

DIALOG

TWOUP URBANARIUM

Redefining high rise living through adaptable, low carbon mass timber design

Mixed-Use Living, Urbanism



LOCATION

Vancouver, BC

CLIENT

Decoding Timber Towers | Idea
Competition

DIALOG SERVICES

Architecture

Urban Design

Sustainability Consulting

TwoUp Urbanarium explores how urban housing can adapt to evolving needs, while reducing carbon and supporting everyday life in dense cities. Developed through an international design competition, the project brings together emerging materials, prefabricated construction, and community-focused planning to expand the possibilities of multi-unit housing.

Designed for long-term performance, the building uses durable mass timber and bio-based components that can be disassembled and reused. Homes and spaces are designed to be reconfigured over time. The building features live/work units to family-sized homes or small commercial spaces, helping the building remain useful and relevant for generations. This adaptability keeps materials in use longer, reduces waste, stores carbon, and supports renewable forestry and ecological resilience.

TwoUp also explores how multi-unit housing can better contribute to wellbeing and the urban fabric. The building is composed of smaller, stacked volumes connected by outdoor walkways, terraces, and shared spaces. This improves access to daylight, fresh air, and views while creating a more human-scaled experience. Shared circulation and amenities support social connection, while integrated shops, childcare, and community uses animate the ground plane and strengthen neighbourhood ties reinforcing the idea of a “vertical village.”