

ZURN INDUSTRIES VALVE & BACKFLOW PREVENTION BPIR DECLARATION

Version 1.0 November 2023



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

MacDonald Industries Ltd has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	MacDonald Industries Ltd
Role	Importer
NZBN	9429040640075
Address	20 Carr Rd, Three Kings, Auckland 1042
Website	www.macdonaldindustries.co.nz/home
Email	sales@macdonaldindustries.co.nz
Phone	+64 9 624 1115

DESCRIPTION OF BUILDING PRODUCT

MacDonald Industries Ltd supplies valves, backflow prevention devices manufactured by [Zurn Industries Inc](#) (Zurn). Also supplied is all Zurn manufactured componentry associated with the installation and ongoing performance of the valves and backflow prevention devices. For purposes of this BPIR, all products are collectively referred to as valves and backflow prevention systems and are supplied under the brand Wilkins.

For a complete list of all the applicable products supplied by MacDonald Industries Ltd, refer to the [Wilkins Product Catalogue](#).

Zurn is an American company that was established in 1900. It focuses on innovative water solutions. It has a measurable sustainability plan in respect of the [UN Sustainable Development Goals](#) and publishes the [ZURN ESG Report](#) annually.

Zurn's design, manufacture, distribution and service of backflow preventers, pressure regulators and other water control products for commercial and residential applications is ISO 9001:2015 certified by [BSI](#).

MacDonald Industries Ltd is certified to ISO 9001 & 14001 certification by [BSI](#). The scope of both certifications cover import, distribution and design, manufacture, distribution of sanitary fixtures (tapware and sanitaryware).

MacDonald Industries Ltd supplies the Zurn valves and backflow prevention system in accordance with the manufacturer's intended use and for installation by a registered plumber with experience in commercial plumbing.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Zurn has confirmed that, where applicable, their products are manufactured to comply with the applicable American standards, including **lead free certification** for some products.

MacDonald Industries Ltd relies on this confirmation to make the following claims.

Zurn flushing componentry complies with:

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, m)
- B2 (Durability): B2.3.1 (b)
- F2 (Hazardous Building Materials): F2.3.1

When installed, the Zurn flushing componentry may contribute to compliance with:

- G1 (Personal Hygiene): G1.3.1, G1.3.2 (a, b, c, f, g)
- G12 (Water Supplies): G12.3.2, G12.3.3, G12.3.7
- G13 (Foul Water): G13.3.1

FOR FURTHER INFORMATION

The Zurn valves and backflow prevention system must be installed, used and maintained in accordance with all information supplied by MacDonald Industries Ltd.

For supporting information refer to www.macdonaldindustries.co.nz/home.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person 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 the Zurn valves and backflow prevention system, as referred to in this statement, is not subject to a warning or ban under **s26 of the Building Act**.

Signed for and on behalf MacDonald Industries Ltd:

Andrew Maddren

Andrew Maddren
DIRECTOR

November 2023