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AS 15194:2016

Australian STANDARD

Cycles—Electrically power assisted cycles—EPAC Bicycles (also known as pedelecs) (EN 15194:2009, MOD)

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This Australian Standard® was prepared by Committee CS-110, Bicycles and Bicycle Accessories. It was approved on behalf of the Council of Standards Australia on 7 June 2016. This Standard was published on 17 October 2016.

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- Association of Accredited Certification Bodies
- Australian Chamber of Commerce and Industry
- Australian Competition and Consumer Commission
- Austroads
- Bicycle Industries Australia
- Bicycle NSW
- Centre for Accident Research and Road Safety—Queensland
- CHOICE
- Consumers Federation of Australia
- Cycling Australia
- Ministry of Business, Innovation and Employment, NZ
- Monash Injury Research Institute
- National Retail Association
- Retail Cycle Traders Australia
- Royal Australian College of Surgeons
- Transport for NSW
- University of New South Wales

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard®

Cycles—Electrically power assisted cycles—EPAC Bicycles (also known as pedelecs) (EN 15194:2009, MOD)

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PREFACE

This Standard was prepared by the Standards Australia Committee CS-110, Bicycles and Bicycle Accessories.

The objective of this Standard is to specify requirements for electrically power assisted cycles—EPAC bicycles (also known as pedelecs).

This Standard is an adoption with national modifications and has been reproduced from EN 15194:2009, *Cycles—Electrically power assisted cycles—EPAC Bicycles*, and has been varied as indicated to take account of Australian conditions. EN 15194:2009 incorporates the Amendment 1 (2011). The modifications are specified in Appendix ZZ.

As this Standard is reproduced from a European Standard, the following applies:

(a) In the source text 'this European Standard' should read 'this Australian Standard'.

(b) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		*Australian/New Zealand Standard*	
IEC		AS	
60068	Environmental testing	60068	Environmental testing
60068-2-75	Part 2-75: Tests—Test Eh: Hammer tests	60068.2.75	Part 2.75: Tests—Test Eh: Hammer tests
60529	Degrees of protection provided by enclosures (IP Code)	60529	Degrees of protection provided by enclosures (IP Code)
CISPR		AS/NZS CISPR	
12	Vehicles, boats and internal combustion engines—Radio disturbance characteristics—Limits and methods of measurement for the protection of off-board receivers	12	Vehicles, boats and internal combustion engines—Radio disturbance characteristics—Limits and methods of measurement for the protection of off-board receivers
25	Vehicles, boats and internal combustion engines—Radio disturbance characteristics—Limits and methods of measurement for the protection of on-board receivers	25	Vehicles, boats and internal combustion engines—Radio disturbance characteristics—Limits and methods of measurement for the protection of on-board receivers

Only normative references that have been adopted as Australian or Australian/New Zealand Standards have been listed.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the annex or appendix to which they apply. A 'normative' annex or appendix is an integral part of a Standard, whereas an 'informative' annex or appendix is only for information and guidance.

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