

Promenaid

Designated Building Product: Class 1.

Declaration

PSP Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022. See [Regulations](#).

Company Details:

Name	PSP Limited
Role	Supplier
NZBN	9429038193958
Address	320 Rosedale Road, Albany, Auckland 0632
Website	www.psp.co.nz
Email	info@psp.co.nz
Phone	0800 786 883

Description of Building Product

PSP Limited supplies the Promenaid handrail system, which is manufactured by [Promenaid](#) a Canadian based company.

The system includes grab rails, brackets, bends, and endcaps. This BPIR declaration covers all products supplied by Promenaid to PSP Limited for use with the Promenaid handrail system. Fasteners are excluded.

Promenaid claims that their handrail systems achieve uniform load and concentrated load bearing capacities of 227kg, based on testing by [Intertek](#).

Rails are manufactured from extruded aluminium, are rib reinforce with a diameter of 40 mm and a nominal wall thickness of 2 mm. They are supplied with a finished with a veneer of real wood or anodised coating.

Brackets and endcaps are manufactured from die cast zinc and finished with triple-plated matte nickel or a hand-rubbed antique brass finish. The bracket includes a stainless steel pivoting head facilitating horizontal or vertical installation.

Promenaid handrail system installation [videos](#).

Contribution to Building Code Obligations

PSP relies on the assurance provided by Promenaid. The Promenaid handrails system complies with,

Code Clauses	Evidence	Rationale
B1 Structure B1.3.1 B1.3.2 B1.3.3 (a)		
B2 Durability B2.3.1 (b)		
D1 (Access Routes) D1.3.1 (b, c) D1.3.3 (j)	The rails meet the requirements of paragraph 6.0.8, D1/AS1	Provided that the Promenaid handrail system is located in accordance with D1/AS1
F2 Hazardous Building Materials		

Additional Information

The system must be designed, specified, installed, and maintained with all of PSP Limited requirements.

For all design, installation, and maintenance-related information and for information supporting PSP Limited claims refer to www.psp.co.nz for:

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 processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that the Promenaid handrail system is not subject to a ban or warning under s26 of the [Building Act](#).

Signed for and on behalf PSP Limited



Natalie Jeans
General Manager