Bicycles, pedelecs and accessories

Cycling is a popular trend. However, your customers attach great importance to quality and safety when making a purchase decision. We show you how to make the quality of your products visible. As one of the few testing organizations worldwide, we offer all relevant tests for bicycles, pedelecs, components and accessories from a single source.

OUR TESTING
Our modern laboratories and test facilities, as well as our expertise and experience with testing and certification for bicycle products, are invaluable to manufacturers. Our testing services help you increase the marketability of your products and get your bikes and pedelecs safely on the road.
Here is a selection of our tests:

- City, trekking, youth, folding and racing bikes as well as mountain bikes according to DIN EN ISO 4210
- Electrically assisted bikes (EPAC) according to DIN EN 15194, DIN EN 17404 (E-MTB)
- Children's bikes according to DIN EN ISO 8098
- BMX bikes according to DIN EN ISO 16054
- Electrical safety (EN 15194, EN 60335-1 and EN 60335-2-29)
- EMC tests (EMC Directive 2014/30/EU, DIN EN 15194)
- Chemical analyses (PAH, plasticizers, heavy metals)
- Conformity testing for children's bicycles
- Use properties (fit-for-use)
- Bicycle helmets according to EN 1078
- Child bicycle seats according to DIN EN 14344
- Bicycle trailers according to DIN EN 15918

ALL RELEVANT TESTING SERVICES FROM A SINGLE SOURCE

MORE THAN JUST STANDARD
Increase the confidence in your products with our test marks. In addition to the tests that are relevant for the CE mark, we offer you a wide range of optional tests such as corrosion behavior, performance and durability tests for bicycles and pedelecs.

OUR CERTIFICATES
With our support you also have the possibility to get worldwide recognized test marks. As with all test marks, we issue a certificate after comprehensive and successful testing, and regularly monitor production.
UKCA - SUCCESSFUL ON THE BRITISH MARKET

Do your products need a „passport“? TÜV Rheinland has extensive expertise in the approval of products in numerous markets. We will be happy to prepare a conformity assessment in accordance with the UKCA mark criteria. This is a quick and easy way to expand your business to the United Kingdom.

THERE ARE MANY GOOD REASONS.

- Confirmation of your quality statement by a neutral testing service provider
- Clear decision-making and orientation aid for your customers
- Differentiation in the competitive environment

Contact our experts for testing and certification of bicycles, pedelecs, accessories and components now. Benefit from the efficiency and know-how of a strong partner.

Why TÜV Rheinland?

GLOBAL BRAND
With more than 150 years in testing, inspection and certification, we are a longstanding respected and recognized company serving major brands around the world.

ONE TEAM
Our highly experienced experts have practical knowledge of the entire product development lifecycle in addition to the tests, and certification requirements.

EFFICIENT AND RELIABLE SOLUTIONS
Our team of qualified experts located worldwide provides clarity on regulations specific to your product and simplify the testing process for multi-market access needs.

PARTNER
Our worldwide network of accredited laboratories offers our customers access to an extensive range of services with additional support in key manufacturing and destination markets.

TAKE THE NEXT STEP
Would you like to learn more about our services for testing bicycles, components and accessories? You can find our entire service portfolio on our website. Or take the next step right now and request your non-binding quote today! We support you in making your product quality visible.

CONTACT US NOW!