



# IBuilt provides a complete design and supply midfloor system



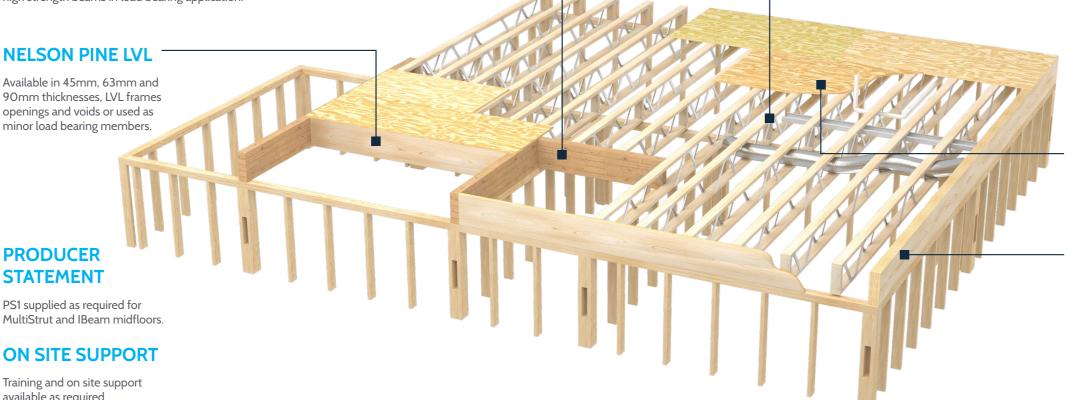
#### **HYNE BEAM15 GLT**

Pre-cambered glue laminated timber for high strength beams in load bearing application.



#### **NELSON PINE LVL**

Available in 45mm, 63mm and 90mm thicknesses, LVL frames openings and voids or used as minor load bearing members.



### **IBUILT MULTISTRUT** & I-JOISTS

Light weight and efficient, open web MultiStrut joists allow complete access for plumbing and services.

I-Joists can be supplied up to 12m for a simple and fast alternative to LVL or solid timber.





#### IBUILT FLOORPLY14™

All flooring types are compatible with MultiStrut and I-Joists, including IBuilt's own high strength FloorPly14™.



### **IBUILT RIMBOARD**

Use IBuilt Rimboard to prevent the possibility of differential shrinkage compared to conventional timber.



#### **HARDWARE**

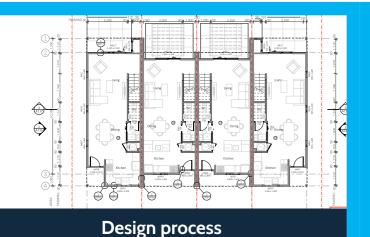
A full range of timber hangers, brackets, nails and screws supplied for all typical connections.

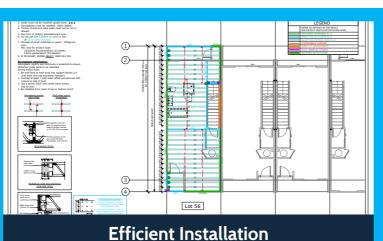




#### **ON SITE SUPPORT**

Training and on site support available as required.











#### **Design process**

Coordinating with the architect to provide a midfloor layout plan which is quoted through a merchant of choice. Turnaround time of 5-10 days.



# Efficient installation

Clear layout plans with labelled component schedules. Members supplied with a small trim allowance minimizing onsite waste.



## Supply and support

Once supplied through the merchant, the IBuilt team can provide on site training and follow up support to the builder.

IBuilt can facilitate a complete design, quote and supply of all your timber and hardware components.

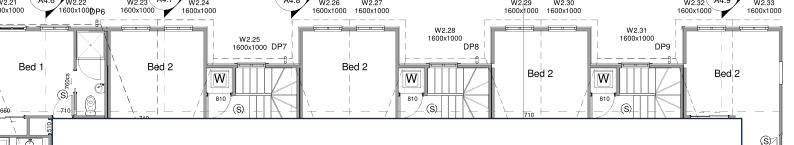




# **Quality materials**

Sourced from reputable manufacturers, ensuring compliance with the New Zealand Building Code.





# IBuilt's midfloor design service is provided at no cost

Whether at preliminary design stage or simply looking for supply alternatives, when designing your next mid-floor or rafter structure contact the team at IBuilt to organise a design layout. An IBuilt designed system ensures performance and compliance.

IBuilt midfloor components can include:

· MultiStrut or I-Joists

Bed 2

W2.17 600x1000

- Nelson Pine structural LVL
- · Hyne Beam15 GLT

- · Boundary LVL
- · Hangers, brackets and hardware

810

810 09 (S)



Coordinating with the architect, IBuilt's design team utilises CAD files to provide a preliminary midfloor layout. Joists and minor load bearing members can easily be incorporated into IBuilt's scope of work, while any heavily or point loaded members are the responsibility of the project engineer.



After receipt of all required files and information, layout plans with itemised component schedules will be ready in 5-10 working days. Once finalised, projects can be quoted though a merchant of choice.



All products are sourced from reputable suppliers. All timber components are third party audited and either  $PEFC^{TM}$  or  $FSC^{\odot}$  Chain of Custody certifed.

All timber components are labelled to make it clear where they are to be installed. Labels can be referenced back to the A3 layout plan that is supplied with every project. All timber components have a small trim allowance to allow for site variance which also minimises wastage.



Midfloor delivery is coordinated with the merchant. Floor packs are individually wrapped for temporary weather protection and labelled with the project address. IBuilt can also provide on site builder training and follow up support as needed.

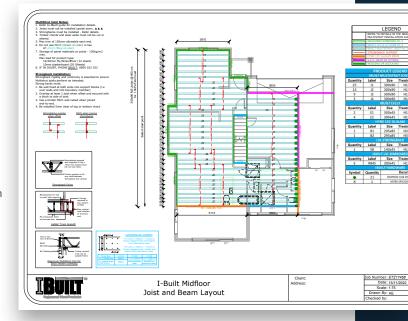
# **Producer statement - Design**

As an approved PS1 author with Auckland Council we can supply site specific PS1's for both MultiStrut and I-Joist floor systems. For other regions, a generic MultiStrut design statement or Hyne Design (HD7) report can be provided.

## Builder education and on site support

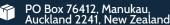
IBuilt's experienced support team can provide on site tutorial sessions for builders not familiar with the system. This ensures components are identified and installed correctly, reducing the chances of errors or shortages. If issues do arise, the IBuilt team are on hand to make sure any delays are minimised.

For further information about IBuilt's products or services contact the technical team on 0800 022 352 or enquiries@ibuilt.co.nz









Tech Info Line: 0800-022-352

