SAWater

NETWORK INFRASTRUCTURE STANDARDS

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PRODUCTS APPRAISAL AND APPROVAL INFORMATION SHEET

The aim of this sheet is to provide information to product Manufacturers and Suppliers about the SA Water appraisal and approval process for new products, intended for use in water and wastewater network reticulation infrastructure.

Pipes and fittings are considered to be critical infrastructure and are therefore required to meet the requirements of the Water Services Association of Australia (WSAA) product appraisal process. To assist in this process, we recommend that manufacturers contact Carl Radford (Program Manager Asset Creation) at WSAA on 0418 892 953, or email him at carl.radford@wsaa.asn.au

The following is the link to the WSAA website, which contains information about the WSAA appraisal process; https://www.wsaa.asn.au/ProductAppraisals/Pages/default.aspxx

During the WSAA appraisal process, WSAA will assess the information provided by the manufacturer and assess whether the new product conforms to the required standards, while meeting the needs of urban water businesses. Part of the WSAA appraisal will involve a field trial being undertaken, using the product. Depending on the results of the field trial, WSAA will notify its members of the products suitability and publish a final appraisal report for use by all member Water Authorities and Agencies across Australia. Individual agencies (such as SA Water) may then make their own assessment of the product, based on the information produced by WSAA, to determine if they wish to include the product on their "Approved Product List".

To be considered for inclusion onto the SA Water approved products list. The following information will need to be forwarded to SA Water;

- The WSAA appraisal and any the results of any field trial undertaken.
- Any additional product certifications which may assist with the assessment.
- The name and location of who will be the product distributor in SA
- A sample of the product for internal assessment.
- A completed product application form 101.

Once SA Water has received and satisfactorily assessed the items listed above, we will be able to grant a temporary product approval for 12 months. During this time, we will monitor the performance of the product in service and notify the supplier or manufacturer of any defects or issues found. Products may be suspended or removed from the approved products list, pending satisfactory testing and reports of how product defects will be resolved.

Manufacturers are required to notify SA Water, if there are any changes in the design, materials or manufacturing processes of any approved product.