

## Digitising the Building Code

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The ways we work is changing, and the demands on our Building Code are changing too. Tradespeople expect their digital tools to be portable, dynamic and simple to use – available on site, in the truck or in the office. To make the Building Code as easy as possible to use and access, MBIE is transferring our traditional PDF documents into a smart eReader which will make the code easier to access, read and find the information you are looking for.

DISCLAIMER: These documents are being used for the sole purpose of trialling a new format and are therefore not suitable for use for compliance purposes. For compliance purposes, please use current documents(<https://www.building.govt.nz/building-code-compliance/>)

All reasonable measures have been taken to ensure the quality and accuracy of the information available. However, if you find any information that you believe may be inaccurate, please email us(<https://www.building.govt.nz/mailto:buildingfeedback@mbie.govt.nz>).

## Benefits of using our digital reader

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Our digital reader allows users to access Building Code clause documents on any web-enabled device including smartphones, tablets and desktop computers. Some of the benefits compared with the current PDF and hard copy documents include:

- compatibility with both desktop computers and most mobile devices
- the ability to expand and enlarge figures, diagrams and tables
- fully searchable content
- documents which are easy to navigate
- the ability to easily cross-reference within a document, to another document or to external URLs
- definitions terms will be directly available from publication pages
- the ability to create notes once logged in

## Prototype Codes

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Building Performance has selected four code clause documents for this digital reader pilot, which include some of our most viewed documents. Access to these documents is free and you will still have the ability to save, print and view as a PDF.

We recommend using browsers such as Chrome, Safari, and Firefox.

The four code clause documents we have selected for use in this pilot are:

- B1 Structure ([https://www.building.govt.nz/https://building.tekreader.com/files/b1-structure\\_8862](https://www.building.govt.nz/https://building.tekreader.com/files/b1-structure_8862))
- C/AS2 Protection from Fire ([https://www.building.govt.nz/https://building.tekreader.com/files/cas2-protection-from-fire\\_8872](https://www.building.govt.nz/https://building.tekreader.com/files/cas2-protection-from-fire_8872))
- D1 Access Routes ([https://www.building.govt.nz/https://building.tekreader.com/files/d1-access-routes\\_8864](https://www.building.govt.nz/https://building.tekreader.com/files/d1-access-routes_8864))
- E2 External Moisture ([https://www.building.govt.nz/https://building.tekreader.com/files/e2-external-moisture\\_8874](https://www.building.govt.nz/https://building.tekreader.com/files/e2-external-moisture_8874))

If you would like access one of the other documents, please select the publication list icon (book) found on the top menu and this will drop down a list of available documents.

Standards NZ are also piloting some standards which can be viewed at [standards.govt.nz](https://standards.govt.nz)  
(<https://www.building.govt.nz/https://www.standards.govt.nz/about/digital-innovation-and-value-add/digital-reader-pilot/>)

## Navigating our digital reader

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Building Performance has partnered with tekReader, which is an eBook reader that delivers high quality technical documentation for any device. You don't need to install or download anything as it is available directly from your browser.

To receive optimal user experience, we would recommend using Chrome, Firefox or Safari.

The tekReader User Interface (UI) is intuitive and easy-to-use. It adopts the look and feel of a physical book or document, turns/flips pages back and forth and is rich with online functionality.

The desktop UI consists three main areas:

- top menu items
- side menu items
- content area

The top menu items include:

- settings drop-down menu
- next and previous page items
- publication list
- add notes menu item

The side menu items include:

- contents
- notes
- search
- feedback
- help

Read step by step guidelines on how to use tekReader  
([https://www.building.govt.nz/https://help.tekreader.com/files/tekreader-guide\\_2129#part00\\_idelem4x11](https://www.building.govt.nz/https://help.tekreader.com/files/tekreader-guide_2129#part00_idelem4x11)) .

## Providing feedback

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We need your help to decide how we move forward. Follow the link below to share with us your experience, thoughts and concerns in using tekReader.

Submit feedback (<https://www.building.govt.nz/https://www.research.net/r/BSP-digital-reader>)

Alternatively, you can email us with any questions or concerns you may have at [buildingfeedback@mbie.govt.nz](mailto:buildingfeedback@mbie.govt.nz) (<https://www.building.govt.nz/mailto:buildingfeedback@mbie.govt.nz>)

## Moving forward

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At the conclusion of the pilot, the Building Performance team will go through all your feedback and make a decision whether we continue to convert all of our code clause documents into this format.

Sign up to get the latest information and updates from us.

(<https://www.building.govt.nz/https://confirmsubscription.com/h/r/7BC65D75D18899C62540EF23F30FEDED>)

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- with compliance with the Building Act, it is published under section 175 of the Building Act
- with a Weathertight Services claim, it is published under section 12 of the Weathertight Homes Resolution Services Act 2006.