



Flexible | Affordable | BuiltQuik



BuiltQuik Development Guide

The BuiltQuik Difference

BuiltQuik expedites on-site schedules, avoids weather delays and allows for a variety of finishes to be delivered to suit any developments targeted build and sales price point. The BuiltQuik construction system does all this, while supporting local trade engagement with predictable cost and project timeframes. For larger developments we also provide quantity pricing; as the tonnage of the project increases, the price per unit decreases.

BuiltQuik structures can be retrofitted and relocated if needed to retain the asset value for future use. Our superstructures are certified for up to 75 years and cater for both non-cyclonic and cyclonic regions, as well as seismic areas.

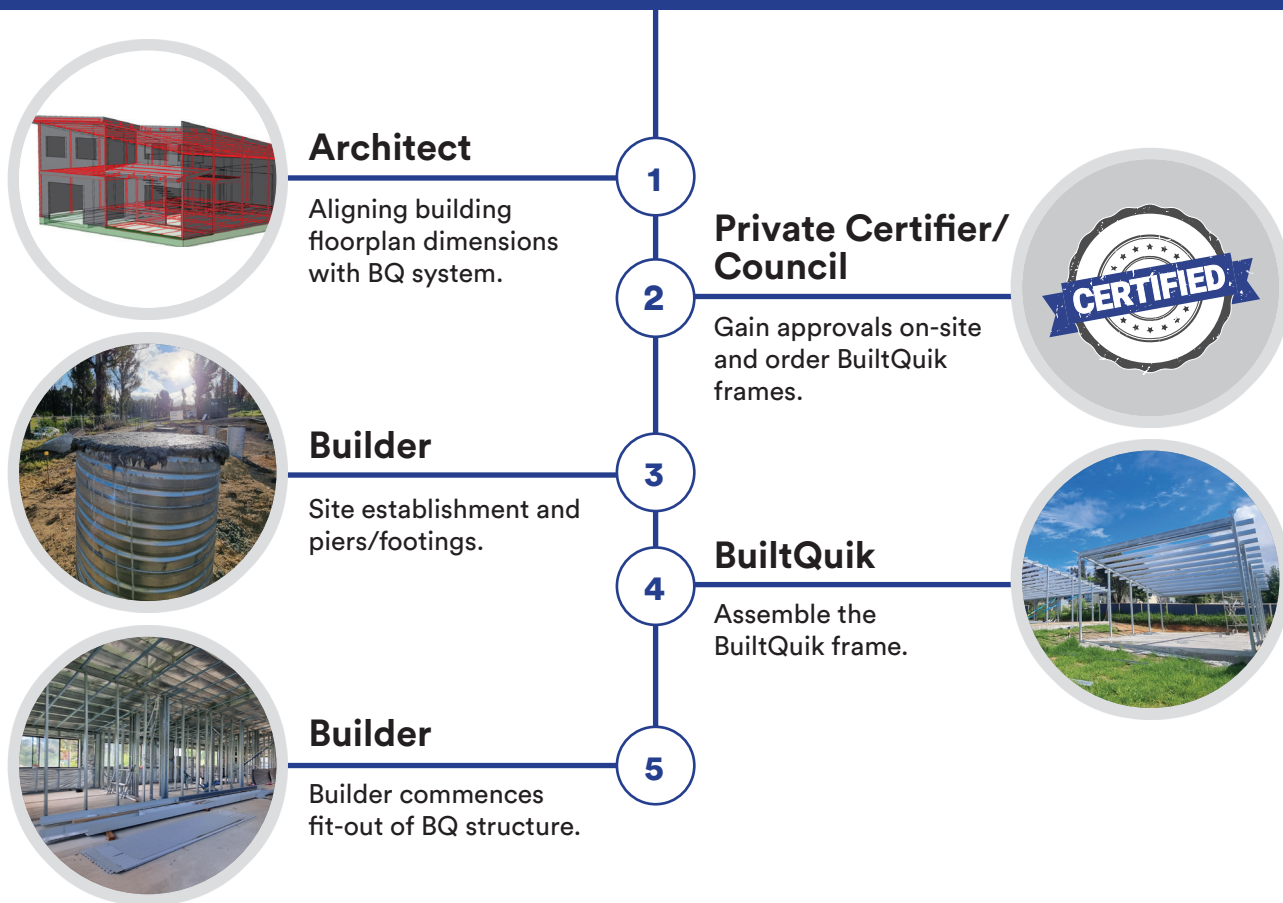
An innovative, streamlined building process from design to construction.

Why BuiltQuik

- Engineered, semi-prefabricated solution to the construction skills shortage, helping regional builders build more homes, quickly.
- Prefabricated bolt together solution provides cost consistency, scalability, predictable time frames.
- BuiltQuik structural frames are assembled between in half a day and 3-4 days on-site depending on size, features and add-on componentry (certified superstructure).
- Upon installation onto piers/posts, carpentry/concreting and roofing sub-trades can follow, allowing multiple trades on-site time to expedite project timelines.
- Best development option for projects to maximise cost, time, quality, and local economic benefits.

The BuiltQuik Process

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Step 1

Architect Specifications

Aligning custom floorplan dimensions with BuiltQuik components by defining standard frame size, roof line, and add-on choices to suit development type. Review project requirements including engineering and design services to provide frame design and supply estimate.

Step 5

Builder Fit-out

Builder fit-out with sub-trades for flooring, roofing, studwork, cladding, services, internal lining and fit-off to achieve practical completion.

Step 2

Private Certifier/Council

- Approve BQ quote
- Receive final structural plans for superstructure and foundation engineering to support DA and CC approvals
- Gain Development Approval and Construction Certificates
- Engage builder and upon CC approvals order BuiltQuik frames

Step 3

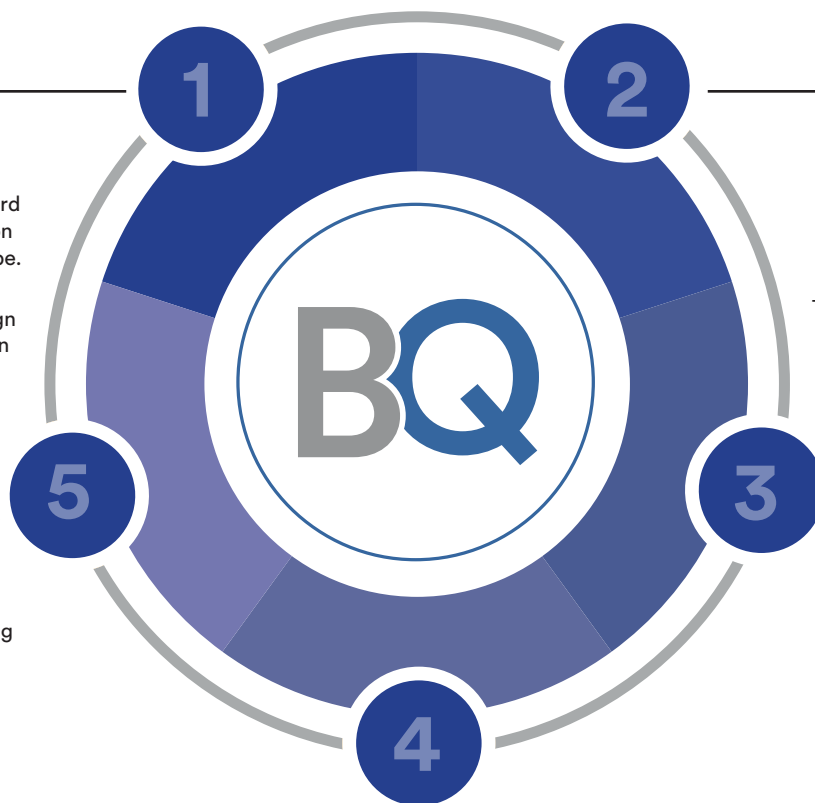
Builder Site Establishment

Establish site, set out building and install piers/footings to engineer specifications in preparation for superstructure installation.

Step 4

Assemble BuiltQuik Frame

Connect BuiltQuik floor components onto piers, install columns, roof members, add-on components and bracing to complete structural assembly. Pay final BQ frame payment.



Flexible by Design

- Wind rating – Certification Level (Non-cyclonic and cyclonic and/or seismic).
- Building Classification (Class 1 Residential and Class 2 Multi-tenancy).
- Size and shape.
- Roof style and pitch.
- Room and veranda add-ons.
- Flooring options.
- Cladding options.
- Bespoke sizing and roof lines to optimise multi-unit developments and project deliverable.



BuiltQuik is a design-led property development tool, to deliver projects with predictable costs, lead-times and on-site outcomes, while balancing aesthetics, local involvement, and the economic benefits for both developers and regional communities.

BQ Service Options

- Design drafting for standard add-ons and custom sizing.
- Concept design, architect engagement and design phase support.
- BuiltQuik Superstructure certification management (RBG).
- Footings design and certification.
- BQ structure supply and install.
- Construction planning and fit-out technical support.



1

BUILDER SCOPE



FOOTINGS STAGE

Footings/piers installed to engineering detail ready for frame installation.

INSPECTION

2

BUILTQUIK SCOPE



FRAME INSTALLATION STAGE

Work with BuiltQuik to install the frame. Structure installed onto piers and assembly completed including bracing.



Floor panel installation onto piers.



Install columns.



Install rafters and beams.



Install roof purlins and eaves.



Install bracing to structural plans.



Assembled structure certified.

3

BUILDER SCOPE

LOCK-UP | FIXING | FIT-OFF STAGE



Install roofing onto BuiltQuik frame.



Flooring installation (raised or concrete).



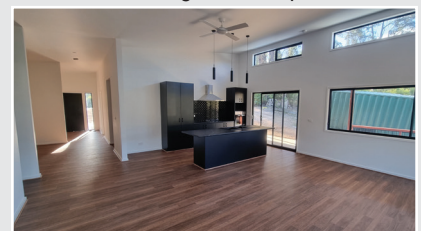
Install external studwork and cladding for lock-up.



Install ceiling battens and internal walls then run services.



Gyprock, tile and paint.



Fit-off for building completion.

Build Types



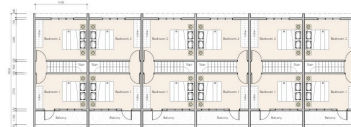
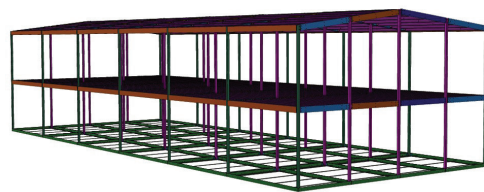
Delivery Models



Development Options

BuiltQuik structures are ideal for low-rise construction, providing the technology's time and cost-efficiency to various types of residential development, including:

- Single storey primary and secondary dwellings. (Including NDIS compliant)
- Single storey duplexes, villas and co-living spaces.
- Double storey homes, duplexes, villas and townhouses.
- Semi-permanent structures for aged care facilities and over 55s villages.
- Rural cabin/cottage developments.
- Community facilities.



Builder Delivered

BuiltQuik provides a set of streamlined processes and componentry for quick on-site assembly and regional trade completion, helping de-risk project costs and optimise time efficiency for new builds.

Existing building networks can easily adopt the construction technology with minimal disruption to their staffing and construction techniques.

Fit-out rates to complete BuiltQuik homes are consistent, predictable, and reduce the variable risk of project investments for both developers and builders on fixed price contracts.

Major Contractor Delivered

- Project management partners can help coordinate on-site schedules between BuiltQuik and other sub-trades for building completion.
- Optimise local industry engagement with local sub-trades throughout the fit-out processes.



De-risk, fast-track and optimise your next development with BuiltQuik.



Frame Pricing

BuiltQuik can supply you with frame price lists and additional information, based on your region, project requirements, development type, and targeted price points.

Contact our team online, via phone, or email to find out how to incorporate BuiltQuik in your next residential development.



Fit-Out Estimates

We work with a variety of quantity surveyors and regional builders to help develop accurate fit-out completion budgeting, and can work with your nominated architect and builder for efficient design and costing for contract formalisation.



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RAPID IMPACT

- R Retrofit/re-deployable
- A Affordable building solution
- P Pre-engineered & pre-fabricated
- I Investment localised through regional trade completion of BQ structures
- D Designs can be customised to the local cultural expectations

- I Increase local business and community engagement
- M Made to meet your needs, delivered by the local community
- P Partnerships support sustainable, local supply chains
- A Alignment with local needs & industry capability
- C Certified up to category 5 cyclone ratings
- T Transfer of BuiltQuik System knowledge and skills to locals

For more information, please get in touch

 1300 015 048  enquiries@builtquik.com

 builtquik.com.au

In partnership with

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