



## **KEEP IT SIMPLE, MAKE IT BETTER**

**We keep our house designs simple to ensure they are easy for you to build**

To achieve best value for money, those building your Thermohaus kit home need to appreciate the differences and ensure they are properly reflected in their price:

- Rectangular form - no curves, angles, etc., for simple setting out.
- No fiddly projections such as porches, bay windows and dormers.
- Single skin external wall construction and no internal load-bearing walls.
- No steelwork - just nail the panels together.
- Factory insulated external wall panels.
- Basic roof layout with minimal openings and no projections.
- Open metal web intermediate floor joists allowing easy installation and routing of wires, pipes and ducts - no drilling through joists required.
- Large open plan living areas - less partitions.
- Pre-hung internal door sets easily fitted in pre-formed openings.
- Bathrooms and en-suites generally clustered horizontally and vertically - reducing pipework.

These features will result in less time and effort required on site and a lower build cost than other home designs.

**We make our kits better by ensuring they meet an optimum standard:**

- Kit manufacture quality assurance system accredited to internationally recognised ISO 9001: 2008 standard and STA Assured (Silver).
- Employ an independent structural engineer, with extensive experience in timber frame construction, to certify our designs.
- Feature 45 x 145 mm Euro timber framing rather than 38 x 139 mm CLS framing used by most other manufacturers - 25% more timber for added strength.

These considerations are important and will result in you building a superior home which will last a lifetime.