



Drain Trenching BPIR Declaration

Version: V1

Designated building product: Class 1

Declaration

Aqualine Trading Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Drain Trenching
Line	
Identifier	Reln

Description

RELN Drain Trenching is Ideal for septic effluent, sullage waste or storm water and was launched in 1968 and represented a breakthrough in trenching. The range is made in Australia from strong and durable recycled plastic. It is available in three sizes to suit every soil type.

Scope of use

- Ideal sewerage solution - Perfect for septic effluent, sullage waste or storm water



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- Available in three sizes - Available in a standard, large and jumbo size, to suit every soil type.

Conditions of use

Please ask for guidance from your local council, especially when working with effluent disposal

Relevant building code clauses

B2 Durability – B2.3.1 (a)

F2 Hazardous building materials – F2.3.1

G13 Foul water – G13.3.1, G13.3.2

Contributions to compliance

S1547 Disposal Method Approved - S1547 Disposal Method Approved by health authorities in all Australian States and New Zealand.

Supporting documentation

The following additional documentation supports the above statements:

Drain Trenching (Design, Installation)

Version 1

<https://aqualine.co.nz/pages/downloads>

For further information supporting Drain Trenching claims refer to our website.

Contact details

Manufacture location

Overseas

Aqualine Trading Limited
7 Winston Place, Henderson Auckland 0654
21 Lock Crescent, Hillsborough, Christchurch 8022
PH: 0800 889 914 Email: orders@aqualine.co.nz www.aqualine.co.nz



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Legal and trading name of manufacturer	ReIn
Legal and trading name of importer	Aqualine Trading Limited
Importer address for service	7 Winston Place Auckland 0654
Importer website	www.aqualine.co.nz
Importer NZBN	9429051344122
Importer email	orders@aqualine.co.nz
Importer phone number	098372725

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Drain Trenching is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **Aqualine Trading Limited**:

Jeff La Haye
Managing Director
November 2023

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Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Foul water conveying plumbing and drainage systems

	Yes	No
Capable of being permanently concealed	x	

Building code performance clauses

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

- (a) the life of the building, being not less than 50 years, if: those building elements (including floors, walls, and fixings) provide structural stability to the building, or those building elements are difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during both normal use and maintenance of the building

F2 Hazardous building materials

F2.3.1



The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction of buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G13 Foul water

G13.3.1

The plumbing system shall be constructed to:

- a. convey foul water from buildings to a drainage system,
- b. avoid the likelihood of blockage and leakage,
- c. avoid the likelihood of foul air and gases entering buildings, and
- d. provide reasonable access for maintenance and clearing blockages.

G13.3.2

The drainage system shall:

- a. convey foul water to an appropriate outfall,
- b. be constructed to avoid the likelihood of blockage,
- c. be supported, jointed and protected in a way that will avoid the likelihood of penetration of roots or the entry of ground water,
- d. be provided with reasonable access for maintenance and clearing blockages,
- e. be ventilated to avoid the likelihood of foul air and gases accumulating in the drainage system and sewer, and
- f. be constructed to avoid the likelihood of damage from superimposed loads or normal ground movement.