



## CONFORMANCE CLAIM TO BITV 2.0

Date of the claim: 10.10.2018

### Information about the guideline:

**Title:** Decree of enabling accessibility in communication and information technology according to the disability-equality law (Barrierefreie-Informationstechnik-Verordnung - BITV 2.0)

**URI:** [http://www.gesetze-im-internet.de/bitv\\_2\\_0/BJNR184300011.html](http://www.gesetze-im-internet.de/bitv_2_0/BJNR184300011.html)

**Complied conformance level:** No criteria of priority I of BITV 2.0 were violated in the examined areas of application (corresponds to level AA of the Web Content Accessibility Guidelines 2.0).

### Affected Websites:

- Homepage  
<https://cr.aldisouthgroup.com/de>
- Simply responsible and sub-pages (CR Principles, Sustainable Development Goals, UN Global Compact, ALDI Social Standards in Production, ALDI Detox Commitment, International Position Statements, ALDI Factory Advancement Project, Company Carbon Footprint)  
<https://cr.aldisouthgroup.com/de/cr-portal/einfach-verantwortlich>
- News  
<https://cr.aldisouthgroup.com/de/cr-portal/aktuelles>
- Download Center  
<https://cr.aldisouthgroup.com/de/cr-portal/download-center>
- Contact us  
<https://cr.aldisouthgroup.com/de/cr-portal/contact-us>
- Legal notice  
<https://cr.aldisouthgroup.com/de/cr-portal/impressum>
- Privacy policy  
<https://cr.aldisouthgroup.com/de/cr-portal/datenschutz>
- The examined web pages include the following interface components:
  - Content (Text)
  - Link (link a href)
  - Input field (inputText)
  - Button (inputSubmit)
  - Select box (select)

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- Language selection (link)
- Image (image)
- List (list ul)
- Video (vimeo player)

## Web content techniques, that are required

- HTML
- CSS
- JavaScript

## User agents with assistive techniques used for testing

The test was performed in Windows 7, in Google Chrome 64 with JAWS 18.

The following technologies are required to read PDFs: Adobe Acrobat XI.

## FURTHER INFORMATION

### About T-Systems Multimedia Solutions

T-Systems Multimedia Solutions facilitates the digital transformation of large corporations and medium-sized companies. With an annual turnover of € 154 million in 2015, it enables its customers to develop new digital business models for e-commerce, websites, intranets, social business and mobile solutions, as well as for big data, marketing, retail, and industry 4.0 initiatives.

Leveraging its consulting and technical expertise with some 1,700 employees at seven locations, the digital service provider offers dynamic web and application management also. As market leader it offers the first certified test laboratory for the internet and multimedia industry in Germany, delivering the highest standards of software quality, accessibility and IT security.

T-Systems Multimedia Solutions has been honored several times with the “Social Business Leader Award” backed by the Experton Group, as well as the “iF Design Award” and has been a winner of the “Best in Cloud Award” granted by “Computerwoche”, the leading German IT magazine. Headquartered in Dresden, the company has also received the “Great Place to Work Award” several times as one of Germany’s best employers and was awarded as “Bester Berater 2016” (best consultant) by the German business journal “brand eins”.

Further information: [www.t-systems-mms.com](http://www.t-systems-mms.com)

### The Test and Integration Center

The team of the division User Centered Test at T-Systems Multimedia Solutions puts the user into the center of the software life cycle. Accessibility and Usability are our most important topics.

In order to support you optimally in the development of barrier-free software, we rely on our relevant know-how from over 350 accessibility tests per year. Our test processes for the verification of accessibility are accredited by the Deutsche Akkreditierungsstelle and therefore offers highest transparency, objectivity and comparability.



The consultants and testers in our team – among them a blind test expert – are not only ISTQB Certified Testers, they are also specially trained in using assistive technologies. They are our specialists for the working methods of impaired people on PCs.

Our 16 colleagues are also qualified Usability Engineers, who will advise you comprehensively in your project.

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They are UXQB Certified Professionals for Usability and User Experience (CPUX) or Fraunhofer Certified Usability Engineers. We work according to a test procedure for software ergonomics accredited by the DAkkS (national accreditation body for the Federal Republic of Germany). Our in-house usability laboratory with eye tracking system offers comprehensive testing possibilities.

Further information: [www.test-and-integration.com](http://www.test-and-integration.com)

## Expert evaluation Accessibility

Barrier-free or accessible means, that objects or software are designed in such a way that they can be used without restriction by all people or systems, regardless of any disability that may exist.

The evaluation is done based on the test criteria of the BITV 2.0 (Decree of enabling accessibility in communication and information technology), which was created on the basis of disability-equality law (Behindertengleichstellungsgesetzes BGG). The BITV is required for all public authorities of the Federal Administration since 2006.

The Social Security Code (Sozialgesetzbuch SGB), Book Ninth, § 81 requires that also all other employees must ensure, that disabled people get a respective work desk with all necessary aids. This includes the provision of barrier-free software.

The BITV 2.0 is used for the test, since this is the only legal basis for the current understanding and the corresponding requirements on accessibility in Germany.

The Barrierefreie-Informationstechnik-Verordnung (BITV 2.0) contains 12 requirements for an application, that must be fulfilled in order to ensure barrier-free access for people with disabilities.

These 12 requirements are defined by several subordinate conditions divided into priority I and II.

The BITV 2.0 is essentially based on the WCAG 2.0 (Web Content Accessibility Guidelines) and is therefore largely technology independent.

In addition, the standard DIN ISO 9241-171 (Guidelines for the Accessibility of Software) is used to assess accessibility. This standard describes the criteria for the accessibility of applications independent of technology and is therefore particularly suitable for applications deviating from the web standard.

The following steps are performed:

- An expert checks the compatibility of the application with the most common assistive technologies (screen reader JAWS, Windows accessibility tools, ...).
- Prioritization of all problems found in three stages (minor issue, obstacle/hurdle, blockade).
- Assignment of all found problems to the user groups „blind“, „deaf“, „partially sighted“ and „motorically impaired“.
- Documentation of all problems found, prioritized and assigned to the user groups with causes and impact for the particular user group as well as assignment of the corresponding guideline according to BITV 2.0 or DIN ISO 9241-171.
- In addition, a practical recommendation is proposed for each found problem.

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### Affected Websites

- Homepage  
<https://cr.aldisouthgroup.com/de/cr-2017>
- Company and sub-pages (Foreword, Company Profile, CR Strategy, Materiality analysis, Compliance and risk management, Initiatives and associations)  
<https://cr.aldisouthgroup.com/de/cr-2017/unternehmen/vorwort>
- Customers and sub-pages (Introduction, Focus: health and well-being, Key figures, SDGs and GRI, International activities)  
<https://cr.aldisouthgroup.com/de/cr-2017/kunden>
- Supply chain and sub-pages (Recourses Introduction, Focus: protecting our forest, Key figures, SDGs and GRI, International activities; Suppliers Introduction, Focus: supplier assessment, Key figures, SDGs and GRI, International activities)  
<https://cr.aldisouthgroup.com/de/cr-2017/ressourcen>
- People and sub-pages (Introduction, Focus: occupational safety and the promotion of health, Key figures, SDGs and GRI, International activities)  
<https://cr.aldisouthgroup.com/de/cr-2017/mitarbeiter>
- Community and sub-pages (Introduction, Focus: long-term partnerships, Key figures, SDGs and GRI, International activities)  
<https://cr.aldisouthgroup.com/de/cr-2017/gesellschaft>
- Environment and sub-pages (Introduction, Focus: modern refrigeration technology, Key figures, SDGs and GRI, International activities)  
<https://cr.aldisouthgroup.com/de/cr-2017/umwelt>

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- Facts & Figures and sub-pages (About this report, Key Figures, GRI Index, UN Global Compact and SDGs, Outlook 2015 – Progress 2017, Auditors' reports)  
<https://cr.aldisouthgroup.com/de/cr-2017/ueber-diesen-bericht>
- The examined web pages include the following interface components:
  - Content (Text)
  - Link (link a href)
  - Input field (inputText)
  - Button (inputSubmit)
  - Checkbox (inputCheckbox)
  - Select box (select)
  - Language selection (link)
  - Image (image)
  - List (list ul)
  - Tables (table with th and td)
  - Video (vimeo Player)

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