

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
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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 handrails, 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.

Independent testing by Intertek confirms that the handrail system achieves uniform and concentrated load capacities of 227 kg.

The handrails are manufactured from extruded aluminium with a nominal outside diameter of 40 mm and a nominal wall thickness of 2 mm. The profile incorporates Anti-slip Vinyl Inserts to provide additional grip. Handrails are available in anodised, powder-coated, or wood-grain effect finishes. Brackets and endcaps are manufactured from die-cast zinc, with anodised and powdercoated finishes.

Optional Channelux LED lighting modules integrate with the system to provide concealed, low-voltage illumination where required.

Contribution to Building Code Obligations

PSP Limited relies on the information supplied by Promenaid in making the following compliance claims. Promenaid will comply with or contribute to compliance with:

Code Clauses

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) Where the Promenaid handrail system is located in accordance with [D1/AS1](#).
- D1.3.3 (j)

F2 Hazardous Building Materials

- F2.3.1

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.

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 of PSP Limited,



Nathan Hensberg
Group Technical Manager