Visit BERTIM booth on Forum Bois 2019!

We cordially invite you to meet BERTIM (Building Energy Renovation Through Timber Prefabricated Modules) - one of the most innovative HORIZON 2020 projects in the field of energy and costs efficiency in the building sector.

BERTIM proposes a holistic building energy renovation approach encompassing prefabricated timber modules for building renovation supported by a digital tool named RenoBIM for a very efficient procedure from the data gathering, design, manufacturing, to the installation phase.

The use of this prefabricated timber based solution for a deep energy retrofitting of the building envelope is firstly aimed at reducing total buildings (primary) energy consumption by at least a factor of 2 with respect to the current situation, and a cost-level better than traditional renovation activities. In addition, it is expected a reduction in installation time by at least 30%, compared to a typical renovation process for the building type, ensuring also a low intrusiveness and with minor disturbances for users.

Our values
- Easy and quick installation
- Low intrusiveness of the works
- Sustainability of the solution using local and recyclable materials (timber)
- Suitable solution for avoiding thermal bridges in energy retrofitting

Our opportunities
- Improvement in the manufacturing process will address more cost-efficient solution.
- Development of new technologies for data gathering will lead to better accuracy in measures of façade
- Timber construction has very good acceptance in EU Northern countries

Eager to know more about BERTIM?

Don’t miss the location C29 close to the Planete Batimant and Buffet 3 in Hall 1!

You can also meet BERTIM team describing project achievements in the series of presentations during parallel workshops on 5th April 2019. We would be delighted to share with you the results!

www.bertim.eu

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