

# Our solutions in your location – proven quality all around the globe

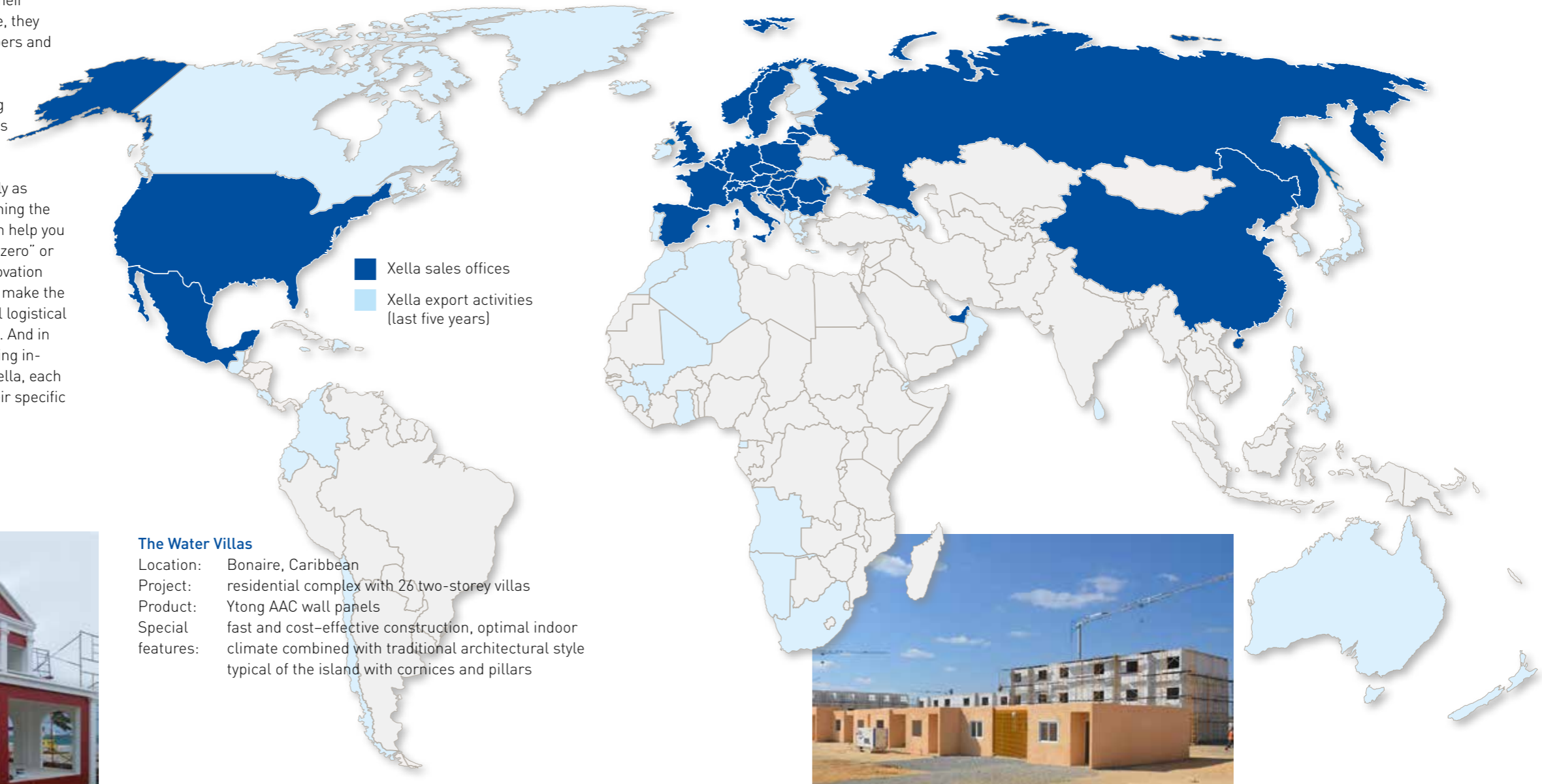
Instead of single components, Xella provides a full range of products that together create a complete and well-thought-out building system. This entire system includes blocks and lintels, large-scale elements, roof, ceiling and stair elements and much more. With excellent technical characteristics, premium quality and efficiency in application, the products have unlimited constructional possibilities and are used in diverse construction projects all around the globe. All Xella products are made from natural raw materials, create almost no waste, and are fully recyclable. Our building materials are certified according to the latest industry standards and possess several international green building approvals. Due to their superior durability and exceptional on-site performance, they have become the first choice among architects, developers and builders worldwide.

Xella is much more than just a manufacturer of building materials. Together with our core construction elements we also offer a full range of supplementary products, including mortar, a variety of accessories and all the necessary tools and on-site equipment. Starting as early as the development phase, Xella can support you by designing the optimal building concept. Based on your targets, we can help you to develop a low-cost modular solution, build a “nearly-zero” or “plus-energy” house or solve the most challenging renovation project. During the planning process Xella will help you make the right calculations and work out the technical details. All logistical challenges will be solved by our customer service team. And in the building phase, we will train your workers by providing instruction videos, manuals and on-site coaching. With Xella, each and every customer will find the perfect solution for their specific requirements.

Xella is proud to serve a steadily growing number of architects, planners, builders and owners of private and commercial buildings. Our products can be found in any kind of building regardless of function, architecture or environmental conditions. The reference portfolio ranges from small family homes to diverse residential and non-residential buildings and large industrial projects. Originating in Europe, our building materials are one of the world’s leading brands and can be found all around the globe. But no matter how the applications may vary, they all have one thing in common: The focus on efficiency, innovation and perfection.



**OxleyBiz Hub 2**  
 Location: Singapore, South-East Asia  
 Project: 11-storey public building with 271 light industrial units  
 Product: Ytong AAC partition wall panels  
 Special features: maximum on-site productivity while fulfilling all design specification and technical requirements (e.g. in terms of fire-protection of public buildings)



■ Xella sales offices  
 ■ Xella export activities (last five years)



**The Water Villas**  
 Location: Bonaire, Caribbean  
 Project: residential complex with 26 two-storey villas  
 Product: Ytong AAC wall panels  
 Special features: fast and cost-effective construction, optimal indoor climate combined with traditional architectural style typical of the island with cornices and pillars



**Low-cost housing concept**  
 Location: Angola, South-West Africa  
 Project: single family houses and apartments complex  
 Product: prefab house system with Ytong AAC, including load-bearing walls, ceilings and roofs  
 Special features: low-cost housing concept, fast and extremely simple construction based on modular system, special logistics solutions in form of compact and efficient packaging

## Your project is our profession

### ■ Wide range of building materials

Premium AAC and CSU products of the highest quality and top technical performance (available in different sizes, forms and applications)

### ■ Customized approach

Optimal solutions, designed specifically for your building project

### ■ System efficiency

Complete package, including core materials, accessories, supplementary products and services

### ■ All-around support

Professional help for technical calculation and planning services, building site supervision before and during the assembling as well as help with logistics and custom clearance process

### ■ Certifications and normative documentation

Wide range of internationally accepted certificates, technical specifications and approvals for all core markets, special tests and reports available on demand

**multipor**

Multipor is Xella's brand name for mineral insulating materials for use both indoors and outdoors. Multipor mineral insulation panels ensure excellent thermal insulation and a pleasant indoor climate with balanced temperature and air humidity in both newly constructed and renovated buildings.

**hebel**

Hebel stands for large-format prefabricated compound units and AAC panels. Building elements are typically delivered as modules and assembled on site. Offering supreme construction safety and maximum fire protection, Hebel products are mainly used in large-scale commercial construction projects such as logistics centers, warehouses, and production facilities, as well as event centers and sports halls.

Eager to find out how we might contribute to your building project?  
Xella will be happy to inform you.

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## Xella worldwide Your export partner in building excellence



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## About Xella

Xella manufactures and markets building materials, drywall solutions and lime and limestone products. With several strong international brands, the Xella Group is among the leading building materials companies worldwide and is well positioned for the future. Xella provides perfect solutions for planners, architects and construction companies right where they are needed, with 96 factories in 20 countries and sales organizations in over 30 countries, supported by a growing license business and strong exports.

Xella Building Materials is the Xella Group's largest business unit and with its Ytong, Silka, Multipor and Hebel brands, one of the world's leading manufacturers of autoclaved aerated concrete and calcium silicate products. Offering state of the art technology and expertise, Xella is your ideal partner for future construction projects. Thanks to their superior quality, outstanding technical performance and flexibility, Xella's building materials have gained a strong customer following all around the globe and won numerous awards and certifications from renowned testing institutes, trade associations, and initiatives.

**YTONG**

Ytong autoclaved aerated concrete is one of the world's oldest and best known building material brands. Ytong building blocks have been manufactured industrially for over 85 years. Ytong stands for highly efficient thermal insulation, optimum fire protection, excellent load-bearing capabilities and easy recycling.

**silka**

Silka is Xella's brand name for calcium silicate blocks. This very dense building material is manufactured from the natural raw materials lime, sand and water. It is used primarily in applications where thin wall constructions have to support high loads and a high level of sound insulation is needed at the same time. The material's resistance to the effects of weathering and frost – together with its non-combustibility and secure, rapid processing – ensures a high degree of safety.