Northern Territory Product Approval

On-site Wastewater Management System

RELN Pty Ltd -

3200L Septic Tank

3200L Septic Tank with Riser

4000L Septic Tank

3200L Holding Tank

3200L Holding Tank with Riser

4000L Holding Tank

450/600L pump well

1200/1000/900L pump well

1 Approval details

1.1 System

Name	RELN 3200L and 4000L septic/holding tanks and 450/600L pump well

1.2 Manufacturer (Approval holder)

Company			
Name	RELN Pty Ltd.		
Street address	14B Williamson Rd, Ingleburn NSW 2565		
Postal address	PO Box 5128 Minto BC 2566		
ACN	003 197 108		
ABN	68 003 197 108		
Contacts			
Name	Owen Luke	**Position**	Research & Development Manager
Phone	02 9605 9999	**Email**	owenluke@reln.com.au
Website	www.reln.com.au		

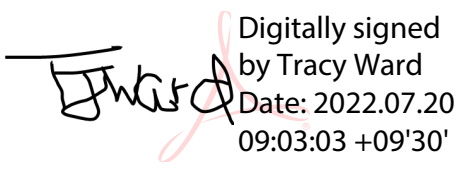
1.3 Approval number and expiry

Approval No.	2022/4288EH
HPRM File No.	EFILE2022/5203
Approval date	20/07/2022
Expiry date	10/02/2027

1.4 Issuing authority

Agency	NT Health
Address	PO Box 40596, Casuarina NT 0811
Phone	(08) 8922 7152
Email	envirohealth@nt.gov.au
Website	www.nt.gov.au (wastewater management)

1.5 Issuing authority's approval*

Approved	**Date:** 20/07/2022
Tracy Ward Director Environmental Health, Public Health Directorate, Public Health and Clinical Excellence Division NT Health	Signature:  Digitally signed by Tracy Ward Date: 2022.07.20 09:03:03 +09'30'

* *This approval is issued under Part 6 – Wastewater Management, Division 4 – "Product approval for on-site wastewater management system" of the Public and Environmental Health Regulations*

1.6 System detail

1.6.1 The approved system comprises vertical axis cylindrical injection moulded polypropylene 3200L and 4000L septic/holding tanks and vertical axis cylindrical rotomoulded polyethylene 450/600L and 1200/1000/900L pump wells.

1.7 Product approval documentation

The following documents are referenced as part of this product approval:

Document	Document date
Application for product approval of an on-site wastewater management system	21/02/2022
Application for product approval of an on-site wastewater management system	16/06/2022
Certificate of Conformity No. AMI 1651 ISO Type 5 – certifying the Reln system has been evaluated to AS/NZS 1546.1:2008 – On-site domestic wastewater treatment units – Septic Tanks	07/07/2022 Expiry - 07/07/2025
Cover letter – Reln Septic Holding Tanks – Approval renewal application	21/02/2022
Cover letter – Reln Septic Holding Tanks – Approval Application 1200L Pump Well	16/06/2022
Septic tank drawings 1a -1f – 3200L & 4000L tanks and 450/600L pump well	12/11/2004 & 15/10/2010
1200L Nominal Pumpwell Assembly – 000804 – Drawing No. 2020019003	02/02/2022
Certificate of registration granted to RELN Pty Ltd – No. AMI-QM-78017 - ISO9001:2015 – Quality Management Systems	8/04/2021 Expiry - 8/07/2023
Septic Tank Labels	Not dated
Septic Tank & Holding Tank Installation Guide (Instruction booklet)	Not dated
Pump well installation guide	Not dated
1200L Pumpwell – Installation guide	Not dated
Reln Septic and Holding Tank Warranty Card (15 years warranty)	Not dated
Reln Pumpwell 1200L-1000L-900L Tank Warranty Card (15 years warranty)	Not dated
Receiver of Territory Monies - Receipt No. 6812407952	08/02/2022
Receiver of Territory Monies - Receipt No. 6812417995	28/06/2022

2 General conditions

2.1 The system is manufactured by Reln Pty Ltd ("the manufacturer") and shall be constructed, supplied, installed, commissioned, operated and maintained in accordance with:

- 2.1.1 The plans and specifications as submitted
- 2.1.2 Code of Practice for Product Approval of On-site Wastewater Management Systems
- 2.1.3 Code of Practice for On-site Wastewater Management
- 2.1.4 All relevant standards and codes
- 2.1.5 Conditions of this approval.

2.2 The manufacturer shall provide the following information to the owner or occupier of the premise at which the system is located:

- 2.2.1 Copies of the Installation Manual for the system.
- 2.2.2 Any additional operation and maintenance instructions associated with the system including a copy of the section of this approval titled 'installation, operation and maintenance'.

2.3 The manufacturer is responsible for ensuring compliance with conditions of this product approval.

2.4 This product approval is not transferable without the prior approval of NT Health.

2.5 If any modifications are proposed for the system that alters its design, as outlined in the design documentation referenced in this product approval, the approval holder is required to advise NT Health in writing and apply for an application to vary this product approval.

2.6 If at any time it is determined by NT Health that it cannot be demonstrated that the conditions of this approval are being maintained NT Health may provide direction to the manufacturer to undertake actions to comply.

2.7 Direction under the previous clause of this product approval may include modifying current conditions, additional conditions or suspending or cancelling this product approval.

2.8 NT Health, by written notice, may cancel this product approval and require the repair, replacement, rectification, alteration of the system or part thereof:

- 2.8.1 Should the system or component thereof no longer be manufactured or available for purchase; or
- 2.8.2 If the system is defective and not able to perform the function for which the approval is issued; or

2.8.3 If the manufacturer fails to comply with one of more approval conditions; or

2.8.4 If the manufacturer within 30 days, fails to remedy a breach for which written notice has been given by NT Health.

3 Installation, operation and maintenance

3.1 The system must be installed by a licensed plumber in accordance with the Building Act and Regulations [within Building Control Areas administered by the Department of Infrastructure, Planning and Logistics (DIPL)] and the Public Health and Environmental Health Act and Regulations (outside Building Control Areas administered by NT Health).

3.2 The installation of each system shall comply with the manufacturer's installation instructions and the requirements specified in the Code of Practice for Wastewater Management.

3.3 The system once installed, must be maintained in a fully operational and sanitary state at all times by the user/owner in accordance with the product approval conditions, manufacturer's requirements and any other specific requirements by NT Health or DIPL Building Advisory Services.

3.4 Desludging is to be carried out in accordance with the manufacturer's maintenance procedures.

3.5 Vehicular traffic is to be excluded from the area around the system.

3.6 Officers from NT Health or DIPL Building Advisory Services reserve the right to inspect installations and also to assess installation and their performance.

3.7 Cross connection of the system with the water supply for the premises must be prevented at all times.

3.8 Any dischargers involved with the manufacture, processing, wholesaling, preparation and retail of food products will be required to install pre-treatment equipment to the system. Any other types of dischargers will need written approval from the manufacturer. Only pre-treatment devices approved by the manufacturer will be permitted.

3.9 The system can only be installed in an unsewered area. Once sewer is available to the premises, this system must cease to operate and all wastewater must then be discharged to the sewer at the system owner's expense.