

STRUCTURAL CERTIFICATION

SPAN TABLES FOR

Design Pine

Including

Bearers, floor joists, posts, rafters, roof beams, ridge beams

As presented for the online programme

I, David J King being a Chartered Professional Engineer and currently holding an Annual Practising Certificate, certify that the span tables have been prepared using widely accepted engineering principles.

Design loads and deflection criteria have been determined from AS/NZS 1170.0:2002, AS/NZS 1170.1:2002 *Structural Design Actions* and AS4055-2006 *Wind loads for housing*.

Structural design is to the requirements of AS1720.1:2010 *Timber Structures*.



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