

Application for Product Authorisation Water, Sewer and Stormwater Network

Appraisal Criteria

Greater Western Water (GWW) will only appraise a product if it meets one of the following criteria:

- It has a positive WSAA appraisal
- It fulfils a need that no existing approved product can meet
- It is required (subject to a positive appraisal) to be used as part creation of new asset through Capital Work program or maintenance purpose.

In the case of items (b) and (c), GWW will assess whether it is more appropriate for the product to be first directed to WSAA for an appraisal. GWW will appraise products without a positive WSAA appraisal only where there is a need.

Products which do not have a WSAA positive appraisal will require GWW invitation before an application for product authorisation will be considered.

Product Approval Application

Where there has been a WSAA appraisal and it is still current, only Applicant and Distributor details in the form need to be completed, unless otherwise requested.

Otherwise fully complete this form and append all appropriate certificates and test reports as required for verification and any other product information that may assist in understanding the product. Incomplete forms may be returned for completion without processing.

Complete separate application forms for:

Products made to different standards/specifications, e.g. DI pipes, GRP pipes, air valves, swing check valves, etc.

Products from different manufacturers.

Greater Western Water	Location
Representative: Senior Standards and Products Engineer Telephone: (03) 9313 8435 Facsimile: (03) 9313 8052 Email: standards@gww.com.au	36 Macedon Street, Sunbury VIC 3429 Postal Address: Locked Bag 350 Sunshine VIC 3020

The following headings are a guide to the sections of a Report and subject matter that should be considered in carrying out a product evaluation. Some or all items may need to be considered, depending on what is being assessed and an appropriate level of detail needs to be provided.

Previous GWW Approval

Product approvals have a maximum life of five years until revised or withdrawn. At completion of the nominated period, the applicant will be invited to have the product reviewed and the product approval will be either reissued or the approval will lapse.

Previous CWW Approval reference Number	
Previous Approval Expiry Date	
If not previously approve, please indicate whether:	<input type="checkbox"/> New product <input type="checkbox"/> Not previously approved

WSAA Appraisal Details

Product Appraisal Number	
Published Date	

Product Trade or Brand Name

Business or Trading Name (if applicable):

General Description

(Clearly describe the product, including all configurations, options and features available with the product, e.g. different coatings or jointing systems; provide general idea on its intended use)

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Product Range

(i.e. sizes, classes, etc. Also provide ordering codes for each orderable item in product range; attach a schedule where seeking approval for a range of products)

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Product Use Limitations/Special Conditions

(e.g. ground burial condition limits, corrosivity limits, UV exposure limits, etc)

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Product Compliance

Indicate copies of certifications submitted.

Product Certification to National or International Standard

Standard	
Certificate License No	
Current Date of Certification	
Certification Body	

Product Compliance to Water Industry Standard or WSAA Product Specification

(i.e. to an Australian (WSAA) Water Industry Standard or a UK WIS – where no Australian Standard)

Water Industry Standard / WSAA WSA PS No.	
License or Test Certificate No	
Date of Compliance Verification	
Testing/Verification Party	

Complementary Component Product Certification

(i.e. for elastomeric seals and gaskets)

Standard/Specification e.g. AS 1646	
License No	
Current Date of Specification	
Certification Body	

Potable Water Suitability

Only where this requirement is not covered in product standard - in such cases approval to AS/NZS 4020 or overseas equivalent is required - independent certification or test reports must be submitted)

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Applicant

Company Name	
Physical Address	
Postal Address	
Contact Person	
Name	
Position	
Work Phone	
Email	
Fax No	
Person to receive approval certificate/s (name and position)	

Distributor/Supplier of Products

Company Name	
Physical Address	
Postal Address	
Contact Person	
Name	
Position	
Work Phone	
Email	
Fax No	

Manufacturer

The manufacturer, either in Australia or overseas, can either be the entity who: manufactures the entire product; or undertakes part product completion and quality assurance additional to subcontractor manufacturing, finishing and quality assurance

Company Name	
Physical Address	
Postal Address	
Contact Person	
Name	
Position	
Work Phone	
Email	
Fax No	
Manufacturer's activities (activities specific to the product for approval only)	

Manufacturer's Quality Management System

(Attach the certificate plus schedules for ISO 9001 certification where obtained. Otherwise attach quality inspection and test plans used for manufacture and supply)

ISO 9001 Certification	Yes/No
Certification No	
Certification Body	
Date of Last Certification	
Expiry Date of Certification	

Manufacturer's Quality Management System

(Attach the certificate plus schedules for ISO 9001 certification where obtained. Otherwise attach quality inspection and test plans used for manufacture and supply)

ISO 9001 Certification	Yes/No
Certification No	
Certification Body	
Date of Last Certification	
Expiry Date of Certification	

Approvals, Appraisals, Assessments and Usage

Australian Water Utility Approvals

(List approvals and attach water agency letters or certificates proving approval, Melbourne Water etc)

Overseas Water Utility Approvals

(List approvals and attach letters or certificates proving approval)

Water Industry Body Appraisals

(Nominate WSAA appraisal no. – attach overseas appraisals)

Field Assessments / Trials

(List and attach any field assessment test reports proving performance properties and product suitability)

Usage

(Usage of product and years used in Australia and overseas – attach list of projects if available)

Product Components

(Provide the material and material grade for each component of a product, e.g. rubber ring is EPDM, valve spindle is 316L stainless steel; attach material specification data sheets for proprietary type materials)

Component	Material	Material Grade

Coatings/Linings

(List coating/lining details for all components of the product – attach material specification data sheets for proprietary type materials)

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

Product Shop Drawings

(list drawing numbers and titles and attach drawings – appropriate drawings need to identify all product dimensions and components as a minimum; component materials and material grades should also be identified - drawings need to be specific to the products for which approval is sought)

Drawing No	Drawing Title

Product Photographs and Samples

Photograph	<input type="checkbox"/> Provided <input type="checkbox"/> Not provided
Brochure or any printed material	<input type="checkbox"/> Provided <input type="checkbox"/> Not provided
Product Sample	<input type="checkbox"/> Provided <input type="checkbox"/> Not provided

Compatible with existing infrastructure products

(With which other CWW approved products may the product connect with)

Test Results

(To specify test conducted against what standard; this item is only required where no positive WSAA appraisal or appropriate third-party product certifications are available)
