









ENGINEERED TIMBER OPTIONS

Sustainable Public Buildings Designed and Constructed in Wood (Pub-Wood)

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Continuing education - QUIZ

1. Vertical structural members are usually made of an _____ number of layers of lumber boards stacked crosswise at 90-degree angles and fixed into place.

a. odd

b. even

2. Which type of mass timber structural member has dimensions and strength closest to steel?

a. CLT

b. Brettstapel

c. Glulam

d. LVL

3. What is the definition of engineered timber?

a. It is made exclusively of wood

b. It is a man-made product



Continuing education - QUIZ

- 4. Which of the following can be used to bind or fix layers into place in engineered timber components?
 - a. Glue

b. Nails

b. Timber dowels

- c. All of the above
- 5. Mass timber composite system hybridization enables designers to reduce cross sections, increase spans, and streamline structures in pursuit of _______.
 - a. building bigger

b. reduced costings

- 6. Which type of mass timber structural member can be bend into shape?
 - a. CLT

b. Brettstapel

c. Glulam

d. LVL