Directory entries**

17.1. Duplicate directory entries for products are not permitted.

17.2. All recently approved WRAS listings will be added to the on line WRAS Product & Material Directory within two weeks of them gaining Approval.

17.3. All expired Approvals will be deleted from the Directory within four weeks following their expiry dates.

**18. Alterations and additions to an existing approval**

18.1. All requests for alterations or addition to a current Approval should be made directly to WRAS. Any controversial applications for revision to an Approval will be determined by the PAG.

18.2. There are no restrictions on the number of revisions that can be made to an Approval during its lifetime provided that the conditions of the Scheme are complied with.

18.3. Additions to an existing Approval without the need for additional testing of the Product will only be permitted if the Scheme's sampling acceptance criteria are not breached. (See WRAS Guidance documentation for further information.)

**19. Secondary Approvals**

Approval Holders can apply for Secondary Approvals for their Factors. (See WRAS Guidance documentation for further information.) Any Secondary Approvals granted shall be governed by these Standard Terms of Approval and the Approval Holder shall ensure that all Factors adhere to these Standard Terms of Approval.

**20. WRAS Approved Product logo**

**20.1.** The “WRAS Approved Product” and “WRAS Approved Material” logos are certification marks registered under the Trade Marks Acts 1994 (“Certification Marks”). Approval Holders shall be entitled to use the Certification Marks upon the licence terms set out in this clause 20 (“Licence Terms”).

**20.2.** Approval Holders acknowledge that WRAS is the owner of the Certification Marks and that they shall not do anything which may be taken to indicate that they have any right or interest in the Certification Marks other than as set out in these Standard Terms of Approval.

**20.3.** Prior to an Approval being granted Applicants shall not use the Certification Marks or the WRAS name or logo in any publication or suggest or imply any endorsement of a particular product or range of products by the Scheme either verbally, in writing or by any other means.

**20.4.** The Certification Marks indicate that the UK Water Industry have endorsed the product detailed in the WRAS Product and Materials Directory as described in clause 3.2.

**20.5.** Approval Holders may use the Certification Marks only in respect of those Approved Products listed in the Approval Letter and only for the duration of the Approval Period applicable to those Approved Products

**20.6.** Approval Holders are entitled to use the Certification Marks on the packaging, promotional literature and point of sale advertising for Approved Products.

**20.7.** Where a Certification Mark is used, it must be replicated without adaptation or alteration, save that reproducing the logo in black and white as opposed to colour is permissible.

**20.8.** The Certification Marks may only be used in connection with a product range where each individual product and/or material and/or component within that product range has been granted individual WRAS Approval. **20.9.** The Approval Holder shall inform its Factors and agents that any Modification or other alteration to the Approved Product may invalidate the Approval and shall inform WRAS of any Modification or other alteration as soon as this comes to the Approval Holder’s attention.

**20.9.** The Approval Holder shall not sub-licence, assign, transfer or otherwise deal with the Certification Marks other than on these Licence Terms.

**20.10.** The Approval Holders shall adhere to the terms of all brand guidelines issued by WRAS from time to time. Failure to comply with all brand guidelines will immediately invalidate a previously granted Approval.

**20.11.** The Approval Holder at all times remains responsible for the correct use of the Certification Marks by its Factors.

## **21. Withdrawal of Approvals**

**21.1.** WRAS reserves the right to withdraw an Approval in the following circumstances:

**21.2.** where there has been a breach by the Applicant / Approval Holder of any of its obligations in clause 2 above or any other provision of these Standard Terms of Approval;

**21.3.** where there has been a change in any relevant law, regulation or any other requirement which affects the issue of WRAS Approvals from time to time.

**21.4.** Where PAG considers that an existing Approval was granted incorrectly, or becomes invalid, or requires amendment, WRAS reserves the right to suspend, amend or cancel the Approval, to amend or remove details of it from the WRAS Product and Materials Directory and to require the return of the WRAS Approval certificate. At its sole discretion, WRAS may publish details of the withdrawal, amendment or suspension of an Approval.

## **22. Limitation of Liability**

**22.1.** Nothing in these Standard Terms of Approval shall limit or exclude WRAS's liability for:

**22.1.1.** death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors;

**22.1.2.** fraud or fraudulent misrepresentation; or

**22.1.3.** breach of the terms implied by section 2 of the Supply of Goods and Services Act 1982.

**22.2.** WRAS shall not be liable to the Applicant or Approval Holder, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profits, loss of sales or business, loss of agreements or contracts, loss of or damage to goodwill or for any indirect or consequential loss arising under or in connection with any Application or Approval.

**22.3.** WRAS's total liability to the Applicant / Approval Holder in respect of all other losses arising under or in connection with any Application or Approval, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall not exceed the sum of the WRAS Fee paid the relevant Applicant / Approval Holder to WRAS.

**22.4.** Except as set out in these Standard Terms of Approval, all warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded.

## **23. Disputes & Appeals**

**23.1.** Applicants or Approval Holders who have a complaint about the refusal, suspension or withdrawal of an Approval or conditions attached to an Approval, or about other aspects of the WRAS Approval Scheme, should ask the WRAS Approvals Manager to investigate their complaint. The Approvals & Enquiries Manager will take action as he or she considers appropriate. Where this does not resolve the complaint, Applicants/Approval Holders should write to the Managing Director of WRAS with details of their complaint. If an Applicant/Approval Holder is dissatisfied with the way a complaint has been dealt with by the Managing Director, the Applicant/Approval Holder may request a review by the Technical Committee Chairman. The Chairman may appoint a panel with relevant experience to investigate the complaint and make a recommendation. The decision of the Chairman in determining such complaints shall, save in the case of manifest error or omission, be final and binding on the parties.

## **24. General**

**24.1.** Any decision, requirement or notification under these Standard Terms of Approval shall be given by in writing (which shall include email) by or on behalf of the party giving it.

**24.2.** WRAS may revise these Standard Terms of Approval from time to time in order to reflect changes in relevant laws and other regulatory and Scheme requirements. Whenever WRAS revises these Standard Terms of Approval, WRAS will notify you in writing (which may include email where we have been provided with an email address) and the updated terms Standard Terms of Approval will be uploaded onto the WRAS website [www.wras.co.uk](http://www.wras.co.uk).

**24.3.** WRAS will not be liable or responsible for any failure to perform, or delay in performance of any of its obligations to Applicants or Approval Holders that is caused by an Event Outside Our Control.

**24.4.** These Standard Terms of Approval and any disputes or claims arising out of or in connection with them or their subject matter (including non-contractual disputes or claims) shall be governed by, and construed in accordance with the laws of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the courts of England and Wales..



*This certifies that*

**VOLA A/S**

---

*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**VOLA 070-T2-XX  
VOLA 070R-T2-XX  
VOLA 070-HT2-XX  
VOLA 070-XX  
VOLA 070R-XX  
SHOWER OUTLET COMPONENTS**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

---

*The product so mentioned will be valid until the end of:*

**December 2027**

*Certificate No.*

**2212040**

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,  
WRAS Approvals Manager





20<sup>th</sup> December 2022

Vola A/S  
Lunavej 2,  
8700 Horsens,  
Denmark

Water Regulations Approval Scheme Ltd.  
Unit 13, Willow Road,  
Pen y Fan Industrial Estate,  
Crumlin,  
Gwent,  
NP11 4EG

## Approval Number 2212040

Dear Sir/Madam

Production samples of the products described in the **Approval Information** section below ("Products"), have been subjected to the relevant mechanical and water quality tests as defined in Regulation 4 (2) and Schedule 2 to demonstrate a product is of an **appropriate quality or standard** for the purposes of a WRAS Approval application.

1. After considering the test reports and examining the Product/s, The Water Regulations Approval Scheme Ltd. ("WRAS Ltd" / "WRAS") finds that:

The product is of an appropriate quality and standard as defined in The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and all other applicable WRAS requirements,

The non-metallic materials of construction, in contact with the water, are suitable for contact with wholesome water intended for domestic purposes having met the requirements of BS 6920-1: 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

2. WRAS Approvals are granted subject to, and in accordance with, the Standard Terms and Conditions of WRAS Approvals Schemes (WRAS.Cust-401) as amended from time to time ("Standard Terms of Approval").

You have confirmed your acceptance of the Standard Terms of Approval by submitting your application for WRAS Approval. A copy of the current Standard Terms of Approval are available from the WRAS website:  
[www.wrasapprovals.co.uk](http://www.wrasapprovals.co.uk).

Terms defined in the Standard Terms of Approval shall have the same meaning in this letter unless the context otherwise requires.

3. Installation Requirements & Notes (IRNs) are set out in Appendix A. A Product only qualifies for Approval if WRAS is satisfied that the relevant Product complies with Regulation 4(1)(a) and the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes.

Since the incorrect installation of Products will not be within the scope of an approval and may result in contravention of the Regulations or Byelaws requirements, **the attention of your customers should be drawn to any IRNs applied.**

4. Please note that the use of the Products described in any particular area of supply is at the discretion of the Water Company (water undertaker) in that area.
5. Approval Holders may quote in their sales literature that their product is WRAS approved. A WRAS product approval demonstrates that a water fitting is of a suitable quality and standard, provided that it meets the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes
6. The "WRAS Approved Product" logos are certification marks registered under the Trade Marks Act 1994 ("Certification Marks"). Approval Holders may use the Certification Marks in accordance with the Standard Terms of Approval.
7. Please verify the details of your Product as set out in the approval information and advise us of any discrepancies by no later than **20<sup>th</sup> January 2023**.

Yours Faithfully

**Ian Hughes**  
**WRAS Approvals Manager**

**APPROVAL INFORMATION**

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between December 2022 & December 2027
Section Number:	<b>1650</b>
Section title:	<b>SHOWER OUTLETS</b>
Installation requirement notes:	<b>R001, R040</b> (IRN's are set out in Appendix A)
Product description:	Range of shower elbows/holders with brass or stainless-steel bodies (various finishes).  The elbows incorporate a plastic flow regulator and an approved check valve cartridge, however, the complete product has not been fully tested to demonstrate it provides backflow protection.  Models VOLA 070-XX & VOLA 070R-XX are supplied with a shower hose and handset.  Non-metallic materials and components comply with BS6920 at 60 °C
Note:	Open outlet use only.
Identification Marking:	VOLA on body of shower elbows/holders
Manufacturer:	Vola A/S
Model:	Elbow & wall plate: VOLA 070-T2-XX. VOLA 070R-T2-XX. VOLA 070-HT2-XX. Elbow, wall plate, hand shower & hose: VOLA 070-XX. VOLA 070R-XX. XX denotes finish and, on models with brass bodies, is replaced with: 02=Grey, 04=Blue, 05=Orange, 06=Light Green, 08=Yellow, 09=Dark Grey, 12=Mocca, 14=Bright Red, 15=Dark Blue, 16=Chrome, 17=Gloss Black, 18=White, 19=Natural Brass, 20=Brushed Chrome, 21=Carmine Red, 25=Pink, 27=Matt Black, 28=Matt White, 59=Brushed Natural Brass, 60=Black, 62=Deep Black, 63=Copper, 65=Gold, 66=Dark Gold, 68=Nickel, 61=Brushed Black, B64=Brushed Copper, B70=Brushed Gold. XX denotes finish and, on models with stainless steel bodies, is replaced with: 40=Stainless Steel, 61=Brushed Black, 64=Brushed Copper, 70=Brushed Gold, 71=Brushed Dark Copper.

## APPENDIX A

### INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

#### IRN R001

See text of entry for Installation Requirements or Notes.

#### IRN R040

##### Schedule 2-15 (1)

The fitting, or outlet supplied by the fitting, shall be installed so that its outlet discharges above the spill-over level of any fixed appliance as indicated below: -

##### **For backflow protection in domestic premises or installations up to, and including, Fluid Category 3.**

1. Size of tap or combination fitting.	2. Vertical distance of outlet above spill-over level
1. not exceeding ½in	20mm
2. exceeding ½in but not exceeding ¾in	25mm
3. exceeding ¾in	70mm

If the fitting cannot be installed as indicated in the table it shall be installed: -

- a) with an approved double check valve assembly or some other no less effective backflow prevention device immediately upstream of the inlet; or
- b) so that it draws water by gravity only from a cistern, or cylinder having a permanently open vent pipe, and the distributing pipe supplies no other fittings (other than a draining tap) at a lower level.

##### **For backflow protection in premises or installations up to, and including Fluid Category 5.**

The vertical distance of the outlet above the spill-over level shall be not less than 20 mm or twice the diameter of the inlet pipe to the fitting, whichever is the greater.

If the fitting cannot be installed as indicated it shall be installed with a backflow prevention arrangement suitable for the Fluid Category.

##### **Taps incorporating a hose union outlet**

If the outlet of the tap assembly is designed to accommodate the attachment of a flexible hose and therefore potentially compromise the required AUK3 air gap, alternative Fluid Category 5 backflow protection is required, as the AUK3 air gap provided by the tap would not apply.

## APPENDIX B - Standard Terms of Approval

### 1. WRAS Approvals Schemes

- 1.1. The WRAS Approval Schemes (“the Schemes”) and the WRAS Products and Materials Directory are owned and operated by the Water Regulations Approval Scheme Ltd (“WRAS Ltd” or “WRAS”).
- 1.2. To be eligible for WRAS approval products or materials must be capable of lawfully installed or used in the UK.
- 1.3. The WRAS Approvals Scheme Requirements & Code of Practice (WRAS.Cust-402) sets out what an Approval is.
- 1.4. WRAS is not responsible for enforcement of the Regulations, nor does it have any statutory powers. A WRAS Approval does not guarantee a water fitting will be accepted by Water Companies or that enforcement actions will not be taken. Site specific circumstances will be relevant such as aspects of the plumbing system design in which the fitting is installed, as well as water company terms and condition of consent.
- 1.5. Installation Requirement Notes (IRNs) applied to an Approval are designed to help installers, but do not guarantee all site-specific requirements are covered.
- 1.6. These Standard Terms and Conditions of Approval (T&Cs) and the Scheme Requirements form the agreement between WRAS and the Applicant / Approval Holder in respect of applications and Approvals.
- 1.7. The definitions in document WRAS.Gen-601: “WRAS Approvals Terms & Definitions” shall apply throughout.
- 1.8. In the event of any conflict between these T&Cs and any of the documents referred to in them, the T&Cs shall take precedence.

### 2. Obligations of the Applicant & Approval Holder

- 2.1. It is the responsibility of Applicants to ensure that they are familiar with, accept and comply at all times with the requirements of the Scheme as detailed in these Standard Terms and Conditions, the Code of Practice (WRAS.Cust-402) and the WRAS Scheme guidance. This includes, but is not limited to, the following documents:
  - i WRAS Approval Scheme Brand Guidelines
  - ii WRAS Approvals Guides
  - iii Test Code Sheet Matrix.
  - iv Guidance for non-metallic materials in fittings
  - v Sampling Matrix
  - vi Installation Requirement Notes (IRNs).

These are available for download from the WRAS website [www.wrasapprovals.co.uk](http://www.wrasapprovals.co.uk).

- 2.2. The Applicant guarantees the accuracy and completeness of all information contained in the Application and any other information now or subsequently provided by the Applicant or its Agents to WRAS and/or the Recognised Test Laboratory in pursuance of the application and confirms that none of this information is or may be construed as misleading in any way. WRAS accepts no liability for any losses or any other damage arising from incomplete or incorrect information provided by the Applicant.
- 2.3. The Applicant must implement suitable quality assurance methods / Factory Production Control (fpc), in order to ensure that the characteristics verified during certification remain of the same quality throughout the period of approval. This may be ensured through direct self-monitoring, as well as through measures under a quality management system in accordance with ISO 9001/ CE Mark. Assurance records and details of any investigations into complaints relating to Approved Products shall be presented to WRAS on request. The records shall be retained by the Applicant for ten years.
- 2.4. Approvals granted shall be subject to surveillance by WRAS, either as part of routine or investigative auditing activity. The Approval Holder shall co-operate fully with WRAS for this purpose, including accommodating inspection observers if necessary. The Approval Holder shall reimburse WRAS for all reasonable costs incurred in connection with surveillance & audit activities.
- 2.5. WRAS reserves the right to undertake unannounced audits of Approval Holders’ facilities as part of investigations.
- 2.6. In order to maintain an Approval, the self-declaration of continued compliance must be completed annually by the Approval Holder in accordance with the Scheme Requirements. If these requirements are not met sanctions will be applied to the Approval.

### 3. Pre-Application Advice

- 3.1. Applicants may seek pre-application advice before submitting an application for WRAS Approvals
- 3.2. WRAS Product Approval will only be granted to production samples. Prototype or pre-production samples may be submitted for pre-application advice however additional testing may be required when subsequently submitted for full approval as a production sample.
- 3.3. Any pre-application advice is provided on the basis of the preliminary information provided. This advice should not be taken as guaranteeing that a product will be granted a WRAS approval nor that no enforcement action will be taken in respect of it by water companies. WRAS Approvals will carry out a full assessment of the product when an approval application is submitted.
- 3.4. No reliance should be placed on any pre-application advice for the purposes of designing or producing any product. WRAS accepts no liability for loss of goodwill, business, revenue or profits, anticipated savings or wasted expenditure (whether reasonably foreseeable or not) or indirect or consequential loss arising from or in connection with such advice.

#### **4. Applications**

- 4.1. All applications for WRAS Approval must be submitted using the appropriate official WRAS Application form.
- 4.2. Applications for WRAS Material Approval for non-metallic materials must be supported by test certificates to BS 6920, instructions and data safety sheets where required.
- 4.3. All applications for a WRAS Product Approval must be supported by schematic diagrams, technical drawings, photographs of product and markings, and installation manuals where appropriate. These must illustrate the arrangement of the product, clearly showing the water supply connections, discharge points (including overflows and waste discharges) and the water pathway through the product.
- 4.4. Product Approval applicants must provide a schedule of materials. All component parts of a product (including solder, thread sealant tape, lubricant and grease) which come into contact with wholesome water must be listed.
- 4.5. The Application Form must include details of any Agents appointed by the Applicant detailing the scope of the Agent's authority. The Applicant takes responsibility for all acts of their Agent in connection with the Application / Approval and indemnifies WRAS for any losses incurred as a result of any breach of these T&Cs by the Applicant or its Agent(s).
- 4.6. Applications are valid for a period of 12 months from the date of which they are verified by the applicant, after which time confirmation will be required that the information provided is up-to-date.
- 4.7. WRAS reserves the right to reject an application if it has reasonable grounds to believe the terms and conditions and other scheme requirements will not be met.

#### **5. Application Fees**

- 5.1. WRAS charges an administration fee ("WRAS Fee") for processing an Application. Details of the WRAS Fee are available from WRAS website and can be confirmed on request. Where applicants are using a Recognised Test Laboratory to project manage their application, WRAS will collect this fee from the Recognised Test Laboratory. In such cases, this fee is usually included in the charges made by the Recognised Test Laboratory to the Applicant, but it is the Applicant's responsibility to confirm this and to ensure that the WRAS Fee is discharged in full.
- 5.2. The Applicant will commit to pay WRAS fees within 30 days of the invoice. This includes surveillance fees and any third-party payments e.g. bank charges and additional courier charges. WRAS shall apply an additional administration fee for processing third party payments. Approval may be suspended if payment is not received on time. New applications will not be processed until overdue debts are paid.
- 5.3. The Applicant accepts responsibility for any import duties for samples supplied.

#### **6. Termination**

- 6.1. Either party may close an application at any time upon giving the other party written notice.
- 6.2. In the event that an applicant withdraws an application they shall pay to WRAS all sums due or committed up to the date of withdrawal.
- 6.3. Termination of this agreement shall not affect the rights and liabilities of either party accrued prior to termination.

#### **7. Intellectual Property and Ownership of documents**

- 7.1. All intellectual property owned by either party or any third independent party shall remain exclusively the property of the owner.
- 7.2. The Applicant grants to WRAS a perpetual, world-wide, non-exclusive, royalty-free licence to use any materials supplied by or on behalf of the Applicant for the purpose of administering the Scheme and exercising WRAS's rights and performing WRAS's obligations under this agreement. This licence includes the right to copy and modify the licenced materials, and to grant sub licences.
- 7.3. Subject to any confidential information or other intellectual property belonging to the Applicant, all application forms are the property of WRAS.

#### **8. Confidentiality**

- 8.1. Subject to the remaining terms of this clause 8, both WRAS and the Applicant undertake not to divulge to any third party, any information which was designated as confidential by the other party at the time it was made available ("Confidential Information"), without prior written consent of that other party.
- 8.2. WRAS may make information relating to granted and expired Approvals available to the Water Companies. This includes information which is, or was, published in the public directory and photographs that could help to identify a product. This includes the dates any modifications, suspensions or withdrawals were implemented.
- 8.3. WRAS may publish in the Directory any information that these T&Cs, the Scheme Requirements, or any of the other Scheme documents state will be published in the Directory. Any information that is published in the Directory shall be treated as being in the public domain even after the expiry, suspension or withdrawal of an Approval.
- 8.4. It is acknowledged and agreed that WRAS shall be entitled to retain all information provided by an Applicant for the entire duration of the Approval Period (including any renewal period granted by WRAS) and for up to seven years following the expiry of any granted Approvals. This includes, but is not limited to, test results and analyses of Confidential Information, provided that the Confidential Information is kept secure at all times.
- 8.5. Nothing in this agreement shall prevent a party from disclosing or otherwise using information if (i) the information is in, or enters, the public domain other than as a result of a breach of this agreement, (ii) the information was known to that party prior to receiving it from the other party, (iii) the information is received from a third party not subject to a duty of confidentiality, or (iv) such disclosure or use of the information is required by any rule of law or the order or direction of a court or regulatory body of competent jurisdiction, or (v) such disclosure is permitted by any other term of this agreement.

**9. Performance Testing**

- 9.1. WRAS will only accept Applications which include test reports from a Recognised Test Laboratory which cover in full, the Scheme's acceptance criteria.
- 9.2. Products must be tested in accordance with the requirements identified in the Test Code Sheet (TCS) matrix published on the WRAS website, against appropriate standards or in accordance with relevant harmonised standards and additional scheme requirements as notified by WRAS.
- 9.3. Where a product is an assembly of components, all individual constituent components must satisfy the requirements applicable to that component and unless already WRAS Approved will require testing.
- 9.4. In the case of non-standard products clarification of the testing required should be sought from WRAS in advance.
- 9.5. The scope of an Approval is restricted to those conditions applied during testing. Applications should include all scenarios and variations the applicant wishes to be covered in the Approval.
- 9.6. Mechanical testing of products must have been completed no more than two years before the report is presented for Approval.
- 9.7. WRAS shall exercise reasonable skill and care in applying its policies for the recognition of test laboratories, as set out in the Requirements Documents. WRAS shall require every Recognised Test Laboratory to enter into a contract with WRAS requiring the laboratory to comply with the Requirements Documents.

**10. Test Samples**

- 10.1. A sample on which a WRAS Approval is to be based should have been manufactured no more than 12 months before the date of its receipt by the Recognised Test Laboratory.

**11. Markings**

- 11.1. It is a condition of WRAS Product Approval that all products be adequately and consistently marked to facilitate identification.

**12. Testing Failure**

- 12.1. Should a product undergoing mechanical performance testing fail to satisfy the requirements of an individual test then a record of the failure will be reported to WRAS by the Recognised Test Laboratory. Complete retesting of a new sample will be required unless WRAS accepts that replacement of the failed component or product would not affect the performance of the other tests already carried out on the sample that failed.
- 12.2. Should a replacement sample subsequently fail the same test then it is deemed to be an outright failure and will be reported as such to WRAS by the Recognised Test Laboratory. If the replacement fails a different test it is considered to be a first failure and treated as a failure during testing.

**13. Modified replacement samples**

- 13.1. If a product fails to satisfy the requirements of an individual test and is then modified, the Applicant must provide a declaration detailing the nature and full extent of all modifications. In such cases the status of any earlier testing should be clarified with WRAS.
- 13.2. Where a modified product is re-tested it is only deemed to be an outright failure if two failures are recorded for the same test.

**14. Failure of samples representing a product range**

- 14.1. Failure of one sample from amongst a number of samples representing a product range will be treated as a first failure of that particular model/size. In this circumstance the same variant should be retested. An outright failure would only occur if the replacement example failed the same test.

**15. Failure of early audits**

- 15.1. The failure of a product submitted for early audit will at the discretion of WRAS render the current Approval null and void and will result in the Approval being removed from the Directory.

**16. Certificates**

- 16.1. WRAS will normally issue a certificate within two weeks of a product gaining Approval.
- 16.2. Approval Holders must not use old versions of any WRAS certificate or modify any WRAS certificate. Any certificate provided by an Approval Holder to a third party must be current and in the full and complete form as issued by WRAS, including any IRNs and conditions attached.
- 16.3. A certificate issued by WRAS shall remain the property of WRAS at all times.

**17. Directory entries**

- 17.1. Duplicate Directory entries for Products are not permitted.
- 17.2. All recently approved WRAS listings will normally be added to the Directory within two weeks of them gaining Approval.
- 17.3. All expired Approvals will be removed from the Directory following their expiry dates.

**18. Alterations and additions to an existing approval**

- 18.1. All requests for alterations or addition to a current Approval should be made directly to WRAS.
- 18.2. There are no restrictions on the number of revisions that can be made to an Approval during its lifetime provided that the conditions of the Scheme are complied with.
- 18.3. An application fee for alterations and additions to existing approvals will be applied regardless of outcome.
- 18.4. Additions to an existing Approval without the need for additional testing of the Product will only be permitted if the Scheme's sampling acceptance criteria are satisfied.

**19. Secondary Approvals**

- 19.1. Applicants for Secondary Approvals do not need to be the Primary Approval holder. In all circumstances the Applicant must obtain the written consent of the Primary Approval holder before submitting an application for a Secondary Approval.
- 19.2. Any changes made to a Primary Approval (including the withdrawal of that Approval) shall automatically apply to any Secondary Approval based on that Primary Approval. WRAS shall notify the Secondary Approval holder of the change, but shall not be obliged to disclose the reasons for the change.

**20. Registered Certification Marks**

- 20.1. The "WRAS Approved Product" and "WRAS Approved Material" logos are certification marks registered under the Trade Marks Acts 1994 ("Certification Marks"). Approval Holders shall be entitled to use the Certification Marks upon the licence terms set out in this clause 20 ("Licence Terms"). The Brand Guidelines can be found on the WRAS Website.
- 20.2. The Approval Holder acknowledges that WRAS is the owner of the Certification Marks and the Approval Holder shall not do anything which may be taken to indicate the Approval Holder has any right or interest in the Certification Marks other than as set out in these T&Cs.
- 20.3. Prior to an Approval being granted Applicants shall not use the Certification Marks or the WRAS name or logo in any publication or suggest or imply any endorsement of a particular product or range of products by the Scheme either verbally, in writing or by any other means.
- 20.4. Approval Holders may use the Certification Marks only in respect of those Approved Products listed in the Approval Letter and only for the duration of the Approval Period applicable to those Approved Products. Where Approval has lapsed or is withdrawn, the Approval Holder must immediately stop using the Certification Marks in relation to the relevant Product.
- 20.5. Subject to the rest of these Licence Terms, Approval Holder may use the Certification Marks on the packaging, promotional literature and point of sale advertising for the relevant Approved Products.
- 20.6. If the Approval Holder's right to use the Certification Marks in relation to a Product ends then the Approval Holder must remove the Certification Mark from or destroy the packaging, promotional literature, point of sale advertising and any other materials relating to that Product. The Approval Holder shall ensure that its Factors also comply with this clause 20.6.
- 20.7. Where a Certification Mark is used, it must be replicated without adaptation or alteration, save that reproducing the logo in black and white as opposed to colour is permissible.
- 20.8. The Certification Marks may only be used in connection with a product range where each individual product and/or material and/or component within that product range has been granted individual WRAS Approval.
- 20.9. The Approval Holder shall inform its Factors and agents that any Modification or other alteration to the Approved Product may invalidate the Approval and shall inform WRAS of any Modification or other alteration as soon as this comes to the Approval Holder's attention.
- 20.10. The Approval Holder shall not sub-licence, assign, transfer or otherwise deal with the Certification Marks other than on these Licence Terms.
- 20.11. The Approval Holder shall adhere to the terms of all brand guidelines issued by WRAS from time to time. Failure to comply with all brand guidelines will immediately invalidate a previously granted Approval.
- 20.12. The Approval Holder at all times remains responsible for the correct use of the Certification Marks by its Factors.

**21. Complaint Management**

- 21.1. The Approval Holder shall be required to keep a record of all the complaints made known to it in respect of an Approved Product during the validity of the Approval, and retain such record for ten years from the end of that period. The Approval Holder shall provide WRAS with a copy of the record referred to in clause 21.1 upon WRAS's request at any time during the period the Approval Holder is required to keep and retain that record.

**22. WRAS Approval Schemes Sanctions**

- 22.1. WRAS reserves the right to suspend, amend or withdraw an Approval or to amend or remove details of it from the WRAS Product and Materials Directory in the following circumstances:
  - i where there has been a breach by the Applicant / Approval Holder of any of its obligations detailed in the Scheme Requirements or any other provision of these T&Cs;
  - ii where WRAS considers this necessary as result of a change in any relevant law, regulation, specification, standard or any other requirement which affects the issue of WRAS Approvals.
  - iii where WRAS is no-longer satisfied that the relevant Product or material complies with Regulation 4(1)(a), Schedule 2 paragraph 2 of the Regulations or the Scheme Requirements.
- 22.2. WRAS reserves the right to notify the Water Companies of suspensions, amendments and withdrawals.
- 22.3. At its sole discretion, WRAS may publish details of the withdrawal, amendment or suspension of an Approval.

**23. Limitation of Liability**

- 23.1. Nothing in this agreement shall limit or exclude WRAS's liability for:
- i death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors;
  - ii fraud or fraudulent misrepresentation; or
  - iii any other liability that cannot be so limited or excluded under law.
- 23.2. WRAS shall not be liable to the Applicant or Approval Holder, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any:
- i loss of profits or revenue;
  - ii loss of sales or business;
  - iii loss of opportunity or contracts;
  - iv loss of or damage to goodwill or reputation; or
  - v indirect or consequential loss;

(in each case) arising under or in connection with this agreement or any Application, suspension, amendments or withdrawal of Approval.

- 23.3. WRAS shall have no liability whether in contract, tort (including negligence), breach of statutory duty, or otherwise arising out of or in connection with the acts or omissions of any Recognised Test Laboratory, except to the extent that such liability arises from WRAS's failure to perform its obligations under clause 9.7 in relation to that laboratory.
- 23.4. WRAS shall not be liable for any delays in processing Applications which are beyond its control, including those which are attributable to test laboratories or arise from an applicant's failure to respond to WRAS's queries, provide requested information or failure to satisfy the Scheme's acceptance criteria.
- 23.5. WRAS's total liability to the Applicant / Approval Holder whether in contract, tort (including negligence), breach of statutory duty, or otherwise arising under or in connection with this Agreement or any Application, suspension, amendments or withdrawal of Approval shall not exceed £1,000,000.
- 23.6. The limit of liability set out in clause 23.5 is based on the limits of the relevant insurance policies that WRAS has obtained. The Applicant / Approval Holder acknowledges that this is a commercially reasonable limit. WRAS may agree a higher limit, subject to being able to obtain appropriate insurance cover up to that higher limit and subject to the Applicant / Approval Holder agreeing to pay any additional costs that WRAS incurs in obtaining that insurance. Any such agreement concerning a higher limit of liability shall be effective only if made in writing signed by WRAS and the Applicant / Approval Holder.
- 23.7. WRAS shall exercise reasonable skill and care in performing its obligations under the agreement. Except as set out in these T&Cs, all warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded.



**24. Complaints**

- 24.1. WRAS has a complaints process for the resolution of disputes regarding decisions that WRAS makes on the following matters:
- i Refusal to grant an Approval,
  - ii Suspension or withdrawal of an Approval
  - iii Conditions attached to an Approval,
  - iv Other aspects of the WRAS Approval Scheme,
- 24.2. If the Applicant / Approval Holder disputes a decision that is subject to the complaints process the Applicant / Approval holder agrees to refer the dispute to the complaints process. The Applicant / Approval holder shall not seek any other remedy (including commencing any court proceedings) until the Applicant / Approval holder has exhausted the complaints process.
- 24.3. To refer a dispute to the complaints, process the Applicant / Approval Holder shall notify the WRAS Approvals Manager in writing setting out why the Applicant / Approval Holder disputes the relevant decision.
- 24.4. Where a dispute is referred to the complaints process WRAS and the Applicant / Approval Holder shall comply with the following process:

Stage 1: The WRAS Approvals Manager will review the complaint and take such action as he or she considers appropriate to resolve the complaint.

Stage 2: Where the Applicant / Approval Holder is not satisfied with the outcome of Stage 1, the Applicants/Approval Holders shall write to the Managing Director of WRAS setting out details of the complaint and why the Applicant / Approval Holder is not satisfied with the outcome of Stage 1. The Managing Director shall review the complaint and take such action as he or she considers appropriate to resolve it.

Stage 3: If an Applicant/Approval Holder is dissatisfied with the way a complaint has been dealt with by the Managing Director, the Applicant/Approval Holder shall request a review by the WRAS Chairman. The Chairman may appoint a panel with relevant experience to investigate the complaint and make a recommendation. The WRAS Chairman shall take such action as he or she considers appropriate to resolve the complaint.

Each stage of the complaints process shall be complete when the WRAS decision-maker responsible for that stage provides a written notice to the Applicant / Approval Holder setting out the action he or she considers appropriate to resolve the complaint and confirming that stage of the complaints process has been completed.

**25. Impartiality**

- 25.1. WRAS shall ensure that it and its staff comply with its Impartiality Policy (WRAS.Admin-103) in relation to each Application and Approval.

**26. Revisions to the Scheme documents**

- 26.1. WRAS may amend these T&Cs and the Scheme Requirements from time to time. Such amendments shall take effect between WRAS and the Approval Holder when the Approval Holder completes the annual Approval self-declaration process referred to in the Scheme Requirements, except where clause 26.2 applies.
- 26.2. If WRAS amends these T&Cs or the Scheme Requirements in order to reflect changes in applicable law or regulation or ISO/EN 17065 then such amendment shall take effect on the date that WRAS gives the Applicant / Approval Holder written notice or publishes the amended document at [www.wras.co.uk](http://www.wras.co.uk) (whichever is sooner).

**27. General**

- 27.1. Any decision, requirement or notification under these T&Cs shall be given by in writing (which shall include email) by or on behalf of the party giving it.
- 27.2. WRAS will not be liable or responsible for any failure to perform, or delay in performance of any of its obligations to Applicants or Approval Holders that is caused by an Event Outside Our Control.
- 27.3. These T&Cs and any disputes or claims arising out of or in connection with them or their subject matter (including non-contractual disputes or claims) shall be governed by, and construed in accordance with the laws of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the courts of England and Wales.

**28. Severance**

- 28.1. If any provision or part-provision of this agreement is or becomes invalid, illegal or unenforceable, it shall be deemed deleted, but that shall not affect the validity and enforceability of the rest of the agreement.
- 28.2. If any provision or part-provision of this agreement is deemed deleted under clause 28.1 the parties shall negotiate in good faith to agree a replacement provision that, to the greatest extent possible, achieves the intended commercial result of the original provision.

**29. Entire Agreement**

- 29.1. This agreement constitutes the entire agreement between WRAS and the Applicant / Approval Holder and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.
- 29.2. The Applicant / Approval Holder agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this agreement. The Applicant / Approval Holder agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in this agreement.

**30. Waiver**

- 30.1. No failure or delay by a party to exercise any right or remedy provided under this agreement or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.



*This certifies that*

**VOLA A/S**

---

*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**VOLA 200M – ½” BSP (F) X ¾” BSP (F). OUTLET SOCKET**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

---

*The product so mentioned will be valid until the end of:*

**December 2025**

*Certificate No.*

**2012011**

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,  
WRAS Approvals Manager



3<sup>rd</sup> March 2021

Vola A/S  
Lunavej 2,  
8700 Horsens,  
Denmark

Water Regulations Advisory Scheme Ltd.  
Unit 13, Willow Road,  
Pen y Fan Industrial Estate,  
Crumlin,  
Gwent,  
NP11 4EG

## Approval Number 2012011

Dear Sir/Madam

Production samples of the products described in the **Approval Information** section below ("Products"), have been subjected to the relevant mechanical and water quality tests as defined in Regulation 4 (2) and Schedule 2 to demonstrate a product is of an **appropriate quality or standard** for the purposes of a WRAS Approval application.

1. After considering the test reports and examining the Product/s, The Water Regulations Advisory Scheme Ltd. ("WRAS Ltd" / "WRAS") finds that:

The product is of an appropriate quality and standard as defined in The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and all other applicable WRAS requirements,

The non-metallic materials of construction, in contact with the water, are suitable for contact with wholesome water intended for domestic purposes having met the requirements of BS 6920-1: 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

2. WRAS Approvals are granted subject to, and in accordance with, the Standard Terms and Conditions of WRAS Approvals Schemes (WRAS.Cust-401) as amended from time to time ("Standard Terms of Approval").

You have confirmed your acceptance of the Standard Terms of Approval by submitting your application for WRAS Approval. A copy of the current Standard Terms of Approval are available from the WRAS website: [www.wras.co.uk](http://www.wras.co.uk).

Terms defined in the Standard Terms of Approval shall have the same meaning in this letter unless the context otherwise requires.

3. Installation Requirements & Notes (IRNs) are set out in Appendix A. A Product only qualifies for Approval if WRAS is satisfied that the relevant Product complies with Regulation 4(1)(a) and the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes.

Since the incorrect installation of Products will not be within the scope of an approval and may result in contravention of the Regulations or Byelaws requirements, **the attention of your customers should be drawn to any IRNs applied.**

4. Please note that the use of the Products described in any particular area of supply is at the discretion of the Water Company (water undertaker) in that area.
5. Approval Holders may quote in their sales literature that their product is WRAS approved. A WRAS product approval demonstrates that a water fitting is of a suitable quality and standard, provided that it meets the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes
6. The "WRAS Approved Product" logos are certification marks registered under the Trade Marks Act 1994 ("Certification Marks"). Approval Holders may use the Certification Marks in accordance with the Standard Terms of Approval.
7. Please verify the details of your Product as set out in the approval information and advise us of any discrepancies by no later than .

Yours Faithfully

A handwritten signature in blue ink, appearing to read 'Ian Hughes', written over a light blue horizontal line.

**Ian Hughes**  
**WRAS Approvals Manager**

**APPROVAL INFORMATION**

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between December 2020 & December 2025
Section Number:	<b>1530</b>
Section title:	<b>MISCELLANEOUS FITTINGS</b>
Installation requirement notes:	<b>R001</b> (IRN's are set out in Appendix A)
Product description:	Vola 200M separate outlet socket with brass body. Maximum working pressure 10.0 bar. Maximum operating temperature 85°C.
Size:	See model
Identification Marking:	VOLA on body.
Manufacturer:	Vola A/S
Model:	VOLA 200M – 1/2" BSP (F) x 3/4" BSP (F).

## APPENDIX A

### INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

#### **IRN R001**

See text of entry for Installation Requirements or Notes.

## APPENDIX B - Standard Terms of Approval

### 1. WRAS Approvals Schemes

- 1.1. The WRAS Approval Schemes ("the Schemes") and the WRAS Products and Materials Directory are owned and operated by the Water Regulations Advisory Scheme Ltd ("WRAS Ltd" or "WRAS").
- 1.2. To be eligible for WRAS approval products or materials must be capable of lawfully installed or used in the UK.
- 1.3. The WRAS Approvals Scheme Requirements & Code of Practice (WRAS.Cust-402) sets out what an Approval is.
- 1.4. WRAS is not responsible for enforcement of the Regulations, nor does it have any statutory powers. A WRAS Approval does not guarantee a water fitting will be accepted by Water Companies or that enforcement actions will not be taken. Site specific circumstances will be relevant such as aspects of the plumbing system design in which the fitting is installed, as well as water company terms and condition of consent.
- 1.5. Installation Requirement Notes (IRNs) applied to an Approval are designed to help installers, but do not guarantee all site-specific requirements are covered.
- 1.6. These Standard Terms and Conditions of Approval (T&Cs) and the Scheme Requirements form the agreement between WRAS and the Applicant / Approval Holder in respect of applications and Approvals.
- 1.7. The definitions in document WRAS.Gen-601: "WRAS Approvals Terms & Definitions" shall apply throughout.
- 1.8. In the event of any conflict between these T&Cs and any of the documents referred to in them, the T&Cs shall take precedence.

### 2. Obligations of the Applicant & Approval Holder

- 2.1. It is the responsibility of Applicants to ensure that they are familiar with, accept and comply at all times with the requirements of the Scheme as detailed in these Standard Terms and Conditions, the Code of Practice (WRAS.Cust-402) and the WRAS Scheme guidance. This includes, but is not limited to, the following documents:
  - i WRAS Approval Scheme Brand Guidelines
  - ii WRAS Approvals Guides
  - iii Test Code Sheet Matrix.
  - iv Guidance for non-metallic materials in fittings
  - v Sampling Matrix
  - vi Installation Requirement Notes (IRNs).

These are available for download from the WRAS website [www.wras.co.uk](http://www.wras.co.uk).

- 2.8. The Applicant guarantees the accuracy and completeness of all information contained in the Application and any other information now or subsequently provided by the Applicant or its Agents to WRAS and/or the Recognised Test Laboratory in pursuance of the application and confirms that none of this information is or may be construed as misleading in any way. WRAS accepts no liability for any losses or any other damage arising from incomplete or incorrect information provided by the Applicant.
- 2.9. The Applicant must implement suitable quality assurance methods / Factory Production Control (fpc), in order to ensure that the characteristics verified during certification remain of the same quality throughout the period of approval. This may be ensured through direct self-monitoring, as well as through measures under a quality management system in accordance with ISO 9001/ CE Mark. Assurance records and details of any investigations into complaints relating to Approved Products shall be presented to WRAS on request. The records shall be retained by the Applicant for ten years.
- 2.10. Approvals granted shall be subject to surveillance by WRAS, either as part of routine or investigative auditing activity. The Approval Holder shall co-operate fully with WRAS for this purpose, including accommodating inspection observers if necessary. The Approval Holder shall reimburse WRAS for all reasonable costs incurred in connection with surveillance & audit activities.
- 2.11. WRAS reserves the right to undertake unannounced audits of Approval Holders' facilities as part of investigations.
- 2.12. In order to maintain an Approval, the self-declaration of continued compliance must be completed annually by the Approval Holder in accordance with the Scheme Requirements. If these requirements are not met sanctions will be applied to the Approval.

### 3. Pre-Application Advice

- 3.1. Applicants may seek pre-application advice before submitting an application for WRAS Approvals
- 3.2. WRAS Product Approval will only be granted to production samples. Prototype or pre-production samples may be submitted for pre-application advice however additional testing may be required when subsequently submitted for full approval as a production sample.
- 3.3. Any pre-application advice is provided on the basis of the preliminary information provided. This advice should not be taken as guaranteeing that a product will be granted a WRAS approval nor that no enforcement action will be taken in respect of it by water companies. WRAS Approvals will carry out a full assessment of the product when an approval application is submitted.
- 3.4. No reliance should be placed on any pre-application advice for the purposes of designing or producing any product. WRAS accepts no liability for loss of goodwill, business, revenue or profits, anticipated savings or wasted expenditure (whether reasonably foreseeable or not) or indirect or consequential loss arising from or in connection with such advice.

#### **4. Applications**

- 4.1. All applications for WRAS Approval must be submitted using the appropriate official WRAS Application form.
- 4.2. Applications for WRAS Material Approval for non-metallic materials must be supported by test certificates to BS 6920, instructions and data safety sheets where required.
- 4.3. All applications for a WRAS Product Approval must be supported by schematic diagrams, technical drawings, photographs of product and markings, and installation manuals where appropriate. These must illustrate the arrangement of the product, clearly showing the water supply connections, discharge points (including overflows and waste discharges) and the water pathway through the product.
- 4.4. Product Approval applicants must provide a schedule of materials. All component parts of a product (including solder, thread sealant tape, lubricant and grease) which come into contact with wholesome water must be listed.
- 4.5. The Application Form must include details of any Agents appointed by the Applicant detailing the scope of the Agent's authority. The Applicant takes responsibility for all acts of their Agent in connection with the Application / Approval and indemnifies WRAS for any losses incurred as a result of any breach of these T&Cs by the Applicant or its Agent(s).
- 4.6. Applications are valid for a period of 12 months from the date of which they are verified by the applicant, after which time confirmation will be required that the information provided is up-to-date.
- 4.7. WRAS reserves the right to reject an application if it has reasonable grounds to believe the terms and conditions and other scheme requirements will not be met.

#### **5. Application Fees**

- 5.1. WRAS charges an administration fee ("WRAS Fee") for processing an Application. Details of the WRAS Fee are available from WRAS website and can be confirmed on request. Where applicants are using a Recognised Test Laboratory to project manage their application, WRAS will collect this fee from the Recognised Test Laboratory. In such cases, this fee is usually included in the charges made by the Recognised Test Laboratory to the Applicant, but it is the Applicant's responsibility to confirm this and to ensure that the WRAS Fee is discharged in full.
- 5.2. The Applicant will commit to pay WRAS fees within 30 days of the invoice. This includes surveillance fees and any third-party payments e.g. bank charges and additional courier charges. WRAS shall apply an additional administration fee for processing third party payments. Approval may be suspended if payment is not received on time. New applications will not be processed until overdue debts are paid.
- 5.3. The Applicant accepts responsibility for any import duties for samples supplied.

#### **6. Termination**

- 6.1. Either party may close an application at any time upon giving the other party written notice.
- 6.2. In the event that an applicant withdraws an application they shall pay to WRAS all sums due or committed up to the date of withdrawal.
- 6.3. Termination of this agreement shall not affect the rights and liabilities of either party accrued prior to termination.

#### **7. Intellectual Property and Ownership of documents**

- 7.1. All intellectual property owned by either party or any third independent party shall remain exclusively the property of the owner.
- 7.2. The Applicant grants to WRAS a perpetual, world-wide, non-exclusive, royalty-free licence to use any materials supplied by or on behalf of the Applicant for the purpose of administering the Scheme and exercising WRAS's rights and performing WRAS's obligations under this agreement. This licence includes the right to copy and modify the licenced materials, and to grant sub licences.
- 7.3. Subject to any confidential information or other intellectual property belonging to the Applicant, all application forms are the property of WRAS.

#### **8. Confidentiality**

- 8.1. Subject to the remaining terms of this clause 8, both WRAS and the Applicant undertake not to divulge to any third party, any information which was designated as confidential by the other party at the time it was made available ("Confidential Information"), without prior written consent of that other party.
- 8.2. WRAS may make information relating to granted and expired Approvals available to the Water Companies. This includes information which is, or was, published in the public directory and photographs that could help to identify a product. This includes the dates any modifications, suspensions or withdrawals were implemented.
- 8.3. WRAS may publish in the Directory any information that these T&Cs, the Scheme Requirements, or any of the other Scheme documents state will be published in the Directory. Any information that is published in the Directory shall be treated as being in the public domain even after the expiry, suspension or withdrawal of an Approval.
- 8.4. It is acknowledged and agreed that WRAS shall be entitled to retain all information provided by an Applicant for the entire duration of the Approval Period (including any renewal period granted by WRAS) and for up to seven years following the expiry of any granted Approvals. This includes, but is not limited to, test results and analyses of Confidential Information, provided that the Confidential Information is kept secure at all times.
- 8.5. Nothing in this agreement shall prevent a party from disclosing or otherwise using information if (i) the information is in, or enters, the public domain other than as a result of a breach of this agreement, (ii) the information was known to that party prior to receiving it from the other party, (iii) the information is received from a third party not subject to a duty of confidentiality, or (iv) such disclosure or use of the information is required by any rule of law or the order or direction of a court or regulatory body of competent jurisdiction, or (v) such disclosure is permitted by any other term of this agreement.



**9. Performance Testing**

- 9.1. WRAS will only accept Applications which include test reports from a Recognised Test Laboratory which cover in full, the Scheme's acceptance criteria.
- 9.2. Products must be tested in accordance with the requirements identified in the Test Code Sheet (TCS) matrix published on the WRAS website, against appropriate standards or in accordance with relevant harmonised standards and additional scheme requirements as notified by WRAS.
- 9.3. Where a product is an assembly of components, all individual constituent components must satisfy the requirements applicable to that component and unless already WRAS Approved will require testing.
- 9.4. In the case of non-standard products clarification of the testing required should be sought from WRAS in advance.
- 9.5. The scope of an Approval is restricted to those conditions applied during testing. Applications should include all scenarios and variations the applicant wishes to be covered in the Approval.
- 9.6. Mechanical testing of products must have been completed no more than two years before the report is presented for Approval.
- 9.7. WRAS shall exercise reasonable skill and care in applying its policies for the recognition of test laboratories, as set out in the Requirements Documents. WRAS shall require every Recognised Test Laboratory to enter into a contract with WRAS requiring the laboratory to comply with the Requirements Documents.

**10. Test Samples**

- 10.1. A sample on which a WRAS Approval is to be based should have been manufactured no more than 12 months before the date of its receipt by the Recognised Test Laboratory.

**11. Markings**

- 11.1. It is a condition of WRAS Product Approval that all products be adequately and consistently marked to facilitate identification.

**12. Testing Failure**

- 12.1. Should a product undergoing mechanical performance testing fail to satisfy the requirements of an individual test then a record of the failure will be reported to WRAS by the Recognised Test Laboratory. Complete retesting of a new sample will be required unless WRAS accepts that replacement of the failed component or product would not affect the performance of the other tests already carried out on the sample that failed.
- 12.2. Should a replacement sample subsequently fail the same test then it is deemed to be an outright failure and will be reported as such to WRAS by the Recognised Test Laboratory. If the replacement fails a different test it is considered to be a first failure and treated as a failure during testing.

**13. Modified replacement samples**

- 13.1. If a product fails to satisfy the requirements of an individual test and is then modified, the Applicant must provide a declaration detailing the nature and full extent of all modifications. In such cases the status of any earlier testing should be clarified with WRAS.
- 13.2. Where a modified product is re-tested it is only deemed to be an outright failure if two failures are recorded for the same test.

**14. Failure of samples representing a product range**

- 14.1. Failure of one sample from amongst a number of samples representing a product range will be treated as a first failure of that particular model/size. In this circumstance the same variant should be retested. An outright failure would only occur if the replacement example failed the same test.

**15. Failure of early audits**

- 15.1. The failure of a product submitted for early audit will at the discretion of WRAS render the current Approval null and void and will result in the Approval being removed from the Directory.

**16. Certificates**

- 16.1. WRAS will normally issue a certificate within two weeks of a product gaining Approval.
- 16.2. Approval Holders must not use old versions of any WRAS certificate or modify any WRAS certificate. Any certificate provided by an Approval Holder to a third party must be current and in the full and complete form as issued by WRAS, including any IRNs and conditions attached.
- 16.3. A certificate issued by WRAS shall remain the property of WRAS at all times.

**17. Directory entries**

- 17.1. Duplicate Directory entries for Products are not permitted.
- 17.2. All recently approved WRAS listings will normally be added to the Directory within two weeks of them gaining Approval.
- 17.3. All expired Approvals will be removed from the Directory following their expiry dates.

**18. Alterations and additions to an existing approval**

- 18.1. All requests for alterations or addition to a current Approval should be made directly to WRAS.
- 18.2. There are no restrictions on the number of revisions that can be made to an Approval during its lifetime provided that the conditions of the Scheme are complied with.
- 18.3. An application fee for alterations and additions to existing approvals will be applied regardless of outcome.
- 18.4. Additions to an existing Approval without the need for additional testing of the Product will only be permitted if the Scheme's sampling acceptance criteria are satisfied.

**19. Secondary Approvals**

- 19.1. Applicants for Secondary Approvals do not need to be the Primary Approval holder. In all circumstances the Applicant must obtain the written consent of the Primary Approval holder before submitting an application for a Secondary Approval.
- 19.2. Any changes made to a Primary Approval (including the withdrawal of that Approval) shall automatically apply to any Secondary Approval based on that Primary Approval. WRAS shall notify the Secondary Approval holder of the change, but shall not be obliged to disclose the reasons for the change.

**20. Registered Certification Marks**

- 20.1. The "WRAS Approved Product" and "WRAS Approved Material" logos are certification marks registered under the Trade Marks Acts 1994 ("Certification Marks"). Approval Holders shall be entitled to use the Certification Marks upon the licence terms set out in this clause 20 ("Licence Terms"). The Brand Guidelines can be found on the WRAS Website.
- 20.2. The Approval Holder acknowledges that WRAS is the owner of the Certification Marks and the Approval Holder shall not do anything which may be taken to indicate the Approval Holder has any right or interest in the Certification Marks other than as set out in these T&Cs.
- 20.3. Prior to an Approval being granted Applicants shall not use the Certification Marks or the WRAS name or logo in any publication or suggest or imply any endorsement of a particular product or range of products by the Scheme either verbally, in writing or by any other means.
- 20.4. Approval Holders may use the Certification Marks only in respect of those Approved Products listed in the Approval Letter and only for the duration of the Approval Period applicable to those Approved Products. Where Approval has lapsed or is withdrawn, the Approval Holder must immediately stop using the Certification Marks in relation to the relevant Product.
- 20.5. Subject to the rest of these Licence Terms, Approval Holder may use the Certification Marks on the packaging, promotional literature and point of sale advertising for the relevant Approved Products.
- 20.6. If the Approval Holder's right to use the Certification Marks in relation to a Product ends then the Approval Holder must remove the Certification Mark from or destroy the packaging, promotional literature, point of sale advertising and any other materials relating to that Product. The Approval Holder shall ensure that its Factors also comply with this clause 20.6.
- 20.7. Where a Certification Mark is used, it must be replicated without adaptation or alteration, save that reproducing the logo in black and white as opposed to colour is permissible.
- 20.8. The Certification Marks may only be used in connection with a product range where each individual product and/or material and/or component within that product range has been granted individual WRAS Approval.
- 20.9. The Approval Holder shall inform its Factors and agents that any Modification or other alteration to the Approved Product may invalidate the Approval and shall inform WRAS of any Modification or other alteration as soon as this comes to the Approval Holder's attention.
- 20.10. The Approval Holder shall not sub-licence, assign, transfer or otherwise deal with the Certification Marks other than on these Licence Terms.
- 20.11. The Approval Holder shall adhere to the terms of all brand guidelines issued by WRAS from time to time. Failure to comply with all brand guidelines will immediately invalidate a previously granted Approval.
- 20.12. The Approval Holder at all times remains responsible for the correct use of the Certification Marks by its Factors.

**21. Complaint Management**

- 21.1. The Approval Holder shall be required to keep a record of all the complaints made known to it in respect of an Approved Product during the validity of the Approval, and retain such record for ten years from the end of that period. The Approval Holder shall provide WRAS with a copy of the record referred to in clause 21.1 upon WRAS's request at any time during the period the Approval Holder is required to keep and retain that record.

**22. WRAS Approval Schemes Sanctions**

- 22.1. WRAS reserves the right to suspend, amend or withdraw an Approval or to amend or remove details of it from the WRAS Product and Materials Directory in the following circumstances:
- i where there has been a breach by the Applicant / Approval Holder of any of its obligations detailed in the Scheme Requirements or any other provision of these T&Cs;
  - ii where WRAS considers this necessary as result of a change in any relevant law, regulation, specification, standard or any other requirement which affects the issue of WRAS Approvals.
  - iii where WRAS is no-longer satisfied that the relevant Product or material complies with Regulation 4(1)(a), Schedule 2 paragraph 2 of the Regulations or the Scheme Requirements.
- 22.5. WRAS reserves the right to notify the Water Companies of suspensions, amendments and withdrawals.
- 22.6. At its sole discretion, WRAS may publish details of the withdrawal, amendment or suspension of an Approval.

**23. Limitation of Liability**

- 23.1. Nothing in this agreement shall limit or exclude WRAS's liability for:
- i death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors;
  - ii fraud or fraudulent misrepresentation; or
  - iii any other liability that cannot be so limited or excluded under law.
- 23.5. WRAS shall not be liable to the Applicant or Approval Holder, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any:
- i loss of profits or revenue;
  - ii loss of sales or business;
  - iii loss of opportunity or contracts;
  - iv loss of or damage to goodwill or reputation; or
  - v indirect or consequential loss;

(in each case) arising under or in connection with this agreement or any Application, suspension, amendments or withdrawal of Approval.

- 23.11. WRAS shall have no liability whether in contract, tort (including negligence), breach of statutory duty, or otherwise arising out of or in connection with the acts or omissions of any Recognised Test Laboratory, except to the extent that such liability arises from WRAS's failure to perform its obligations under clause 9.7 in relation to that laboratory.
- 23.12. WRAS shall not be liable for any delays in processing Applications which are beyond its control, including those which are attributable to test laboratories or arise from an applicant's failure to respond to WRAS's queries, provide requested information or failure to satisfy the Scheme's acceptance criteria.
- 23.13. WRAS's total liability to the Applicant / Approval Holder whether in contract, tort (including negligence), breach of statutory duty, or otherwise arising under or in connection with this Agreement or any Application, suspension, amendments or withdrawal of Approval shall not exceed £1,000,000.
- 23.14. The limit of liability set out in clause 23.5 is based on the limits of the relevant insurance policies that WRAS has obtained. The Applicant / Approval Holder acknowledges that this is a commercially reasonable limit. WRAS may agree a higher limit, subject to being able to obtain appropriate insurance cover up to that higher limit and subject to the Applicant / Approval Holder agreeing to pay any additional costs that WRAS incurs in obtaining that insurance. Any such agreement concerning a higher limit of liability shall be effective only if made in writing signed by WRAS and the Applicant / Approval Holder.
- 23.15. WRAS shall exercise reasonable skill and care in performing its obligations under the agreement. Except as set out in these T&Cs, all warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded.

**24. Complaints**

- 24.1. WRAS has a complaints process for the resolution of disputes regarding decisions that WRAS makes on the following matters:
- i Refusal to grant an Approval,
  - ii Suspension or withdrawal of an Approval
  - iii Conditions attached to an Approval,
  - iv Other aspects of the WRAS Approval Scheme,
- 24.6. If the Applicant / Approval Holder disputes a decision that is subject to the complaints process the Applicant / Approval holder agrees to refer the dispute to the complaints process. The Applicant / Approval holder shall not seek any other remedy (including commencing any court proceedings) until the Applicant / Approval holder has exhausted the complaints process.
- 24.7. To refer a dispute to the complaints, process the Applicant / Approval Holder shall notify the WRAS Approvals Manager in writing setting out why the Applicant / Approval Holder disputes the relevant decision.
- 24.8. Where a dispute is referred to the complaints process WRAS and the Applicant / Approval Holder shall comply with the following process:

Stage 1: The WRAS Approvals Manager will review the complaint and take such action as he or she considers appropriate to resolve the complaint.

Stage 2: Where the Applicant / Approval Holder is not satisfied with the outcome of Stage 1, the Applicants/Approval Holders shall write to the Managing Director of WRAS setting out details of the complaint and why the Applicant / Approval Holder is not satisfied with the outcome of Stage 1. The Managing Director shall review the complaint and take such action as he or she considers appropriate to resolve it.

Stage 3: If an Applicant/Approval Holder is dissatisfied with the way a complaint has been dealt with by the Managing Director, the Applicant/Approval Holder shall request a review by the WRAS Chairman. The Chairman may appoint a panel with relevant experience to investigate the complaint and make a recommendation. The WRAS Chairman shall take such action as he or she considers appropriate to resolve the complaint.

Each stage of the complaints process shall be complete when the WRAS decision-maker responsible for that stage provides a written notice to the Applicant / Approval Holder setting out the action he or she considers appropriate to resolve the complaint and confirming that stage of the complaints process has been completed.

**25. Impartiality**

- 25.1. WRAS shall ensure that it and its staff comply with its Impartiality Policy (WRAS.Admin-103) in relation to each Application and Approval.

**26. Revisions to the Scheme documents**

- 26.1. WRAS may amend these T&Cs and the Scheme Requirements from time to time. Such amendments shall take effect between WRAS and the Approval Holder when the Approval Holder completes the annual Approval self-declaration process referred to in the Scheme Requirements, except where clause 26.2 applies.
- 26.2. If WRAS amends these T&Cs or the Scheme Requirements in order to reflect changes in applicable law or regulation or ISO/EN 17065 then such amendment shall take effect on the date that WRAS gives the Applicant / Approval Holder written notice or publishes the amended document at [www.wras.co.uk](http://www.wras.co.uk) (whichever is sooner).

**27. General**

- 27.1. Any decision, requirement or notification under these T&Cs shall be given by in writing (which shall include email) by or on behalf of the party giving it.
- 27.2. WRAS will not be liable or responsible for any failure to perform, or delay in performance of any of its obligations to Applicants or Approval Holders that is caused by an Event Outside Our Control.
- 27.3. These T&Cs and any disputes or claims arising out of or in connection with them or their subject matter (including non-contractual disputes or claims) shall be governed by, and construed in accordance with the laws of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the courts of England and Wales.

**28. Severance**

- 28.1. If any provision or part-provision of this agreement is or becomes invalid, illegal or unenforceable, it shall be deemed deleted, but that shall not affect the validity and enforceability of the rest of the agreement.
- 28.2. If any provision or part-provision of this agreement is deemed deleted under clause 28.1 the parties shall negotiate in good faith to agree a replacement provision that, to the greatest extent possible, achieves the intended commercial result of the original provision.

**29. Entire Agreement**

- 29.1. This agreement constitutes the entire agreement between WRAS and the Applicant / Approval Holder and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.
- 29.2. The Applicant / Approval Holder agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this agreement. The Applicant / Approval Holder agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in this agreement.

**30. Waiver**

- 30.1. No failure or delay by a party to exercise any right or remedy provided under this agreement or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.