Accessibility audit

- **Address of start page: https://bulthaup.com/de-de/**
- **Evaluating organisation: BSVH (http://www.bsvh.org/)**
- **Evaluator: Thomas Mayer, t.mayer@bsvh.org**
- **Evaluation period: 9. August 2018 - 6. September 2018**

Page sample

Page 1 (Start page)

- **Title:** Bulthaup
- **URL:** https://bulthaup.com/de-de/
- **Result:** Conforms to WCAG 2.0

Page 2 (Content page)

- **Title:** bulthaup b2 Küchen - Küchenwerkstatt - Bulthaup
- **URL:** https://bulthaup.com/de-de/b2/
- **Result:** Conforms to WCAG 2.0

Page 3 (Training)

- **Title:** Ausbildung - Bulthaup
- **URL:** https://bulthaup.com/de-de/karriere/ausbildung/
- **Result:** Conforms to WCAG 2.0

Page 4 (Contact form)

- **Title:** Kontakt - Bulthaup
- **URL:** https://bulthaup.com/de-de/kontakt/
- **Result:** Conforms to WCAG 2.0

Rating and comments for the individual checkpoints

All pages evaluated conform to WCAG 2.0:

- Content passes WCAG 2.0 in 35 of 48 checkpoints because the respective Success Criterion is met.
- Content passes WCAG in 13 of 48 checkpoints because the respective Success Criterion is not applicable.

Content passes WCAG 2.0 in 35 of 48 checkpoints:

Checkpoint 1.1.1a – Alternative text for interactive elements

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.1.1b - Alternative text for images and objects

Page 1, 2, 3: Conforms to WCAG 2.0

Page 4: not applicable

Checkpoint 1.1.1c – Empty alt attributes for layout images

Regarding the icon above search for retailers (without information content at this point): No `alt` attribute present.

Page 1: Conforms to WCAG 2.0

Regarding the icon above search for retailers (without information content at this point): No `alt` attribute present.

Page 2: Conforms to WCAG 2.0

Page 3, 4: not applicable

Checkpoint 1.3.1a – HTML mark-up for headings

The use of HTML headings and especially the structure of hierarchical heading levels is in partly illogical here. Usually, the headings span two lines. Seen from a content perspective, this could be collapsed into one level, but two levels are used (`h2` for line 1 und `h3` for line 2).

The heading above ' Find your retailer' is not marked up as HTML heading. This leads to a wrong allocation logically since the first heading of the retailer search is at level `h4`.

Page 1: Conforms to WCAG 2.0

Page 2: Conforms to WCAG 2.0

See Page 1 (heading dealer search).

Page 4: Conforms to WCAG 2.0

Contact, enumeration under "Tochtergesellschaften": The names of countries and/or regions should be marked up as HTML headings (an alternative would be the use of list mark-up (`ul`).

Page 3: Conforms to WCAG 2.0

Checkpoint 1.3.1b – HTML mark-up for lists

Regarding the enumerations with links in the results views of retailer search (both views): HTML list mark-up should be used (`ul`).

Page 1: Conforms to WCAG 2.0

Regarding the enumerations with links in the results views of retailer search (both views): HTML list mark-up should be used (`ul`).

Page 2: Conforms to WCAG 2.0

See Page 1.

Page 3, 4: Conforms to WCAG 2.0

Checkpoint 1.3.1d – Content structured

Page 4: Conforms to WCAG 2.0

Contact, enumeration under "Tochtergesellschaften": Empty `p` elements are used as space holder.

Page 1, 2, 3: Conforms to WCAG 2.0

Checkpoint 1.3.1h – Labels of form elements can be programmatically determined

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.3.2a – Meaningful sequence

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.3.3a – Usable without reference to sensory characteristics

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.4.1a – Usable without color

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.4.3a – Text contrast sufficient

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.4.4a – Text can be magnified to 200%

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 1.4.5a – No use of text as images

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.1.1a – Usable without mouse

In the first block of text in the start page (image and text link "Finanzierung"), the first two links cannot be activated when the screen reader is turned on. The reason for this is hard to determine: it may be due to a superfluous `tabindex` attribute and/or a non-valid use of `aria-describedby`. (The result can be reproduced in both screen readers NVDA and JAWS in different versions, in combination with the browsers Firefox and IE.)

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.1.2a – No keyboard trap

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.2.1a – Timing is adjustable

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.2.2a – Animated content can be paused

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.3.1a – No flashes

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.1a – Blocks can be bypassed

Page 2: Conforms to WCAG 2.0

The use of the `aria-label` "Sie sind hier" (you are here) for the subordinate navigation (Werkschrank, Werkbank) is misleading. It suggests that this navigation constitutes a *breadcrumb*, which is not the case.

Page 1, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.2a – Descriptive titles

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.3a – Meaningful focus order

Page 2: Conforms to WCAG 2.0

Function "Bild teilen" (share image): For keyboard users, the focus is not visible over three tab stops.

Page 1, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.4a – Descriptive link texts

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.5a – Multiple ways to access content

Conforms to WCAG 2.0

Checkpoint 2.4.6a – Descriptive headings and labels

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 2.4.7a – Current focus position visible

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 3.1.1a – Language of page provided

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 3.2.1a – No unexpected context change on focus

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 3.2.2a - No unexpected context change on input

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 3.2.3a – Consistent navigation

Conforms to WCAG 2.0

Checkpoint 3.2.4a - Consistent identification

Conforms to WCAG 2.0

Checkpoint 3.3.1a – Error identification

Page 1: Conforms to WCAG 2.0

Retailer search: Th error messages are not linked with the respective fields via `aria-describedby` (compare contact form). However, when submitting the form with errors, the focus is set to the first field with an error.

Page 2: Conforms to WCAG 2.0

See Page 1.

Page 4: Conforms to WCAG 2.0

Page 3: not applicable

Checkpoint 3.3.2a – Form elements have visible labels

Page 1, 2, 4: Conforms to WCAG 2.0

Page 3: not applicable

Checkpoint 3.3.3a – Help when errors occur

Page 4: Conforms to WCAG 2.0

Page 1, 2, 3: not applicable

Checkpoint 4.1.1a – Syntax used according to spec

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Checkpoint 4.1.2a – Name, role and value available

Page 1, 2, 3, 4: Conforms to WCAG 2.0

Content passes WCAG 2.0 in 13 of 48 checkpoints by being not applicable:

Checkpoint 1.1.1d – Alternatives for CAPTCHAs

Page 1, 2, 3, 4: not applicable

Checkpoint 1.2.1a – Alternatives for audio-only and video-only files

Page 1, 2, 3, 4: not applicable

Checkpoint 1.2.2a – Captions for pre-recorded videos

Page 1, 2, 3, 4: not applicable

Checkpoint 1.2.3a – Audio description or media alternative for pre-recorded videos

Page 1, 2, 3, 4: not applicable

Checkpoint 1.2.4a – Live videos with captions

Page 1, 2, 3, 4: not applicable

Checkpoint 1.2.5a - Audio description for pre-recorded videos

Page 1, 2, 3, 4: not applicable

Checkpoint 1.3.1c – HTML mark-up for quotations

Page 1, 2, 3, 4: not applicable

Checkpoint 1.3.1e – Data tables properly structured

Page 1, 2, 3, 4: not applicable

Checkpoint 1.3.1f – Allocation of data table cells

Page 1, 2, 3, 4: not applicable

Checkpoint 1.3.1g – No structural mark-up for layout tables

Page 1, 2, 3, 4: not applicable

Checkpoint 1.4.2a – Sound can be turned off

Page 1, 2, 3, 4: not applicable

Checkpoint 3.1.2a – Foreign-language parts marked up

Page 1, 2, 3, 4: not applicable

Checkpoint 3.3.4a – Error prevention is supported

Page 1, 2, 3, 4: not applicable