



# PREFAB HOME PORTFOLIO





# **SMART PREFAB HOUSES, ENGINEERED FOR EXCELLENCE**

# INNOVATIVE PREFAB HOUSES FOR EVERY LIFESTYLE

Newcasa Technology leads the way in modern prefab houses innovation. We specialise in a diverse range of prefabricated housing from futuristic spatial pods to timeless traditional cabins, from modular on-site offices to fully self-contained ecofriendly cabins. Each design is crafted with precision, comfort, and sustainability in mind, providing smart living solutions for today and future.

Whether you're building a weekend retreat or a permanent off-grid residence, our prefab systems offer fast construction, flexible designs, and seamless integration with water, power, and sewerage systems.



5+

YEARS OF  
PREFAB  
EXPERTISE

300+

HAPPY  
CUSTOMERS  
SERVED

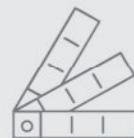


## WHY CHOOSE US?

At Newcasa Technology, we deliver innovative prefab housing solutions that blend smart design, premium materials, and rapid construction. From futuristic Spatial Pods to fully self-contained eco cabins, our diverse range is crafted to suit a wide variety of lifestyles and environments. With end-to-end expertise, flexible customisation options, and off-grid capabilities, we're making modern, sustainable living more accessible, without the delays or complexity of traditional construction.



QUALITY CONSTRUCTION



VARIOUS STYLES AVAILABLE



INDIVIDUAL CUSTOMISATION



SELF-CONTAINED CABIN AVAILABLE

# OUR PROCESS

1

## ENQUIRY STAGE

We explore your vision and priorities for your dream home and provide a budgetary proposal. Connect via our hotline or visit our Display Centre to discuss your ideas, budget and timeline. Our team will assess site suitability, recommend design options (including custom layouts if required), and present a budgetary proposal with conceptual drawings for your consideration.

2

## CONTRACT STAGE

We work with you to finalise all details of your home and confirm the contract. Once the budget proposal is accepted and a 5% intention deposit is paid, we arrange a site inspection and prepare a detailed design, scope of supply and costs. Council approval and site works (foundations, services, etc.) are required and can be managed by your preferred builder or by us. The stage concludes with a fixed-price contract based on the agreed scope.

3

## ENGINEERING DESIGN & LIAISON MEETINGS

We complete all required engineering and design work, with regular liaison meetings to review and confirm details. A dedicated Project Coordinator is appointed to manage the process through to handover. Site classifications and reports (if required) are completed and integrated for council submission. Once all drawings, finishes and layouts are approved, the design is finalised and issued for manufacturing. A 10% design stage payment is due upon design freeze.

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## DEVELOPMENT APPROVAL (DA) – IF REQUIRED

If Development Approval (DA) is required, this can be managed by us or your nominated builder in collaboration with a Town Planner, or you may engage your own. We will assist in obtaining any additional council reports required (such as flood, bushfire, landslip or arborist reports). Where required, a 7-Star Energy Rating can be achieved with optional solar and energy storage systems at an additional cost. The DA process typically takes around 12 weeks (up to 24 weeks depending on council), with manufacturing commencing immediately after approval.

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## FACTORY MANUFACTURING

Now it's time to manufacture your dream home. All components are prefabricated and assembled in our factory, with a 25% manufacturing deposit payable after DA approval to secure and commence production. Your dedicated Project Coordinator will provide regular updates and photos throughout the build, with manufacturing typically taking 8–9 weeks.

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## SHIPPING & DELIVERY

Shipping of your prefab home typically takes 4–5 weeks. We engage a certified freight forwarder to ensure your home is transported safely and efficiently, with shipping insurance included to minimise any risk of damage in transit. A 50% delivery payment is due upon arrival on site.

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## BUILDING PERMIT

If a Building Permit is required, this can be managed by us or your nominated builder with Council. Building and plumbing approvals (including septic approval if applicable) are obtained during manufacturing, and work cannot commence until approval is issued. The Building Permit process typically takes 4–6 weeks, depending on Council.

8

## SITE INSTALLATION & HANDOVER

After delivery to site, installation and service connections are completed by us or your nominated builder within a few days. Foundations and services are prepared prior to delivery, with on-site installation typically taking 2–3 days (or a little longer if modular re-assembly is required due to site access). A final inspection is completed with your Project Coordinator, followed by the final 10% payment and, where required, a certifier's inspection and occupancy certificate. Keys are then handed over to your new home. *All timeframes are indicative and a project-specific schedule will be provided.*



# PREFAB HOMES

8	Newcasa NC-A
10	Newcasa NC-S
12	Newcasa NC-T
14	Newcasa NC-C
16	Newcasa NC-SC



# GET IN TOUCH

Whether you're ready to start your prefab journey or simply want to learn more, we're here to help. Our team is happy to answer your questions, discuss project ideas, or provide a free consultation to help you find the perfect prefab solution.

## **Office Address**

Level 5, 231 North Quay,  
Brisbane City, QLD 4000

## **Visit Our Display Center**

Lot 1, 219 Westphalen Dr,  
Riverview, QLD 4303

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