

3.6 REFERENCES USED IN THE FLOORING SYSTEMS SECTION

AS/NZS 1397:2001	Steel Sheet and Strip – Hot Dipped, Zinc Coated or Aluminium/Zinc Coated
AS 3600:2001	Concrete Structures
AS/NZS 4600:1996	Cold-formed Steel Structures
AS/NZS 4671:2001	Steel Reinforcing Materials
AS/NZS 1170:2002	Structural Design Actions
BS 4449:1997	Specification for Carbon Steel Bars for the Reinforcement of Concrete
BS 5950:	Structural Use of Steelwork in Building
Part 3: 1990	Code of practice for design of simple and continuous composite beams
Part 4: 1994	Code of practice for design of composite slabs with profiled steel sheeting
Part 6: 1995	Code of practice for design of light gauge profiled steel sheeting
BS 8110:	Structural Use of Concrete
Part 1: 1985	Code of practice for design and construction
BRANZ Draft Report	Guide to Serviceability Limit State Criteria for New Zealand Buildings, Sept 1995
BRANZ Study Report SR 35	Dynamic Characteristics of New Zealand Heavy Floors, 1991
Chien EYL & Ritchie JK	Design and Construction of Composite Floor Systems – Canadian Institute of Steel Construction, 1984 (ISBN 0-88811-056-1)
Heagler RB, Luttrell LD, Easterling WS	Composite Deck Design Handbook, Steel Decking Institute, Illinois, 1997
HERA Report R4-82	Calculation of the Design Fire Resistance of Composite Concrete Slabs with Profiled Steel Sheet Under Fire Emergency Conditions
HERA Report R4-107	Composite Floor Construction Handbook
HERA Report R4-112	Report and User Manual for NZF1_Vib1 Programme (Analysis of floor vibration)
HERA Report R4-113	Notes Prepared for a Seminar on Composite Design and Construction
HERA Report R4-121	Acoustic Guide
HERA Report R4-131	Design of Composite Steel Floor Systems for Severe Fires Incorporating SPM0306 Software
HSSS2000	HERA Steel Structures Seminar 2000: Floor Vibrations Serviceability Design (contained in Appendix A3.4 of HERA Report R4-113)
Rp001 R00_2006476	Opinion on Flatdeck Concrete Floor Slab Constructions – Marshall Day Acoustics Limited
Rp002 R00_2006476	Opinion on Hibond Concrete Floor Slab Constructions – Marshall Day Acoustics Limited
NZBC	The New Zealand Building Code
NZS 3101:2006	Concrete Structures
NZS 3109:1997	Concrete Construction
NZS 3422:1975	Specification for Welded Fabric of Drawn Steel Wire for Concrete Reinforcement
NZS 4203:1992	General Structural Design and Design Loadings for Buildings

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3.6 REFERENCES USED IN THE FLOORING SYSTEMS SECTION *continued*

NZS 4214:1977	Methods of determining the total thermal resistances of parts of buildings
NZS 4218:1996	Energy Efficiency – Housing and small building envelope
NZS/BS 476:	Fire Tests on Building Materials and Structures
Part 20: 1987	Method for determination of the fire resistance of elements of construction (general principles)
Part 21: 1987	Methods for determination of the fire resistance of loadbearing elements of construction
Part 22: 1987	Methods for determination of the fire resistance of non-loadbearing elements of construction