

A stylized house-shaped frame, tilted slightly to the right, is set against a dark teal background. The frame is filled with a landscape photograph showing a person standing on a rocky cliff edge, looking out over a valley with rolling hills and a winding road. The lighting in the photo is warm, suggesting a sunset or sunrise. The text 'CULMIA' is centered within the frame in a large, white, serif font.

# CULMIA

Destination, your home

# PATH SDS

## Background

At Culmia we are committed to the SDGs and we walk in parallel with the 2030 agenda where the 5 spheres of vital importance known as the "5 Ps" are areas of critical importance for humanity and the planet.

**People:** Put an end to poverty and hunger in all its forms and ensure the dignity and equality of all people.

**Planet:** Protect the natural resources of the planet and combat climate change so as to ensure an environment fit for future generations.

**Prosperity:** Ensure that everyone can enjoy a prosperous life in full harmony with nature.

**Peace:** Promote peaceful, fair and inclusive societies.

**Partnerships:** Implement the 2030 Agenda via solid global alliances.

## The 17 Goals to transform our world

### PEOPLE-centered SDGs



### PLANET-centered SDGs



### PROSPERITY-centered SDGs



### SDG PEACE and PARTNERSHIPS



# Actions related to the SDG

3 GOOD HEALTH AND WELL-BEING



- We have developed our own health certificate to ensure healthier homes.
- We are maximising natural interior lighting.
- We are continuing to improve the quality of the interior air with appropriate ventilation and materials with no volatile organic components.
- Introduction of biophilia in the design of common areas.
- We promote social relations between neighbours.
- We promote the use of the stairs and exercise.

6 CLEAN WATER AND SANITATION



- Design of facilities to optimise water consumption.
- Reduced interior water consumption. Limiting the consumption from taps and domestic appliances
- solutions for the reuse of storm and grey water.
- Use of native plants that do not need watering and/or use of an irrigation system with low water consumption.

7 AFFORDABLE AND CLEAN ENERGY



- Use of passive strategies in the design phase.
- Implementation of high-performance active systems.
- Use of renewable energies such as geothermal, solar and photovoltaic energy and efficient installations such as Aerotermita.
- Design of Nearly Zero Energy Buildings (NZEB)
- Use of low-energy lighting, movement detectors and timers to minimize consumption.
- We encourage the use of highly energy-efficient household appliances.

8 DECENT WORK AND ECONOMIC GROWTH



- Encourage and promote the design and construction of industrialised buildings, favouring quality employment and contributing to the reduction of workplace accidents.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



- We are working to develop our homes under nearly zero energy (NZEB) criteria.
- Gradual introduction of the BIM digital organisational system in the design phase.
- Introduction of the LPS planning methodology (Lean Construction).
- We are committed to developing projects on industrialised platforms that include the synergies of multiple agents.



- Industrialised construction allows for a greater inclusion of women in housing production.
- We have been involved in the development of affordable housing through partnerships with the public sector and the industrialised housing sector, committed to access to housing around the world.

- In the development of housing projects, we promote sustainability criteria so as to improve the future of the inhabitants and the planet.
- We pay special attention to the design of green areas, using native plant species, low-consumption irrigation systems, etc.
- We promote alternative transportation, protected areas for bicycles and charging areas for electric vehicles.

- We are increasing the percentage of materials with EPD (Environmental Product Declaration) certification.
- Environmental certificates encourage the best use of the resources used in construction and minimize waste.
- We are committed in the medium term to better building design under the requirements of the circular economy.

- We have developed our own sustainability certificate to ensure more sustainable homes, minimising the impact on climate change.
- The Culmia sustainability and health certificates help to maintain the planet's ecosystems.

- We are committed to public/private partnerships for the development of an affordable housing stock.
- We have partnered with the Green Building Council España (GBCe), the principal sustainable building organization in our country.
- We are partners in the Cluster for Building Industrialisation and Innovation an association that promotes industrialised building.

10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



15 LIFE ON LAND



17 PARTNERSHIPS FOR THE GOALS





Thank you for being part of this trip



# CULMIA

Destination, your home

[culmia.com](https://culmia.com)

