
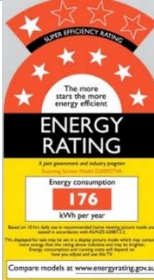

















‘Evidence of Suitability’ resources





	PRODUCT	AUSTRALIAN STANDARD COVERED	LABEL TO LOOK FOR	SCHEME FEATURES	‘EVIDENCE OF SUITABILITY’	AUDITING / ENFORCEMENT	MORE INFORMATION
1	Cement	AS 3972	Supplier’s Declaration of Conformance	Product testing and sampling services undertaken by manufacturer.	Check that the Declaration is made under the signature of a NATA accredited testing laboratory.	No formal oversight.	Cement Concrete & Aggregates Australia www.ccaa.com.au
2	Electrical ‘in-scope’ (low voltage for household and personal use)			Mandatory scheme in Queensland. All suppliers and certain types of equipment <u>must be</u> registered on the national database prior to being offered for sale. ** Some states have different regulatory databases.	Certificate listed under the Electrical Equipment Safety System.	Surveillance and post-market enforcement activities	Electrical Regulatory Authorities Council (ERAC) www.erac.gov.au
3	Electrical ‘in-scope’ (appliances, lighting and electrical equipment)	Minimum Energy Performance Standards		Mandatory energy rating label is required for regulated products sold in Australia and NZ.	N/A	Undertaken by the federal government – GEMS Regulator	www.energyrating.gov.au






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4	Electrical Cables			Product testing and sampling service. Product labelling available to Australian manufacturers.	N/A – electrical cables are covered by the mandatory Electrical Equipment Safety System above.	Monitors the market and will report any cable failing to comply to the relevant authority.	Australian Cablemakers Association www.australiacablemakers.com
5	Fire protection equipment			Register of certified products for which evidence of conformance has been independently verified and validated.	CSIRO is an accredited testing laboratory for the purposes of providing 'evidence of suitability'.	Detail on how the scheme monitors and ensures compliance is not provided.	ActivFire® Register of Fire Protection Equipment www.ActivFire.gov.au
6	Fire protection – products, components and systems			A public listing scheme for those who have had their products, components or systems tested with CSIRO	CSIRO is an accredited testing laboratory for the purposes of providing 'evidence of suitability'.	Detail on how the scheme monitors and ensures compliance is not provided.	FirePass Product Listing Scheme http://www.csiro.au/en/Do-business/Services/Testing-and-technical-services/Materials-infrastructure/Fire-pass-scheme
7	Fire protection (general)			Provides information and advice. No conformance assessment scheme.	N/A	N/A	Fire Protection Association Australian www.fpaa.com.au


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8	General	All relevant product specific Codes and Standards required under the NCC		Third party certification open to all manufacturers of building products covered by the NCC Vol. 1 & 2. A register of all certified products is available on the website.	Certificate of Conformity	There is no auditing or enforcement component of the scheme.	Australian Building Codes Board http://www.abcb.gov.au/Product-Certification/CodeMark-Certification-Scheme
9	General	All relevant product specific Codes and Standards required under the BCA		Open to all manufacturers. Assess compliance against the BCA and as a voluntary, multi-criteria Type 1 Ecolabel (ISO compliant) Recognised under: <ul style="list-style-type: none"> • ACCC Approved Certification Mark & Standard • Green Building Council of Aust Green Star® Sustainable Products credits • enviroDevelopment Infrastructure • Sustainability Council EarthCheck (LCARate) 	Certificate from a certification body (JAS-ANZ accredited). Tested by a NATA registered testing authority.	Market Surveillance, factory audits and dispute resolution.	Global GreenTag ^{Cert™} GreenRate [™] and LCARate [™] Schemes www.globalgreentag.com
10	Glass double glazing and safety glass	AS 1288		Currently provides information, and a complaints process.	Does not provide 'evidence of suitability'.	N/A	Australian Glass & Glazing Association http://www.agga.org.au

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11	Insulation	AS/NZS 4859.1		Members must provide evidence that their products achieve compliance	Members are required to provide 'evidence of suitability'.	Detail on how the scheme monitors and ensures compliance is not provided.	Insulation Australasia http://www.insulationaustralasia.org
12	Insulated sandwich panel	Covers cored ISP for Class 7 and 8 buildings	 IPCC Ltd. Insulated Panel Australasia Ltd	Provides a Code of Practice and certification process.	Does not provide 'evidence of suitability'.	Detail on how the scheme monitors and ensures compliance is not provided.	Insulated Panel Council Australasia Ltd CODE www.insulatedpanelcouncil.org
13	Lighting - LED's			Participants provide test reports or other evidence verifying their claims with respect to a minimum set of critical parameters. Only open to members of the Lighting Council.	May serve as "other documentary evidence".	Detail on how the scheme monitors and ensures compliance is not provided.	Solid State Lighting Quality Scheme www.lightingcouncil.com.au
14	Paint	Covers industry best manufacturing process, WHS and environmental (ISO 9001).		Voluntary scheme operated by CSIRO that certifies paint products as complying with minimum performance criteria.	CSIRO is an accredited testing laboratory for the purposes of providing 'evidence of suitability'.	Detail on how the scheme monitors and ensures compliance is not provided.	Australian Paint Approval Scheme www.apac.gov.au
15	Plumbing and drainage (all unless deemed exempt or of			Mandatory certification scheme. Products used in plumbing installations must carry the Watermark logo and be listed on the Watermark database.	Certification mark	Limited surveillance and enforcement.	Australian Building Codes Board, WaterMark database http://www.abcb.gov.au/Product-Certification/WaterMark-Certification-Scheme

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	low consequence)						
16	Powder coating	AS 3715 AS 2047		Product certification, licensing of installers and audit system for the whole powder coating process. Operating in 39 countries and covers both local and imported aluminium products.	Report issued by a NATA registered testing laboratory.	Random twice yearly audits.	Australasian Institute of Surface Finishing http://www.qualicoat.net
17	Steel reinforcing pre-stressing and structural steels	AS/NZS 1163 AS/NZS 1594 AS/NZS 3678 AS/NZS 3679.1 AS/NZS 3679.2 AS 3600 AS 5100.5 NZS 3109 AS/NZS 4671 AS/NZS 4672		Certifies the majority of construction steels supplied in Australia and NZ – certifies over 150 manufacturing locations, in 15 countries around the world.	Certificate from a JAS-ANZ accredited certification body.	A check of genuine certificate holders can be undertaken on the website.	Australasian Certification Authority for Reinforcing and Structural Steels Ltd www.steelcertification.com
18	Steel reinforcing steel in concrete (bar and mesh)	AS/NZS 4671 AS 3600 AS 5100 AS 2870		Members are required to have their products certified by a third party and have a documented quality management system (ISO 9000)	How the scheme provides 'evidence of suitability' is not clear.	Detail on how the scheme monitors and ensures compliance is not provided.	Steel Reinforcement Institute of Australia www.sria.com.au

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19	Steel fabricated and erected steelwork	AS 4100 AS/NZS 5100 AS/NZS 4600		National Structural Steelwork Compliance Scheme. Open to Australian and overseas fabricators.	Seeking JAS-ANZ accreditation. Satisfies the 'other documentary evidence' requirement.	Annual audit at point of manufacturer and spot check if issue is raised.	Steelwork Compliance Australia (underwritten by the Australian Steel Institute) www.sca.compliance.com.au
20	Steel sheds	AS/NZS 1170.1 AS/NZS 1170.2 AS/NZS 4505 AS/NZS 4600 AS 4100		Ensures design and product compliant with NCC. Industry trained staff to provide advice on application and suitability for intended site.	Design standards confirmed by an approved third party engineer.	Manufacturers required to undergo ongoing audits.	Australian Steel Institute www.ShedSafe.com.au
21	Windows & glazed doors	AS 2047 AS 1288 AS/NZS 2208 AS 3959		Third party verification and certification. Open to manufacturers who are members of the AWA.	Report issued by a NATA registered testing laboratory.	Product testing in an accredited lab, market surveillance, factory audits and dispute resolution.	Australian Window Association www.awa.org.au
22	Windows & glazed doors energy rating	Australian Fenestration Rating Council procedures		Third party verification and certification. Only open to manufacturers who are members of AWA or WERS.	Report issued by a NATA registered testing laboratory.	Product testing in an accredited lab, market surveillance, factory audits and dispute resolution.	WERS Certified Products Hub http://www.wers.net/werscontent/certified-products-hub Australian Fenestration Rating Council www.afrc.org.au

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23	Wood plywood and laminate veneer lumber	AS/NZS 2269 AS/NZS 2272 AS/NZS 2271 AS/NZS 2270 AS/NZS 4357 AS 6669		Provides replacement warranty on all certified products should they not conform with the NCC. Scheme limited to Australasian manufacturers.	Certificate from a JAS-ANZ accredited certification body.	Auditing, sample testing and open market surveillance. Provides dispute resolution and independent testing at no cost to the builder.	Engineered Wood Products Association of Australasia (EWPAA) www.ewp.asn.au
24	Wood particleboard and fibreboard product	AS/NZS 1859 AS/NZS 1860.1					
25	Wood plantation timber	AS/NZS 1748 AS 2858		Provides replacement warranty on all certified products should they not conform to the NCC. Scheme limited to Australian manufacturers			
26	Wood chain of custody	AS 4707		Open to any organisation in Australia			
27	Wood glue laminated timber	AS/NZS 1328.1 AS/NZS 1328.1 AS/NZS 8008 AS 5068 ASTM D7032		Voluntary industry scheme that requires the adoption of quality control process and regular audits.	May serve as "other documentary evidence".	2-6 month auditing of manufacturing plants	Glue Laminated Timber Association of Australia www.gltaa.com.au

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28	Wood timber of Queensland origin			Open to Queensland businesses with Chain of Custody certification from Forest Stewardship Council or Australian Forest Certification Scheme	The scheme only accredits timber that is listed in 'Construction Timber in Queensland' - a primary reference document for the Qld variation to the NCC.	System of annual audits conducted by Timber Queensland.	Timber Queensland www.buyqldtimber.com.au Department of Agriculture and Fisheries https://www.daff.qld.gov.au/forestry/using-wood-and-its-benefits/construction-timbers-in-queensland

For further information refer to the guide produced by the Australasian Procurement and Construction Council - "[Procurement of Construction Products: A guide to achieving compliance](#)", 2nd Edition.

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