



OUR COMMITMENT



RH
PRIVÉ

ECO LUXURY DEVELOPMENTS

CONTENT

- 1.0 // ECO LUXURY DEVELOPMENTS
 - 1.1 // ENERGY EFFICIENCY
 - 1.2 // EFFICIENT WATER USE
 - 1.3 // ECOSYSTEM
 - 1.4 // BIOCLIMATIC DESIGN
 - 1.5 // MATERIAL AND RESOURCE MANAGEMENT
- 2.0 // SUSTAINABLE CORPORATE MEASURES
 - 2.1 // ZERO PAPER PHILOSOPHY
 - 2.2 // ZERO PLASTIC PHILOSOPHY
 - 2.3 // RECYCLED MATERIALS
 - 2.4 // ELECTRIC VEHICLE FLEET
 - 2.5 // REFORESTATION OF SURROUNDING PROJECT AREAS
 - 2.6 // PHOTOVOLTAIC PANELS IN OFFICES
 - 2.7 // ECO-RESPONSIBLE SUPPLIERS S
 - 2.8 // ART SUPPORT
 - 2.9 // COMMUNITY SUPPORT
 - 2.10 // THERESA ZABELL, OUR AMBASSADOR

1.0 // ECO LUXURY DEVELOPMENTS

We lead the development of eco-friendly luxury homes through the definition and implementation of a sustainability plan that is continuously reviewed and improved. Currently, it includes the following areas integrated into the design and construction process of our projects.

1.1 // ENERGY EFFICIENCY

Directive 2010/31/EU establishes that all buildings (public and private) must be Nearly Zero Energy Buildings (NZEB), meaning they must have very low energy demand, very high energy efficiency, and use energy from renewable sources, produced on-site or in the proximity.

We not only aim to comply with this directive but also ensure that each building is a 360° sustainable construction: sustainable economically, socially, and environmentally. We will collaborate closely with the sustainability Team, leveraging their knowledge and expertise to develop projects with minimal energy consumption, minimal environmental impact, and designs focused on the health and well-being of individuals.

To achieve a high energy rating and comply with regulations, passive energy-saving measures will be used based on bioclimatic strategies. Additionally, the following active measures will be implemented to save energy:

- Highly efficient aérothermal systems for domestic hot water production and air conditioning.
- Photovoltaic panels for sustainable energy generation.
- LED lighting.
- Windows with high energy and acoustic efficiency.
- Energy production control.
- Comprehensive management and remote monitoring of consumption.
- Occupancy, lighting, ventilation, and CO2 sensors.

1.2 // EFFICIENT WATER USE

Climate change is exerting high pressure on water resources, leading to droughts that pose a growing challenge in managing increasingly evident water scarcity each year.

Our industry plays a crucial role in preserving water resources. Efficient water use not only contributes to the conservation of this scarce resource but also has tangible benefits for the local environment and residents's quality of life.

We deploy all available means to promote efficient water consumption in interiors and common areas. To achieve this:

- We install water-efficient devices (dual-flush toilets, timers, detectors on all taps, etc.).
- Landscaping based on local plant species or those adapted to the climate.
- Reuse of rainwater for irrigation, among other uses.
- Outdoor saltwater pools, avoiding the use of harmful chemicals for humans.

1.3 // ECOSYSTEM

With the aim of minimizing our impact on the environment, our team of architects analyzes the characteristics of the land to identify advantages to leverage, adapting to it whenever possible.

We consider ourselves responsible of the ecosystem where we place our homes, and therefore, we work to achieve a beneficial impact on them by regenerating them, not only during the construction process but throughout the entire life cycle of the project.

Similarly, we adapt landscaping to local vegetation and plant species adapted to the climate, achieving a seamless fusion of our green spaces with the surrounding privileged environment.

1.4 // BIOCLIMATIC DESIGN

The features of vernacular architecture serve as a clear reference point for our projects. It provides the basis for clear functional strategies focused on energy efficiency, climate adaptation, and location.

The following measures result from the combination of vernacular architecture with bioclimatic design in our homes:

- Overhanging roofs that shade openings and facades.
- Openings protected by shutters and curtains.
- Vegetation in the courtyard and surroundings.

- Thick and heavy walls to provide the building with a large thermal mass and ensure a stable temperature inside close to the average daytime temperature.
- Significant investment in thermal improvement of the building envelope through insulation with thermally broken joinery, to accumulate and minimize energy loss.
- Shading systems according to the needs of buildings and developments, based on each element and its respective orientation.
- Harmonious proportion of filled and empty spaces, adapted to the south and north facades.
- Cross ventilation to curb the advance of warm air and ensure ambient cooling.
- Light colors on facades and roofs to reflect solar radiation.
- Design of courtyards and green spaces to take advantage of evaporative and radiant cooling.

1.5 // MATERIAL AND RESOURCE MANAGEMENT

We understand the responsibility we bear as a leading developer on the Costa del Sol, and we strive to meet this responsibility throughout the construction process. In order to minimize our carbon footprint, we take the following measures:

- Use of sustainable materials from their manufacturing to their use in construction.
- Reuse of natural resources such as greywater, employing them in irrigation and garden maintenance.
- Soil erosion and sedimentation control.
- Recycling 100% of generated inert waste.
- Prevention of air pollution.
- Indoor air quality control by minimizing on-site work.
- Management and monitoring of strategies to ensure optimal management of resources and materials used, with the primary goal of extending their lifespan.

2.0 // SUSTAINABLE CORPORATE MEASURES

We understand that environmental preservation is essential and begins with the responsibility of companies and individuals. The following actions aim not only to minimize our environmental footprint but also to lead a positive change in the way we do business. This philosophy not only reflects our corporate responsibility but also positions us at the forefront of adopting sustainable business practices, directly contributing to our community

2.1 // ZERO PAPER PHILOSOPHY

The extensive use of paper in offices has been a significant source of deforestation and natural resource consumption. Its production and disposal entail a considerable carbon footprint.

By adopting a zero paper philosophy, we contribute to forest conservation, reduce our carbon footprint, and promote more responsible and efficient business practices through the transition to digital formats.

2.2 // ZERO PLASTIC BOTTLES

Plastic, especially single-use plastic like water bottles, has emerged as one of the primary environmental pollutants of our time. Millions of tons of plastic end up in our oceans each year, threatening not only marine life but also our own through the infiltration of microplastics into the food chain.

By adopting the zero plastic bottles measure, we are not only addressing the environmental crisis but also taking responsibility as a company to reduce our ecological footprint, contributing in the long term to the environment, our community, and our own team.

2.3 // RECYCLED MATERIALS

In line with the previous points and with the intention of reducing the impact of our carbon footprint, we will support and prioritize, whenever possible, the use of recycled materials for promotional items, documents, and corporate stationery.

At the same time, we will establish partnerships with leading companies in the sale of items made from recycled materials.

2.4 // ELECTRIC VEHICLE FLEET

Electric vehicles represent a key solution to reduce greenhouse gas emissions associated with transportation. Compared to traditional internal combustion vehicles, electric vehicles generate zero emissions and decrease our company's carbon footprint by being powered by our own photovoltaic panels, located in our own building.

This transition to electric vehicles is not only environmentally responsible but also entails considerable long-term economic savings, allowing us to invest this money in new initiatives. This is due to lower maintenance costs, greater energy efficiency, greater independence when it comes to charging and savings on refueling compared to a traditional car.

2.5 // REFORESTATION OF SURROUNDING PROJECT AREAS

Urban development projects sometimes result in significant loss of green spaces. The impact of green areas on air quality, climate change mitigation, and temperature reduction in nearby areas is undeniable.

By committing to reforest the areas surrounding our projects, we not only fulfill our environmental responsibility but also actively contribute to the creation of more sustainable and balanced environments, which significantly impact people's quality of life.

2.6 // PHOTOVOLTAIC PANELS IN OFFICES

The current dependence on fossil fuels significantly contributes to greenhouse gas emissions. The transition to cleaner energy sources is essential to mitigate these impacts.

In addition to the environmental benefits of integrating photovoltaic panels into our office, we will benefit in the long run from significant savings in electricity costs

2.7 // ECO-RESPONSIBLE SUPPLIERS

Climate change, biodiversity loss, and other environmental issues require a collective approach and concrete actions to reduce ecological footprints. With the aim of being an active part of the change and in order to strengthen and differentiate our position in the market, we have decided to work with eco-responsible partners who prioritize the use of low-impact materials and the circular economy (despite the higher cost involved).

Some of the partners with whom we are embarking on this journey include Porcelanosa, Hansgrobe, Saloni, or Tendezza.

2.8 // ART SUPPORT

We support local art as a vehicle for evolution and social growth through:

- Establishment of an exhibition space for young talents.
- Promotion of local artists.
- Promotion of artistic events (painting, sculpture, design, architecture, singing, dance, etc.).

2.9 // COMMUNITY SUPPORT

Actions related to individuals or entities that serve as references in society, serving as an example in conveying values in the fight for change towards a fairer, more aware, and responsible society, such as:

- Support for various Non-Profit Organizations.
- Sponsorship and support for local sports: we are proud to be sponsors of the CHB BENALMÁDENA Hockey Team (Honor Division B).

2.10 // THERESA ZABELL, OUR AMBASSADOR

Theresa Zabell and her non-profit foundation Ecomar, founded in 1999, are the perfect representation of our commitment to nature care.

Theresa Zabell, through Ecomar, focuses on inspiring young people toward healthy lifestyles through water sports, as well as their commitment to caring for the planet in their daily lives. Among various activities, beach cleanup campaigns are noteworthy.

Our commitment is to plan and create a future for future generations where we can live in peace and harmony with our environment and ourselves.