



## Green architecture in energy class "A" with the Platform-Frame system

Using the **Platform-Frame** construction system, which is ideal for **multi-storey timber buildings**, Sistem Costruzioni has created a block containing nine apartments on two storeys plus ground floor in record time, handing over the apartments to **ERP in Lucca** on a turnkey basis.

### An innovative solution to social housing requirements

The building was constructed using the **Casa Natura system**, the construction method developed by Sistem Costruzioni that is able to guarantee excellent **fire resistance** and **antiseismic properties**, plus **high levels of thermal insulation and static load resistance**.

## PRODUCT SPECIFICATION

Timber apartment block

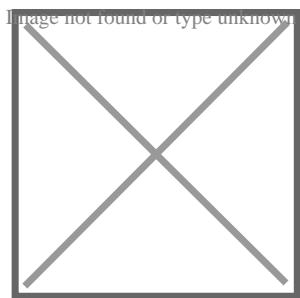
**Localization:**

**Intended use:** Condominiums, Multi-Storey Buildings and Social Housing

**Architectural and structural design:** Architect Elio Pardini

**Total area:** ft

# BUILDING SYSTEM



**Sede / Headquarter:**

Sistem Costruzioni s.r.l.  
Via Montegrappa 18 - 20  
41014 Solignano di Castelvetro (MO), Italy  
Tel. +39 059 797477 - 797591  
Fax. +39 059 797646

[info@sistem.it](mailto:info@sistem.it)  
[www.sistem.it](http://www.sistem.it)

**Sucursal Cuba**

Centro de Negocios Miramar  
Calle 3a e/e 76 y 78, Edificio Beijing,  
Piso 1, Oficina 133  
Ciudad de la Habana, Cuba  
Tel. 0053 7 2040823

[sistemcuba@enet.cu](mailto:sistemcuba@enet.cu)  
[www.sistem.it](http://www.sistem.it)