



A Group in touch with the future

The Phil. Andreou Group is a highly successful multifaceted organisation operating in a diverse range of business sectors. In every one of its sectors the Group is at the forefront – leading the way through innovation, originality and know-how, and always maintaining a view to the future.

With a strong vision in mind, the Group is certain that the future lies in pioneering technologies, technologies that will deliver sustained corporate growth and provide significant benefits for individuals and for society as a whole.

► Phil. Andreou Group

“Sustainable living does not mean discomfort or hardship. It simply means a positive rethink in terms of energy and resource consumption.”

Philokypros Andreou – CEO, Phil. Andreou Group.

The image is a composite of two photographs. The top portion shows the steel skeleton of a house under construction, with a tiled roof visible in the background. The bottom portion shows a woman with long brown hair, wearing a white t-shirt and blue jeans, standing in a modern kitchen with stainless steel appliances and a large green plant in the foreground.

New homes – a new way of living

From a solid base in manufacturing and marketing, the **Phil. Andreou Group** continues to diversify, now entering the clearly identified sector of affordable, energy-efficient buildings – the most important growth area in the world today.

The latest generation of energy-efficient homes together with the natural progression to environmentally friendly, totally carbon-neutral ‘green homes’ form the thrust of a new direction for the Group and a dynamic step into the future.

The **RightSpace** range of houses and commercial buildings and **Green 5-Stars Homes** all exceed current energy saving and construction standards and deliver a new way of living... a quality family life in a reasonably priced, comfortable, safe, low-noise home that minimises energy use.

Take environmentally conscious living to the highest level through the integration of advanced sustainability features. The construction and equipment specifications of these homes can make them completely ‘energy-zero’ - and ultimately ‘energy-positive’ with the addition of PV Panels, and/or other renewable energy sources.

“We build and sell better family homes to higher standards. Our homes are different because they offer improved lifestyles and amenities. Using the latest techniques and materials we build affordable homes that exceed all standards, and in ways that are better for the environment.”

A RightSpace home is an outstanding investment. And here's why...

AFFORDABLE QUALITY

Technologically advanced building materials and a streamlined construction process, combined with advanced architectural designs and plans, ensure that our homes offer affordable comfort and quality. Worldwide over 2.5 million new homes are built like this every year.

FAST CONSTRUCTION

With accurately made high quality components, construction is fast, precise and flawless. Your home can be ready in weeks not years!

INSULATION

The superior insulation properties of materials and components provide for optimum temperature stability - greatly reduced heat penetration in summer and heat loss in winter - and substantially lower noise intrusion levels when compared with less advanced building methods.

HEALTH AND WELLBEING

Our homes are ideal living environments - homes that are comfortable, that 'breathe' and don't retain moisture, that are quieter, and that are bright and airy with plenty of natural light. And allergen-free materials are used throughout.

DURABLE AND COST EFFECTIVE

Our houses have a longer lifetime than traditionally built structures - according to Steel Framing Alliance studies this type of frame construction can last, on average, 675 years. They are extremely resilient to intense weather conditions and are insect proof, and they require minimum maintenance.

EARTHQUAKE RESISTANT

You can feel secure because construction methodology and materials fully conform to Eurocode specifications covering structures in seismic regions.

DESIGN FLEXIBILITY

Architectural and design flexibility is almost limitless due to the inherent strength and adaptability of our construction method and materials. Likewise, future modifications, expansions and extensions can be easily accomplished due to the modular nature of the system.

QUALITY ASSURED MATERIALS

All materials used are fully approved to the relevant standards, CE certified, and produced under controlled conditions ensuring defect-free products.

SITE CONSTRUCTION

Construction entails the production of semi-finished components in our factory - greatly speeding up the building process whilst limiting noise and disruption, particularly in confined site operations.

ENVIRONMENTAL FRIENDLINESS

Our process delivers a number of unique environmental benefits. We use recycled materials and timber from sustainable forests, there is less wastage of raw materials, we use less energy and water during construction, and the homes are energy efficient, last longer, and are themselves eventually recyclable.



“We want a new family home. A comfortable home that suits the way we live but also suits the way we feel about life. We would like it to give us more than a standard home offers. We like the idea of using modern materials and techniques. And we especially want it to be better for the environment”

A positive step further

Deciding to invest in a **Green 5-Stars Home** takes sustainable living further... it is a commitment not only to comfort and wellbeing, but also to our children and their future.

All manner of sustainability features can be integrated into a **Green 5-Stars Home**, features that can make a real difference.

Green energy

- Photovoltaic panels
- Solar water heating
- Solar thermal heating system
- CHP (Combined Heat and Power) System
- Wood pellet boilers

Passive energy saving

- Low energy lighting
- AAA rated white goods
- Low E-value glazing
- Triple-glazed windows
- Passive cooling system
- Heat exchange ventilation system
- Superior foundation insulation
- Super-efficient insulation for walls and roof

Water management

- Rainwater harvesting systems
- Grey water recycling for irrigation
- Biological sewage systems
- Low flow-rate sanitary ware
- Porous outdoor tiles to minimise surface water run-off

Waste recycling

- Composting equipment for organic waste
- Shredders for converting garden waste into wood pellets
- Storage for recyclable waste and compost

Ecological considerations

- Protection and enhancement of the ecology of the area
- Efficient and effective use of building land
- Recycled materials are used throughout in the construction
- Less energy used in the production of the materials
- Less waste generated during the manufacturing and construction process
- Materials used are themselves eventually recyclable

Sustainable living, zero-energy homes and energy-positive homes are not just the future – they are your future and your children’s future.

