





Architects. Design Studio

Juan Carlos Bamba. Cádiz (Spain) Natura Futura. Los Ríos (Ecuador)

Collaborators

Andrea Ollague, Héctor Perlaza, Fundación La Iguana, Bromelias Andrés Ortega, Cynthia Rosero (Graphic Design), Jaime Peña (Illustrations)

Client Fundación Young Living

Contractor Pablo Ponce

Start and Completion Year 2021(Design), 2022-2023

Gross Area

665 m²

Sustainable systems and materials

Teak wood structure, local bricks

Photography

JAG Studio (Phtotographs), Escape Fotografía (Drone)

Las Tejedoras <u>Community</u> <u>Productive Development</u> Center (Centro productivo comunitario Las Tejedoras)

Chongón, Guayaquil, Ecuador, 2021-2023 Juan Carlos Bamba + Natura Futura

Expert committee. Architecture and Sustainability: Outstanding Qualities

The scientific committee underlines the following sustainable aspects from the text provided by the architects:

«_ The project was seeking to be an integrative space for a big group of sewing women that, until then, were not able to develop their productive activities in a proper space that could express their identity and desires in a sustainable way.

_Local bricks were used, presenting a herringbone pattern which are stiffened by the very shape of the interlocked walls.

_Patio with endemic vegetation that manages to reveal new possibilities of environmentally conscious architectures.

_Teak wood, traditionally used as a structure of the old stilt houses around the area, is used for the main structure.

_Low energetic consumption. For the natural illumination and ventilation wooden folding lattice doors are used to control them. »

Website studio and work (link)

https://naturafuturarq.com/proyecto/centroproductivo-comunitario-las-tejedoras/

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