Prefabricated Building Tour and Conference to Sweden September 24th to September 30th, 2023 (AIBC & HPO credits pending)

The Centre for Advanced Wood Processing (CAWP) at the University of British Columbia in collaboration with the University of Northern British Columbia is pleased to announce that we will be leading a technical tour to Sweden in September 2023. The tour commences on Sunday, September 24th in Malmo, Sweden where we will spend 3 days travelling through Southern Sweden to visit manufacturers of prefabricated energy efficient homes. innovative mass-timber component manufacturers, and sites that showcase innovative wood design and construction The tour will culminate at the Forum Wood Building Nordic 2023, the leading conference for wood building in the Nordic countries.



Source: www.offsitebuilder.com

The tour will run during the week of September 24th to September 30th, 2023 and will focus on both panelized and modular prefabrication, and the sustainability and energy-efficiency benefits that wood can bring to contemporary construction practices. A wide range of prefabricated manufactures and architectural projects will be visited.

The tour will begin with a meet-and-greet on the evening of Sunday, September 24th in Malmo, Sweden with the official tour starting on Monday, September 25th.

Tour details are still being finalized but our interim agenda is as follows:

Saturday, September 23 - Participants fly from North America to Copenhagen, Denmark, arriving on Sunday afternoon the following day. (*Participants should make their own flight arrangements and transportation to the hotel*)

Sunday, September 24 – Participants will transit to the hotel in Malmo, Sweden and will meet in the hotel lobby of the to review the agenda for the week.

Monday, September 25 -

The first stop of the tour will be a visit to Södra's CLT plant in Värö, one of the largest CLT production facilities in Sweden. This factory was inaugurated in the first quarter of 2023 increasing Södra's CLT production capacity by tenfold, and meeting the production demand for upto 4000 homes per year. Södra is a forward-thinking forestry company that leads the way in sustainable forest management. Through its commitment to environmental responsibility, sustainability, innovation, and collaboration, the company continues to make a positive impact in the foresty industry while meeting growing global demand for sustainable wood products.

The second stop will at A-Hus in Kungsbacka. A-Hus is a part of the Derome AB Group of companies, one of Sweden's largest family-owned wood companies. The company is vertically integrated, controlling the entire value chain from forest management to finished homes. A-Hus specializes in the panelized manufacturing of high quality and sustainable homes. The company employs advanced building techniques and materials to ensure maximum energy efficiency and minimize environmental impact.

Day 1 of the tour will wrap up in Eksjö, one of Sweden's best-preserved wooden towns with architecture and monuments spanning more than four centuries.

Tuesday, September 26 -

The second day of the tour will start with a visit to Eksjöhus, a renowned Swedish company specializing in the design and construction of high-quality wooden houses. Founded in 1948, the company has established itself as a leading brand and has gained international recognition for its expertise in traditional craftsmanship combined with modern construction techniques.

Following the visit, the group will travel to Gullringen, to visit BoKlok which is a collaborative housing concept developed by IKEA and Skanska to provide affordable and sustainable homes for people who value quality, functionality, and community. The company manufactures modular homes designed for both the single family and multi-family market.

The third and final visit for Day 2 will be at Myresjöhus. Myresjöhus was founded in 1947 and have become one of the leading providers of customized homes. The company specializes in the prefabrication of panelized wall systems.

Day 2 will wrap up in Vaxjö, the "Greenest City in Europe". The city long history of commitment to environmental issues, and ambitious goals for a green future.

Wednesday, September 27 -

On the third day, we will visit Vida Building, a company which is part of the Vida Group of companies. Vida is a global supplier of manufactured products from sustainable Swedish forest. The Vida Building division produces building components as well as complete prefabricated modular buildings for builders, contractors, and architects. The location in Vaxjö is their newest facility.

This completes the company visits.

The afternoon program will be a collaboration with the Holzbau Nordic Forum. We will take part in the Preconference tours where there will be two parts to the afternoon program; Wood Building Safari Växjö 1 and Wood Building Safary Växjö 2.

Wood Building Safari Växjö 1 will be a bus tour where we will visit five great wooden developments or building in the region.

Wood Building Safari Växjö 2 will be a walking tour of five high-rise wooden buildings. Project representatives will be on site to discuss the projects. The tours will culminate at Linnaeus University Campus where there will be a networking dinner reception.

Click on this link for the Holzbau conference agenda

Thursday, September 28 -

The Holzbau Forum 2023 – Rethinking the Past – Defining the Future will commence with presentations and supplier showcases (all day). The evening will wrap up with a conference dinner.

Friday, September 29 -

The forum will continue with presentations from 8:30am until 1pm.

Saturday, September 30 -

Check-out of hotels. Safe travels home.

UBC initiated the Wood Construction and Design Tour in 2001, and it has grown in popularity with each successive offering. A maximum participation limit of 20 people is in effect to allow building tours to be kept to a manageable size. Thanks to generous funding support from Forestry Innovation Investment, the tour (including the cost of hotels, transportation and the conference itself) can be offered to BC members of the wood manufacturing communities at a special rate of \$2495. (The full cost is \$3995 per person). Participants should make their own flight arrangements. Breakfast and lunch during the pre-conference tour will be provided by the hotel or sponsoring companies. Participants will be required to pay for their own dinners (meals during the conference are included in tour fee). If you would like to know more about the Sweden Prefabricated Building Tour 2023, please email: jason.chiu@ubc.ca or call Jason Chiu at 604 822-0082.

To register, please follow go to the following: <u>Sweden Prefabricated Building Tour</u>