

# Right to Repair:

### Act now to gain a competitive edge

The European Union has decided that there will be a "right to repair". In the future, household appliances must be designed to be easier to repair, and it must be possible to repair them even after the warranty period has ended. The European legislation aims to extend the service life of products and to reduce the environmental impact by creating less electronic waste.



# What does the "right to repair" mean for you as a manufacturer or distributor?

For manufacturers, the upcoming regulatory requirements will involve a considerable amount of effort: The product design must be reviewed, and a redesign or perhaps just a few changes may be necessary. This in turn requires the adaptation of production processes and, potentially, delivery processes. In addition, repair instructions and spare parts must be provided, and personnel must be trained so that repair services can be offered.

TÜV Rheinland is the partner at your side to keep your costs as low as possible and to develop your products to be repairable according to the state of the art!

# We test the repairability of your products

TÜV Rheinland subjects your product to detailed testing in accordance with EU regulations or normative requirements. Testing includes product design analysis with the identification of priority repair parts as well as disassembly testing and repair testing including the depth of disassembly and the expenditure required.

#### Our repair index for you

In addition, as part of the ECO design testing, TÜV Rheinland provides you with a repair index in the not yet regulated area. The repair index illustrates to consumers and buyers how easily a product can be repaired.

TÜV Rheinland also offers repairability testing in the regulated area based on the ECO Design Directive. This testing can be used to determine the ECO label requirements.

### YOUR BENEFITS OF HAVING YOUR PRODUCTS TESTED FOR REPAIRABILITY



You receive reliable information about the repairability of your products



You receive valuable suggestions for any necessary redesign and for adapting production processes



We provide you with data that you can use for repair instructions

## YOUR BENEFITS IN THE MARKET WHEN USING THE REPAIR INDEX



You demonstrate a visionary spirit as an innovative company



You meet consumer demands and respond to purchasing requirements



You document an important sustainability aspect



You secure competitive advantages by using the repair index as a strong and transparent marketing tool

#### **EXTENDED SERVICES PROVIDED BY TÜV RHEINLAND**

- Testing and certification of electrical household appliances
- Testing and certification of laboratory equipment and measuring instruments
- Testing and certification of lighting products
- Green Product Mark eco-labelling program for electrical products

#### Why TÜV Rheinland?



#### **GLOBAL BRAND**

With almost 150 years of experience in testing, inspections, and certifications, we have long been a respected and recognized company serving major brands around the world.



#### **EFFICIENT AND RELIABLE SOLUTIONS**

Our international team of highly skilled experts provides clarity on the specific regulations for your product and simplifies the testing process so you can access multiple markets.



#### **ONE TEAM**

Our highly experienced experts have practical knowledge of the entire product development cycle as well as of the testing and certification requirements.



#### PARTNER FOR QUALITY

Our global network of accredited laboratories provides our customers with access to an extensive range of services with additional support in key production and target markets.

Comprehensive information on repairability testing and the repair index can be found on our **website**. Do you need additional support? Our experts are available at any time to answer your specific questions or to prepare a customized non-binding quotation.

CONTACT US NOW!

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