



RAISING - GROSSETO

A LIGHT AND SUSTAINABLE RAISING

The wooden elevation represents the best green building intervention to expand your home in a sustainable way, thanks to the lightness of the material that allows you to minimize the weight and not burden the structure, compromising the stability of the building. In Grosseto, the innovative Xlam technology was used to create a vertical extension of 80 square meters, a design choice that determines a significant reduction in construction times, in fact the installation of the prefabricated wooden walls takes place in a few days using the dry construction system. .

PRODUCT SPECIFICATION

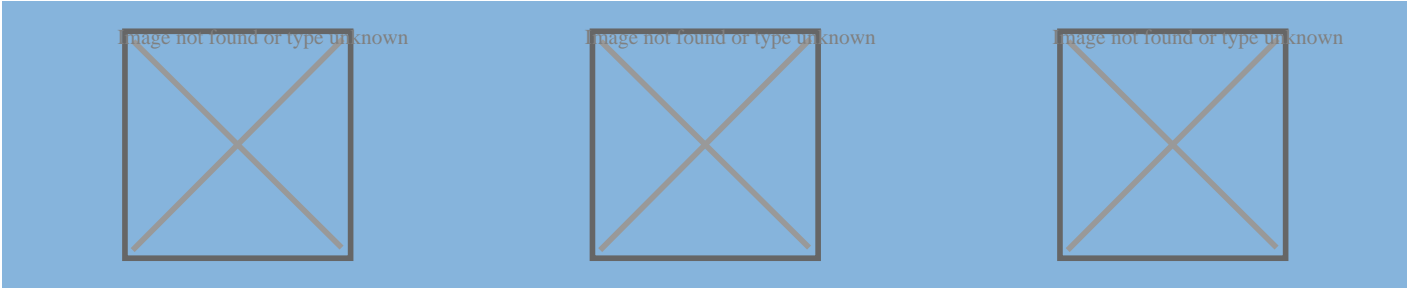
Elevation

Localization: Grosseto

Intended use: Added storeys and extensions

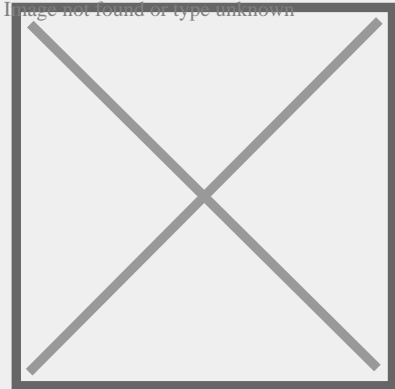
Architeturale and structural design: Arch. Beatrice Tommasi

Total area: 80ft



BUILDING SYSTEM

XLAM

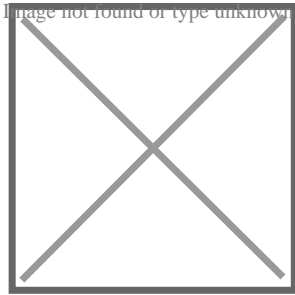


Reasons for choosing the Xlam system

The Xlam system is a technical innovation in the construction of timber homes and buildings. The system's exceptional versatility allows the creation of a wide range of architectural constructions, including multi-storey timber buildings. The system assures optimal thermal insulation and a high level of fire resistance, a fast drying process and exceptional acoustic insulation.

About the Xlam system

The Xlam panel is composed of crossed layers bonded together, making the construction system extremely versatile. Composed of 99.4% timber and 0.6% adhesives, Xlam is considered to be a monolithic material capable of supporting very high loads and withstanding external stresses and seismic activity.



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