

OFFICIAL

Contact: Katie Koto
Telephone: (08) 8226 7100
Email: healthwastewatermanagement@sa.gov.au



Government of South Australia

SA Health

Product Approval Number: **WWP-20124**

Att: Mr M Blee
Suncoast Waste Water Management
59 Industrial Avenue
Kunda Park QLD 4556

Health Protection & Licensing Services

Citi Centre Building
11 Hindmarsh Square
Adelaide SA 5000

PO Box 6
Rundle Mall SA 5000
DX 243

Tel 08 8226 7100
Fax 08 8226 7102

ABN 97 643 356 590

www.health.sa.gov.au

Dear Mr Blee,

RE: PRODUCT APPROVAL FOR THE SUNCOAST WASTE WATER MANAGEMENT OZZI KLEEN RP10, RP10A+, RP10S & RP10S+ Aerated Wastewater Treatment Systems

We refer to your application seeking product approval for the Suncoast Waste Water Management Ozzi Kleen RP10, RP10A+, RP10S & RP10S+ on-site domestic wastewater treatment units.

This product approval supersedes approvals WWP-20103 and WWP-200001, which will be removed from the SA Health approved products list.

Approval of the products is granted on the basis that the products have been certified by SAI Global to conform with:

- AS/NZS 1546.3:2017 - On-site domestic wastewater treatment units – Secondary treatment systems, as demonstrated by StandardsMark Licence certificate no. SMKB2608.
and
- AS/NZS 1546.1:2008 - On-site domestic wastewater treatment units – Septic tanks, as demonstrated by StandardsMark Licence certificate no. SMKB20032.

Pursuant to the South Australian Public Health (Wastewater) Regulations 2013, product approval is granted subject to the following conditions:

1. The approved secondary treatment systems incorporate:
 - 1.1. Maximum treatment capacity 1500 L/day hydraulic load and 700g BOD₅/day organic load.
2. The products shall be manufactured and constructed in accordance with:
 - 2.1. The plans, drawings and specifications, as referenced in this approval.

OFFICIAL

- 2.2. AS/NZS 1546.3:2017 – On-site domestic wastewater treatment units – Secondary treatment systems.
 - 2.3. AS/NZS 1546.1:2008 – On-site domestic wastewater treatment units – Septic tanks.
 - 2.4. All other relevant standards and codes.
 - 2.5. Conditions of this approval.
3. The seller of the approved products shall provide the purchaser with an electronic or hard copy of:
- 3.1. The Owner’s Manual, RP10, RP10A, RP10A+, RP10S & RP10S+.
 - 3.2. Any other instructions relating to the installation, operation or maintenance of the products.
4. Modification of the design, materials or manufacturing process of the approved products or any of their associated components requires a variation to this approval by the Department for Health and Wellbeing.
5. The product approval will expire on **22 July 2027**, at which time the products will no longer be approved and will be removed from the SA Health approved product database.
6. This product approval does not constitute approval for the installation of the products.

Approved by:

Date: **25 July 2022**



Karen Bennink

Manager, Wastewater Management

Delegate of the Minister for Health and Wellbeing

References: The following documents, submitted by Suncoast Waste Water Management:

- SAI Global StandardsMark Licence, certificate No SMKB20032.
- SAI Global StandardsMark Licence, certificate No SMKB2608.
- General drawing, Dwg No. GD-PT000GTS-H10, dated 23/11/15.
- General drawing, Dwg No. GD-PT400RP-H10, dated 23/11/15.
- System details, Dwg No. GD-RP10/RP10A+-H10.B, dated 14/05/21.
- System details, Dwg No. GD-RP10S-H10.B, dated 04/02/22.
- Piping & Instrumentation Diagram, Dwg No. GD-RP10-H07, dated 18/10/21.
- Piping & Instrumentation Diagram, Dwg No. GD-RP10A+-H07, dated 04/01/17.
- Piping & Instrumentation Diagram, Dwg No. GD-RP10S+-H07, dated 18/10/21.

OFFICIAL

- Piping & Instrumentation Diagram, Dwg No. GD-RP10S-H07, dated 18/10/21.
- Owner's Manual, RP10, RP10A, RP10A+, RP10S & RP10S+.
- RP10 AWTS Engineering Calculation Sheet, dated 05/07/2022.
- RP10A+ AWTS Engineering Calculation Sheet, dated 05/07/2022.
- RP10S+ AWTS Engineering Calculation Sheet, dated 05/07/2022.
- RP10S AWTS Engineering Calculation Sheet, dated 05/07/2022.
- Ozzi Kleen Residential Manufacturer's Warranty, Document P008, Rev 2, dated 14/10/2015.
- Ozzi Kleen Commissioning Certificate, Document P004, Rev K, dated 21/06/2022.
- Service Procedure Manual for Ozzi Kleen Sewerage Systems, Models RP10, RP10A, RP10A+, GTS10, RP10S & RP10S+, Document P003, Rev 4, dated 21/06/2022.
- Installation Manual, Ozzi Kleen Sewage Treatment System *Models: RP10, RP10A & RP10A+, Document P001, Rev Q, dated 12/01/2018.
- Installation Diagram, Dwg No. GD-RP10-H10.C, dated 29/01/20.
- Installation Diagram, Dwg No. GD-RP10S-H10.C, dated 04/02/22.
- Global Certification Pty Ltd Audit Report, dated 25th January 2021.

Notes:

Pursuant to the SA Public Health (Wastewater) Regulations 2013

1. *The Department for Health and Wellbeing (DHW) may, by written notice, revoke the approval if satisfied that:*
 - 1.1. *The approval was obtained improperly.*
 - 1.2. *A condition of the approval has been contravened.*
2. *The DHW may conduct an inspection of an approved product to establish compliance with the submitted plans and the conditions of this approval.*
3. *The DHW may vary or revoke any or all of the approval conditions, or impose a further condition where:*
 - 3.1. *Variation, revocation or imposition is necessary in order to prevent or mitigate significant harm to public or environmental health or the risk of such harm.*
 - 3.2. *Reference to a new version of a manual is required.*