www.habitechsystems.com.au





SMARTER HOMES FOR A CHANGING PLANET

Habitech is an Australian modular design and building system, creating modern, energy efficient homes that are built in weeks, not months. Architecturally designed specifically to your requirements, a sustainable, high-performance Habitech home provides you with years of on-going comfort and value.



DESIGNED FOR YOUR SITE & LIFESTYLE

- Habitech offers full design services
- Our modular system allows for full design flexibility
- Our houses respond to your site and lifestyle
- We work with partner builders to fully deliver our houses

FAST TO BUILD

- Get to lock-up (weather sealed) in weeks, not months
- Reduces building time by 2-3 months
- Results in significant reductions in construction costs
- Limits relocation costs and disturbance to your lifestyle



ACCESS ALL SITES

- Hand liftable flat-packed components allow access to any site
- No large-load transport or crane costs and issues
- High-quality precision-manufactured building components
- Minimises transport, air pollution and congestion outcomes

LOW RUNNING COSTS

- Solar passive design tailored to each site and house orientation.
- High performance, solid insulation walls R4.3 / roof R6+
- $\, \bullet \,$ State-of-the-art energy systems reduce heating ϑ cooling costs
- Low maintenance integrated cladding system

"We chose Habitech because we could shape the house the way we wanted, but have it assembled onsite quickly. Noone can believe we started building in February and we're moving in - in July!

- Luke & Kylie, Brooklyn in inner West Melbourne.





- Beautiful designs responding to urban and rural landscapes
- Low carbon emission, timber based modular construction
- Smarter material use minimises environmental impacts
- Smart heating, cooling, ventilation & renewable energy systems

COMFORT & HEALTHY ENVIRONMENTS

- Solar passive design maximises and controls sunlight
- Effective insulation & air-sealing buffer out extreme temperatures
- Filtered fresh air guaranteed by heat recovery ventilation systems
- Healthy, quiet spaces maintaining even temperatures



STRONGER & BUILT BETTER

- In comparison to traditional stud framing, Habitech's wall have:
- 800% of the bearing capacity ability to carry loads
- 580% of the bending strength bracing against wind loads
- 200% of the bending stiffness minimising movement

SMART DESIGN & TECHNOLOGY

- Visualisation and 3D computer modelling in the design process
- Modular components manufactured with factory precision
- Solid insulation & air-sealing guaranteed
- All electric servicing and renewable energy systems

"We couldn't be happier with the thermal performance and energy efficiencies of the house and it has met all of our aspirations for a sustainable and wonderful family home. Our kids love it!"

- Paul & Natasha, Mansfield, Victoria.

START YOUR NEXT PROJECT WITH US

Habitech offers complete design and management services to deliver fully finished, high-performance houses. We can provide tailored design solutions, from full architectural services, to specific design and documentation packages, for builders and developers.

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Habitech's modular construction system has been developed in Melbourne and is entirely manufactured in Australia.