

Building

Scope	Limitation
In conjunction with timber or lightweight steel framing, concrete or block walls, structural steel that complies with the NZ Building Code or for existing buildings, where the designer and/or installer have established that the existing structure is suitable for the intended building work.	
As a floor joist system.	In accordance with the EZYJOIST™ system span tables, or specifically designed. The EZYJOIST™ system must be protected from moisture.
As part of a fire rated, acoustic flooring system.	Subject to the design of the system and evidence of fire and acoustic rating.

Building code obligations

The SteelHaus EZYJOIST™ System complies with or contributes to compliance with

	Basis of compliance	
	Compliance statement	Demonstrated by
B1 Structure B1.3.1 B1.3.2 B1.3.3 (a, b, f, j, m, q) B1.3.4 (a, b, c, d, e)	Verification Method B1/VM1	Span tables designed in accordance with AS/NZS4600 and AS/NZS1170
B2 Durability B2.3.1(a) B2.3.2(a)	ACCEPTABLE SOLUTION B2/AS1 3.6.2 Light Steel framing & 3.6.3 Modifications to NASH Standard Part 2	Steel coatings in accordance with AS 1397:2021, cited in NASH Standard Part 2 section 3.2. Chemical composition of steel tested to ASTM E415:2017 and JIS G1253:2002 [New Zealand Steel, 05/08/2021, 02/06/2020].
C3 Fire affecting areas beyond the fire source C3.7 (a)	ACCEPTABLE SOLUTION C/AS1 C/AS2	Steel is defined in C/AS1 and C/AS2 as non-combustible. Non-combustible products achieve a material group number 1.
F2 Hazardous Building Materials F2.3.1	ALTERNATIVE SOLUTION	Steel in accordance with AS 1397:2021, cited in NASH Standard Part 1:2016 [New Zealand Steel, 05/08/2021, 02/06/2020]. Use in accordance with manufacturer's safety requirements.

Warnings or Bans

No

Conditions of use

EZYJOIST™ must be used in accordance with the information including intended purpose as documented by SteelHaus 2014 td. For supporting information refer to www.steelhaus.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 own processes and is therefore to the best of my knowledge, correct.

I can also confirm that SteelHaus as referred to in this statement is not subject to a warning or ban under [s26 of the Building Act](#).

STEELHAUS 2014 LTD

12 Hautu Drive, Wiri, Auckland 2104

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Signed for and on behalf of SteelHaus 2014 Ltd

Steven Cook

Steven Cook
BUSINESS MANAGER

August 2023

STEELHAUS 2014 LTD

12 Hautu Drive, Wiri, Auckland 2104

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