GRUPO

Lobe

Passivhaus DIGITAL BUILDING

How to build more than 2,000 Passivhaus certified properties





At Lobe Group, we spearhead the flagship PASSIVHAUS project in Spain boasting:



4.027 PASSIVHAUS PROPERTIES MANAGED



1.821 PASSIVHAUS PROPERTIES CERTIFIED



2.206 PROPERTIES WHOSE CERTIFICATION PROCESS IS UNDERWAY

How to build more than 2,000 Passivhaus certified properties.

We are **Lobe Group**, a company at the fore of the real estate sector operating at the cutting edge of energy efficiency thanks to constructions featuring **Passivhaus** certification. Service and Comprehensive Management firm for Real Estate Projects:

At **Lobe Group**, we continually back innovation and state-of-the-art technology geared towards comfort, energy efficiency, quality and sustainability.

We are supported by an in-house working methodology applied to all projects embarked upon by the **Lobe Group** based on five fundamental axes: project design, energy efficiency and sustainability, digitisation, industrialisation and productive processes.



Key Axes

Project design



efficiency and sustainability

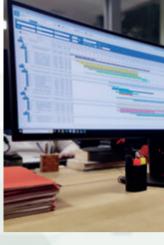
Productive

processes





Thanks to the application of these five key axes, properties are accomplished with guaranteed thermal comfort, reduced energy consumption, healthy and comfortable ambiences, and most importantly, obtaining the certification of the most demanding energy efficiency standard worldwide, the Passivhaus certificate.





We take care of everything: In-house and comprehensive management model

Due to the in-house working methodology at the **Lobe Group**, it possible to tackle projects successfully with a series of high standards in terms of quality, meeting the economic targets and without rebounding as an increase in construction costs.

At Lobe Group, we offer comprehensive services for ARCHITECTURE, ENGINEERING, CONSTRUCTION, real estate development and management, which include both Built to Sell (BTS) as well as Build to Rent (BTR) methods.





Digital Building: The digital revolution in the 4.0 building sphere.

hube

At **Lobe Group**, we have incorporated digitisation and industrialisation into our comprehensive management model for real estate projects.

The digital model for the buildings that we construct carries within it key information obtained from our databases, which allow for greater accuracy vis-à-vis the properties' design and implementation, thereby reducing errors, costs and construction times. All of the projects undertaken by the **Lobe Group**, have been developed on the basis of wholescale digitisation through the use of HUBE, a technological tool developed by the **Lobe Group**.

Digital construction is a comprehensive part of the commitment held by Lobe Group toward sustainability and energy efficiency, thus attaining the certification of all its buildings with the **Passivhaus** standard.

This is the tool used to automatically obtain and manage all information pertaining to the digitised project in all its stages: Design, project development, implementation and comprehensive works follow-up.



The future of the construction sector will rely on the industrialisation of management processes with a view to developing construction solutions



GRUPO





GRUPOLOBE.COM



T. +34 963 545 862

T. +34 910 538 750

50014 Zaragoza T. +34 976 734 142