



U.S. Mass Timber Construction Manual

<https://research.thinkwood.com/en/permalink/catalogue2873>

Organization: WoodWorks
 Year of Publication: 2021
 Format: Book/Guide
 Material: CLT (Cross-Laminated Timber)
 DLT (Dowel Laminated Timber)
 NLT (Nail-Laminated Timber)
 Glulam (Glue-Laminated Timber)
 LVL (Laminated Veneer Lumber)
 Timber-Concrete Composite
 Topic: General Information
 Site Construction Management
 Keywords: Preconstruction
 Moisture Control
 Installation
 Close-out
 Research Status: Complete

Summary:

The U.S. Mass Timber Construction Manual was developed to give contractors and installers a framework for the planning, procurement, and management of mass timber projects, and to provide a bridge from their experience with other systems. Mass timber is unique in that it draws installation techniques from other construction types, so people with concrete, precast, tilt-up, and structural steel experience can readily adapt to these materials. However, understanding how mass timber differs from other building systems is key to cost effectiveness.

The manual was produced with primary funding from the U.S. Endowment for Forestry and Rural Communities, in collaboration with WoodWorks' mass timber manufacturing partners in the U.S. and Canada. While intended primarily for GCs and installers, it is a useful reference for all members of a mass timber project team and anyone interested in the construction of mass timber buildings.

Online Access: Free

Resource Link

<https://www.woodworks.org/resources/u-s-mass-timber-construction-manual/>