SIPs & CLTs
What are CLT’s?
Solid timber cross laminated panels
472kg m³ vs 2500kg m³ for concrete
(lighter overall building mass)
Manufacturing:
Germany, Switzerland, Austria, Canada, New Zealand and now USA
Multi family dwellings
Single dwellings
Commercial
How does it compare with a SIP installation?
10 storey in Melbourne, 14 storey in Vancouver, 18 storey in Vancouver, 22 storey in Austria)

**Sweet spot**- multi storey (4-12 level) structures as a steel and concrete replacement
Fire resistance!

Strength!
Improving thermal performance with a Nail-Base Panel.
Exposed Finish!
The CLT industry is an emerging market around the world and now in the USA.

Do SIPs & CLTs play well together?
Modular living Units and Modular Shed Studios: CLT as floor, SIPs walls and roof

BIRDSEY MODULE
9 BIRDSEY ST., THOMPSON