



VERSOWOOD

Tomorrow is renewable.

CARBON FOOTPRINT OF A MODERN WOOD CONSTRUCTION.

CASE VERSOWOOD HEADQUARTERS "VERSOLA"

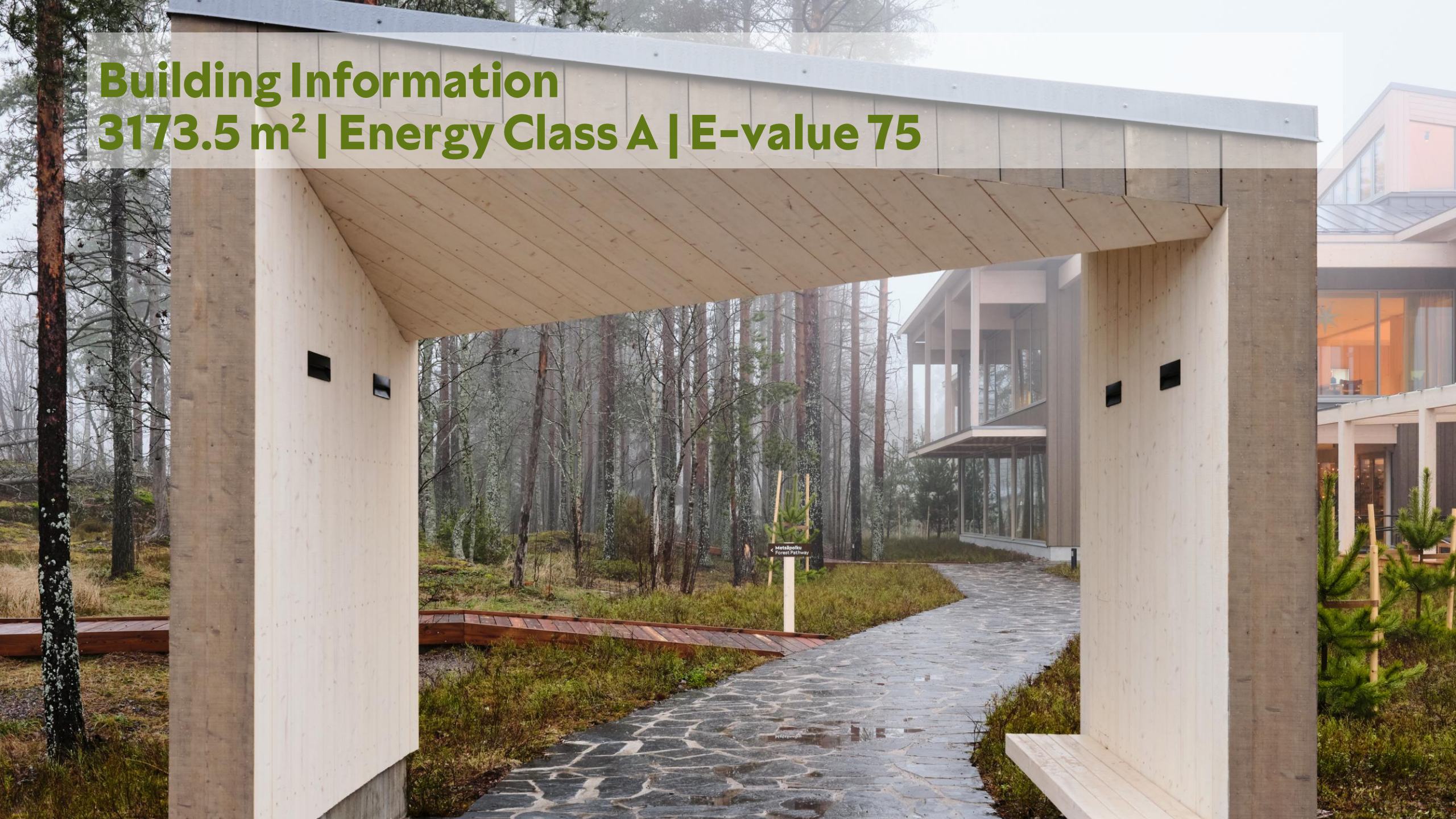
Tomi Koskeniemi 22.9.2026

Carbon Footprint of a Modern Wood Construction Case Versowood Headquarters “VERSOLA”



Building Information

3173.5 m² | Energy Class A | E-value 75



Architecture Shaped by Nature



Architecture Integrated with Nature



Modern Timber Workplace



Timber Architecture from Inside Out



Structural Innovation



Carbon Footprint Methodology

A1-A5 → B4 → B6 → C1-C4 → D



Results:
16.9 kgCO₂e/m²/a -10.02 kgCO₂e/m²/a
2460 tCO₂e -1459 tCO₂e



Lifecycle Breakdown

A1-A5 8.83 | B4 3.70 | B6 3.52 | C1-C4 0.86 | D -10.02



Future Compliance
24% below 2026 limit
15% below 2028 limit



Building the Future with Wood







VERSOWOOD

Thank you!