Form 101

APPLICATION FOR

PRODUCT AUTHORISATION

FOR USE WITHIN

SA WATER CORPORATION

Water and Sewer Reticulation Networks

For Use In

# Overview

## SA Water Standards

SA Water demonstrates:

1. **approved products** in a number of **Technical Standards** (TS 0500 to TS 0507), refer [Technical Standards](https://www.sawater.com.au/developers-and-builders/engineering-standards-and-guidelines-introduction/tech-standards)
2. and, their **installation** in **Standard Drawings**, refer [Standard Drawings](https://www.sawater.com.au/developers-and-builders/engineering-standards-and-guidelines-introduction/standard-drawings).

## Appraisal Basis

SA Water may appraise a product if it considers the item will provide a benefit to SA Water.

SA Water is under no obligation to review any product (even if it has been appraised by WSAA and may be approved by other Water Authorities).

The details sought herein are for the purpose of evaluating the suitability of a product.

An appropriate level of detail shall be provided to enable the assessment to be conducted.

SA Water requires that products to be in contact with drinking water, shall comply with AS/NZS 4020 (2018). Where products have been tested to the 2005 version of this standard, gap testing to clause 6.8 (organics testing) of the 2018 version, must be undertaken and a test report provided to SA Water.

## WSAA Appraisal

A valuable component of the SA Water assessment is a Product Appraisal undertaken by WSAA.

If a WSAA Appraisal has been finalised it shall be submitted together with the Application Form and any requested information.

## No WSAA Appraisal

Where no WSAA Appraisal is available, SA Water will require the manufacturer to submit comprehensive supporting documentation to enable an assessment by SA Water.

Where SA Water has identified a need for a type of product, SA Water may choose to proceed with a product assessment (even in the absence of a WSAA Appraisal).

## Completing the Application

Sections **2, 3** and **6** of the Applicationshall be completed for all submissions**.**

Where a WSAA Appraisal is being submitted with the Application, Section **4** shall be completed.

Section **5** is to be completed if a WSAA Appraisal has not been undertaken.

Where a WSAA Appraisal contains certificates and other supporting documents, SA Water will not require copies of this documentation.

For no WSAA Appraisal, certificates, test reports and/ or supporting documents shall be provided.

Should approval be sought for multiple products, separate Applications should be completed.

By seeking to have a product added to a technical standard, the applicant acknowledges their obligation to provide a sample, or any part of the product when requested to do so by SA Water.

## Size Limitation

For products used within its **Reticulation Networks**, SA Water has a limitation on the product size.

Please refer to the relevant Technical Standard (TS 0500 to TS 0507) for confirmation of size for the different systems.

For products sized within the scope of TS 0500 to TS 0507 please proceed to complete this Application Form.

Products larger than those within the scope of each Technical Standard are not assessed under this process.

## Inquiries

Further inquiries can be directed to:

SA WATER Representative: **Reticulation Networks Specialist**.

Telephone: (08) 7424 2009.Email: [reticulation.networks@sawater.com.au](mailto:reticulation.networks@sawater.com.au)

# Product Details

## Product Details

|  |  |
| --- | --- |
| Product Type |  |
| Materials |  |
| System/s (Water, sewer etc.) |  |
| Size Range |  |
| End Connections/ Joint type |  |
| Pressure / Stiffness Rating |  |
| Australian Standards |  |
| AS/NZS 4020 (2018) |  |
| Product Marketing Name |  |
| Special Conditions or Use Constraints |  |

## SA Water Technical Standard

Is the product for which approval is being sought the equivalent of a product currently authorised by SA Water?

If yes, please complete details below. (Where the Item Number is requested refer to the relevant TS).

TS 0502  Yes Item No. ………..

TS 0503  Yes Item No. ………..

TS 05….. Item No. ………..

## Product Description

(If appropriate to supplement understanding of the product or its usage)

|  |
| --- |
|  |

## Manufacture Location

Is the product:

1. Manufactured by an Australian Company within Australia?  Yes  No
2. Manufactured Overseas by a Foreign Company?  Yes  No
3. Manufactured Overseas and assembled by the Australian Company?  Yes  No
4. Other?

|  |
| --- |
|  |

## Product Sample

SA Water will generally require a sample of the product for examination and assessment.

The sample shall not be provided until the assessment has progressed to an advanced phase and is requested by SA Water.

Please confirm a sample can be provided upon request.  Yes  No

# Applicant Details

## Manufacturer

The Manufacturer is the Australian manufacturer seeking approval. (It is not the product supplier).

|  |  |
| --- | --- |
| Company Name |  |
| Postal Address |  |
|  |  |
| Manufacturing Works |  |
|  |  |

## Contact Details

|  |  |
| --- | --- |
| Contact Person |  |
| Position |  |
| Email address |  |
| Phone |  |

## Overseas Manufacturer Details

(Where relevant).

|  |  |
| --- | --- |
| Company Name |  |
| Manufacturing Location |  |
|  |  |
|  |  |

# WSAA Appraisal Option

Has the product been appraised by WSAA (Water Services Association of Australia)?  Yes  No

If your response is no, please proceed to Section 5.

If your response is yes, please complete the details below.

## Appraisal Documentation

|  |  |
| --- | --- |
| Appraisal & Issue No. |  |
| Title |  |
| Publication Date |  |
| WSAA PS No. |  |

Please confirm the Appraisal includes Certificates and evidence of the following details:

1. Product Description & Materials  Yes  No
2. Size Range  Yes  No
3. Pressure Rating  Yes  No
4. Manufacturer Details (including Overseas)  Yes  No
5. Copies of ISO Certifications for all companies  Yes  No
6. Compliance with relevant Australian Standard/s  Yes  No
7. Copies of Watermark/ Standardsmark Certifications  Yes  No
8. Compliance with AS/NZS 4020 (2018) for Water Supply components  Yes  No
9. Any Training required for product fitting/ installation?  Yes  No
10. Product Warranty  Yes  No

Where details and/ or copies of certificates etc. are not contained within the WSAA Appraisal, they shall be provided with the Application.

## Additional Information to be submitted

### Materials

|  |  |  |
| --- | --- | --- |
| Component | Materials | Material Grade |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

### Product Range

Where a product may be available in multiple configurations, e.g. flanged and socket, different end diameters, etc., SA Water requires a listing of sizes and assemblies. (This data will assist with how the information is presented in the SA Water Technical Standard).

Where relevant, please prepare a list of item configurations and submit with your application.

# Detailed Information to be submitted

This Section shall be completed when a WSAA Appraisal has not been undertaken.

## Product Details

### Coating or Linings

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Component | Coating/ Lining Material | No. of Coats | Total Coating | Colour Name | Colour Code |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## Standards/ Authorisations

Each table shall be completed. A copy of each Certificate shall be provided.

### Australian Standards

|  |  |  |
| --- | --- | --- |
| AS Standard No. | Component | Compliance Confirmation |
|  |  |  |
|  |  |  |
|  |  |  |
| AS/NZS 4020 (2018) |  |  |

### Certifications

|  |  |  |
| --- | --- | --- |
| Category | Certificate No. | Expiry Date |
| ISO 9001 (Aust.) |  |  |
| ISO 9001 (Overseas) |  |  |
| Watermark etc. |  |  |
| Other Certificates (where relevant) |  |  |
|  |  |  |

### Other Information to be provided

Where a brochure, drawing etc. is available it shall be provided.

Catalogue/ Brochure  Yes  No  N/A

Technical Drawings  Yes  No  N/A

Test Report/ Field Trial  Yes  No  N/A

International Standard Compliance or Certification  Yes  No  N/A

# Other Water Authority Approvals

Please provide details of Australian Water Authorities that have authorised the product for use.

|  |  |
| --- | --- |
| Authority | Approval Date |
|  |  |
|  |  |
|  |  |
|  |  |