

Suggested Standards for Offices

The following are lists of suggested references appropriate to offices dealing with typical projects. Many are design standards that must be complied with in order to meet BCA and other mandatory requirements while others are related handbooks. These are considered to be the foundation upon which other specialist and appropriate references are added. As with all standards, they must be kept up to date. Standards cited in BCA Volumes 1+2 are marked BCA 1, BCA 2 or BCA 1+2 as appropriate.

For all

General

AS 4120:1994	Code of Tendering
AS 4122:2000	General conditions of contract for engagement of consultants
AS/NZS ISO 9001:2008	Quality management systems – Requirements
SAA HB 50:2004	Glossary of building terms
BCA 2009	Building Code of Australia

Architects (See also RAI A Advisory Note AN05.01.100-2007)

Design

	AS/NZS ISO 717.1:2004	Acoustics - Rating of sound insulation in buildings and of building elements - Airborne sound insulation.
BCA 1	AS/ISO 717.2:2004	Acoustics - Rating of sound insulation in buildings and of building elements - Impact sound insulation.
BCA 1	AS 1428.1:2001	Design for access and mobility - General requirements for access - New building work.
	AS 1428.2:1992	Design for access and mobility - Enhanced and additional requirements - Buildings and facilities
BCA 1 (1992)	AS/NZS 1428.4:2002	Design for access and mobility - Tactile indicators.
BCA 1+2	AS 1657:1992	Fixed platforms, walkways, stairways and ladders - Design, construction and installation.
BCA1+2	AS 1684.4:2006	Residential timber-framed construction - Simplified - Non-cyclonic.
BCA 1	AS 1905.1:2005	Components for the protection of openings in fire-resistant walls – Fire-resistant doorsets.
	AS/NZS 2311:2000	Guide to the painting of buildings.
	AS/NZS 2312:2002	Guide to the protection of structural steel against atmospheric corrosion by the use of protective coatings
BCA 1	AS 2890.1:2004	Parking facilities - Off-street car parking.
BCA 1+2	AS/NZS 3500.3:2003	Plumbing and Drainage - Stormwater drainage.
	AS 3660.1:2000	Termite management - New building work.
BCA 1+2 (1999)	AS 3959:2009	Construction of buildings in bushfire-prone areas.
	AS 4055:2006	Wind loads for housing.
BCA1+2	NASH 2005	Residential and low-rise steel framing

Products and Execution

BCA 1+2	AS 1288:2006	Glass in buildings - Selection and installation.
BCA 1+2	AS 1562.1:1992	Design and installation of sheet roof and wall cladding – Metal.
BCA 1	AS 1860.2:2006	Particleboard flooring - Installation.
	AS/NZS 2589:2007	Gypsum linings - Application and finishing
BCA 1+2	AS 2047:1999	Windows in buildings – Selection and installation
	AS 2601:2001	Demolition of structures
	AS 2870:1996	Residential slabs and footings – Construction.
	AS/NZS 2904:1995	Damp-proof courses and flashings.
	AS 3700:2001	Masonry structures.
BCA 1+2	AS 3740:2004	Waterproofing of wet areas within residential buildings.
	AS 3958.1:2007	Ceramic tiles - Guide to the installation of ceramic tiles.
	AS 3958.2:1992	Ceramic tiles - Guide to the selection of a ceramic tiling system
	AS 4072.1:2005	Components for the protection of openings in fire-resistant separating elements. Service penetrations and control joints.
	AS/NZS 4200.2:1994	Pliable building membranes and underlays - Installation requirements.
BCA 2	AS/NZS 4858:2004	Wet area membranes.
BCA1+2	AS/NZS 4859.1:2002	Materials for the thermal insulation of buildings - General criteria and technical provisions.
	AS 5604:2005	Timber - Natural durability ratings.