

STRUCTURAL CERTIFICATION

Spiral Stairs

I have undertaken a technical assessment of the spiral stair system and present the following summary on behalf of:

The Spiral Works Pty Ltd
54 Frankston Gardens Drive
Carrum Downs VIC 3201
ACN 121 892 180

The spiral stair systems are referred to as:

1300/12 SPIRAL STAIRS
1500/14 SPIRAL STAIRS
1800/16 SPIRAL STAIRS
1900/16 SPIRAL STAIRS

Reference documentation includes:

Information fact sheets:
1300/12 Spiral Stairs (2007)
1500/14 Spiral Stairs (2007)
1800/16 Spiral Stairs (2007)
1900/16 Spiral Stairs (2007)

All reference documents prepared by
The Spiral Works Pty Ltd

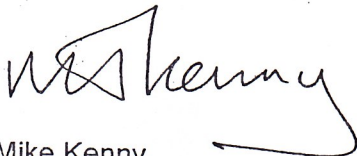
Installation Instructions

The spiral stair system is suitable for use as enclosed stairways and external stairways in Class 1 or 10 buildings or the internal parts of sole occupancy units in a Class 2 or Class 3 building or a Class 4 part.

Technical assessment relates to the following codes (applicable throughout Australia):

BCA 2010	Volume 1, Clause DP2 and DP3
BCA 2010	Volume 2, Clause P2.5.1
AS1170.0	Structural design actions – general principles
AS1170.1	Permanent, imposed and other actions
AS1170.2	Wind actions
AS1720	Timber structures Part 1: Design Methods
AS4100	Steel structures

I advise that the spiral staircase systems comply with the design codes for the nominated use.



Mike Kenny
Structural Engineer
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REGISTERED
Building Practitioner

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