

make  
your  
mark



**Aliaxis:**

Aliaxis launches  
new division targeted  
to high-rise building market



Position

Reference case



Living Stone

A global organization with a local footprint, **Aliaxis** has been developing advanced plastic piping systems for more than 50 years. The company's broad soil and waste portfolio is focused on single stack solutions for water trap seal protection, sound reduction and fire safety. Industry innovations such as the P.A.P.A. (positive air pressure attenuator) system keep Aliaxis at the forefront of the piping industry.

Aliaxis decided to create a division dedicated exclusively to the high-rise industry in response to two significant trends: urbanization and climate change. By 2020 there will be an additional 1.3 billion people on this planet, and most of them will live in megacities with more than 10 million inhabitants. The majority of these residents will live in high-rise apartment buildings. New and innovative building solutions that address the unique infrastructural challenges of tall buildings will be key to ensure the comfort and safety of the people living there.



## Marketing story

With more than 100 manufacturing and commercial businesses based in over 45 countries, a first step was to distill the larger Aliaxis narrative into a simple, yet powerful story focused exclusively on Aliaxis' offering for the high-rise building industry. Living Stone and Aliaxis started work on developing a marketing plan for the new division in June, 2017.

The timeline: to introduce Aliaxis High-rise Building Solutions at the CTBUH 2017 International Conference (Council on Tall Buildings and Urban Habitat) in Sydney, Australia, a leading conference for the high-rise industry, on October 30, 2017.

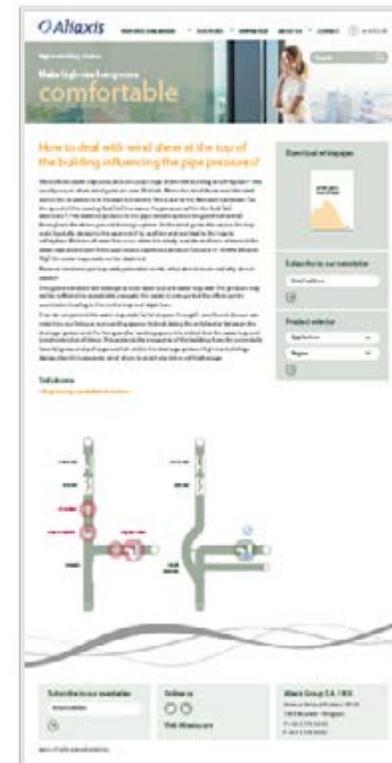
## Innovative approach

Piping companies typically present themselves with a singular emphasis on technology. Living Stone and Aliaxis decided to turn this traditional approach around, and put the focus on how advanced piping systems can enhance the experience of people living in high-rises. They opted for a go2market strategy focused on five values offered by Aliaxis High-rise Building Solutions: feasibility, comfort, green, safety, and affordability, striking an emotional note with imagery focused on people enjoying life in their high-rise homes. All of the technical information is included, but the Aliaxis High-rise story starts with the impact of high-rise living on people, and then moves into the technical aspects for the audience of architects, MEP consultants, contractors and installers.



Once the story and the five values were finalized, production commenced on a wide range of marketing collateral, including:

- New website
- Image library and grid graphics
- Brochure
- Graphics
- Showcases
- Booth
- MyAliaxis – library
- Comprehensive LinkedIn strategy



#### New website:

Optimized for search engines and featuring a structured flow. Visitors are guided through the website starting with the five values, presented with concrete challenges and prompted to register and download technical papers.





**Aliaxis**

Vinidex | in platform | Alaris | E-Service | AECOL | Ashford

### Manage water for better high-rise living

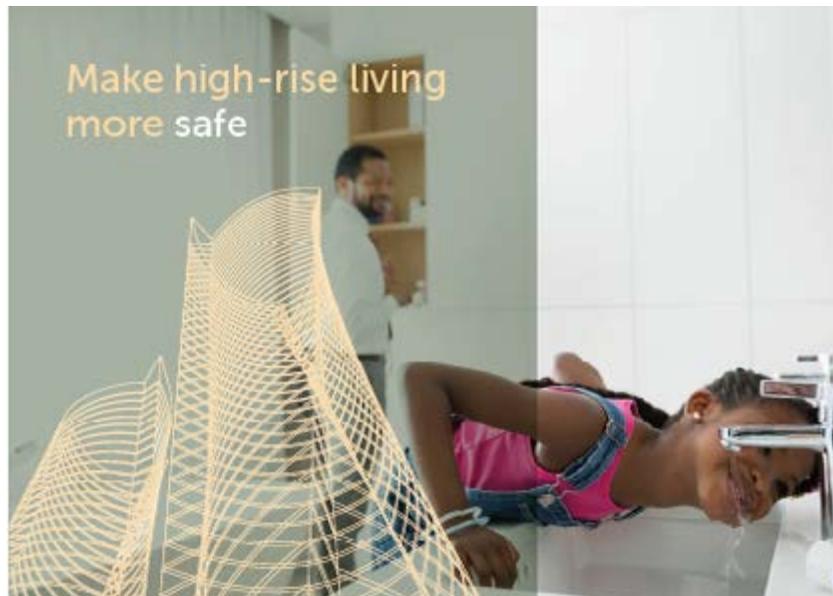
Make high-rise living more comfortable, feasible, affordable, green and safe

- Save space
- Avoid health risks
- Control fire hazards
- Reduce time and costs
- Detachable tubes
- Rainy season



Image library  
and grid graphics





### Single stack solutions

Plumbing regulations call for the water trap seal on sanitary fixtures to be maintained at all times. This is typically accomplished by introducing atmospheric air into the plumbing drainage system via a separate smaller vent pipe going through the roof. But there are limitations to venting with pipes in the conventional way.

Aliaxis has developed innovative single stack solutions that eliminate the need for a separate vent pipe, allowing customers to save space, costs and installation time and ensure better system performance.

We offer two types of single stack solutions:

#### Single stack system with stack-aerator

A single stack system with stack-aerators is always composed of three elements:

- A stack-aerator on each floor to limit negative pressure transients
- A pressure riser one at the base or the stack to limit positive pressure transients
- Venting through the roof

The stack-aerator will limit the generation of negative transients through its design, which reduces water volatility and protects the core of air.

The stack-aerator is composed of:

- An effect chamber where the air from upper floors enters the stack-aerator fitting and offsets around the horizontal branch inlet. This chamber has specific angles to ensure performance, by reducing the flow velocity and breaking up any partial hydraulic plug formation (blockage of core of air), making the flow cling to the interior surface of the pipe and leaving the centre area open for air.

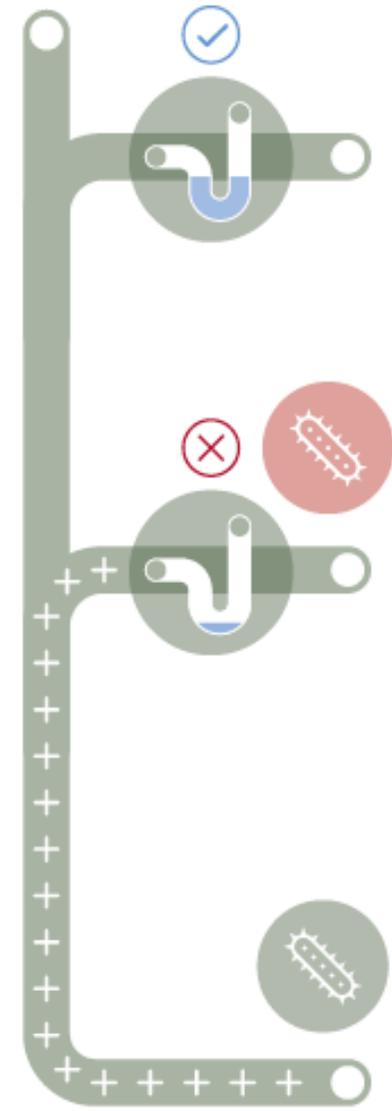
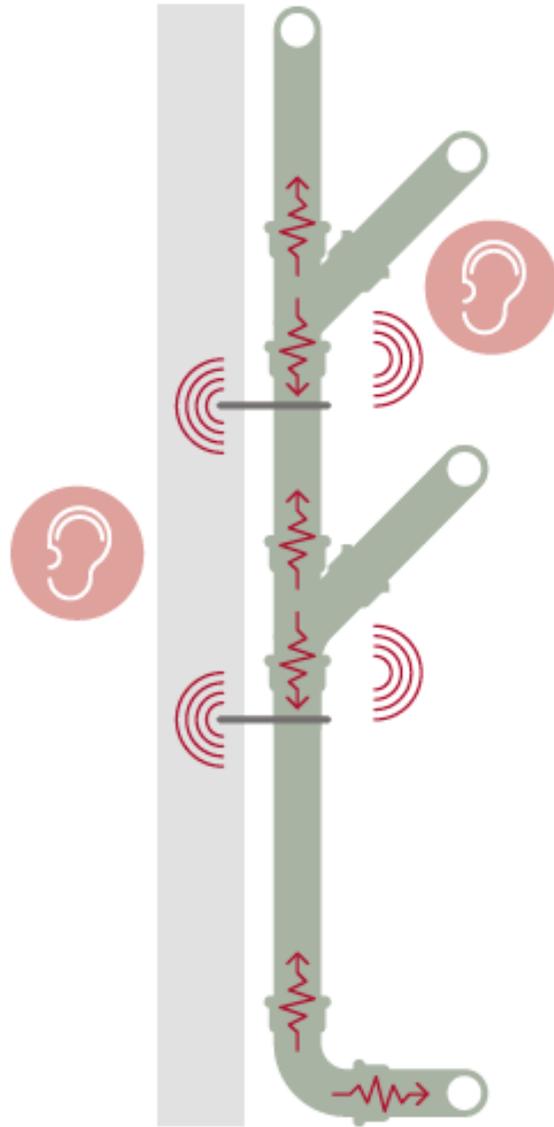
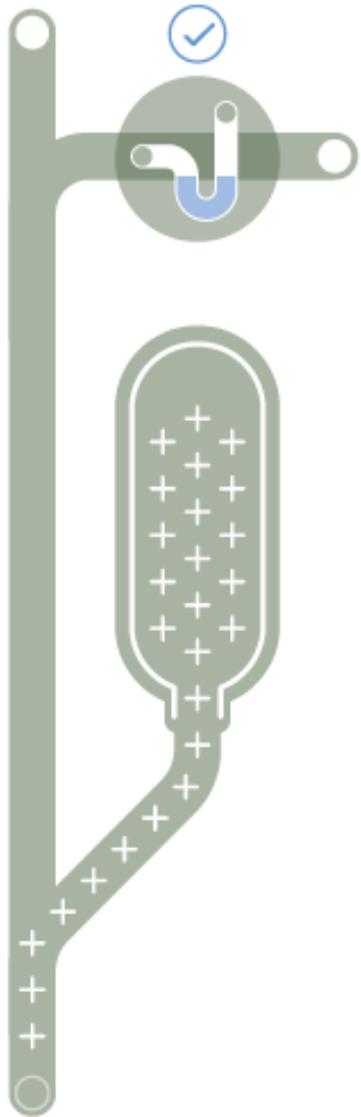
• A mixing chamber for horizontal flow to prevent horizontal branch discharge from blocking the stack's cross-sectional area and at the same time prevent stack wastewater from entering the horizontal line, one horizontal entry must gully with one covered stack flow and it also allows for multiple horizontal connections.

• The exit aperture at the top of the mixing chamber, which provides the venting action between the branches and stack. It will allow horizontal lines to be vented at peak flow, preventing any blockage.

The single stack system with stack-aerator limits pressure transients, protecting trap seals up to a certain water flow. Using the single stack system with stack-aerators removes the vent pipes and provides a cost-effective solution, venting without burners, without gaskets, materials, fire compartmentation and insulation costs, combined with a strong performance, reaching a higher capacity compared to the conventional (and more expensive) options.

Brochure





## Graphics

To illustrate plumbing concepts and systems, encapsulating Aliaxis' multiple brands.

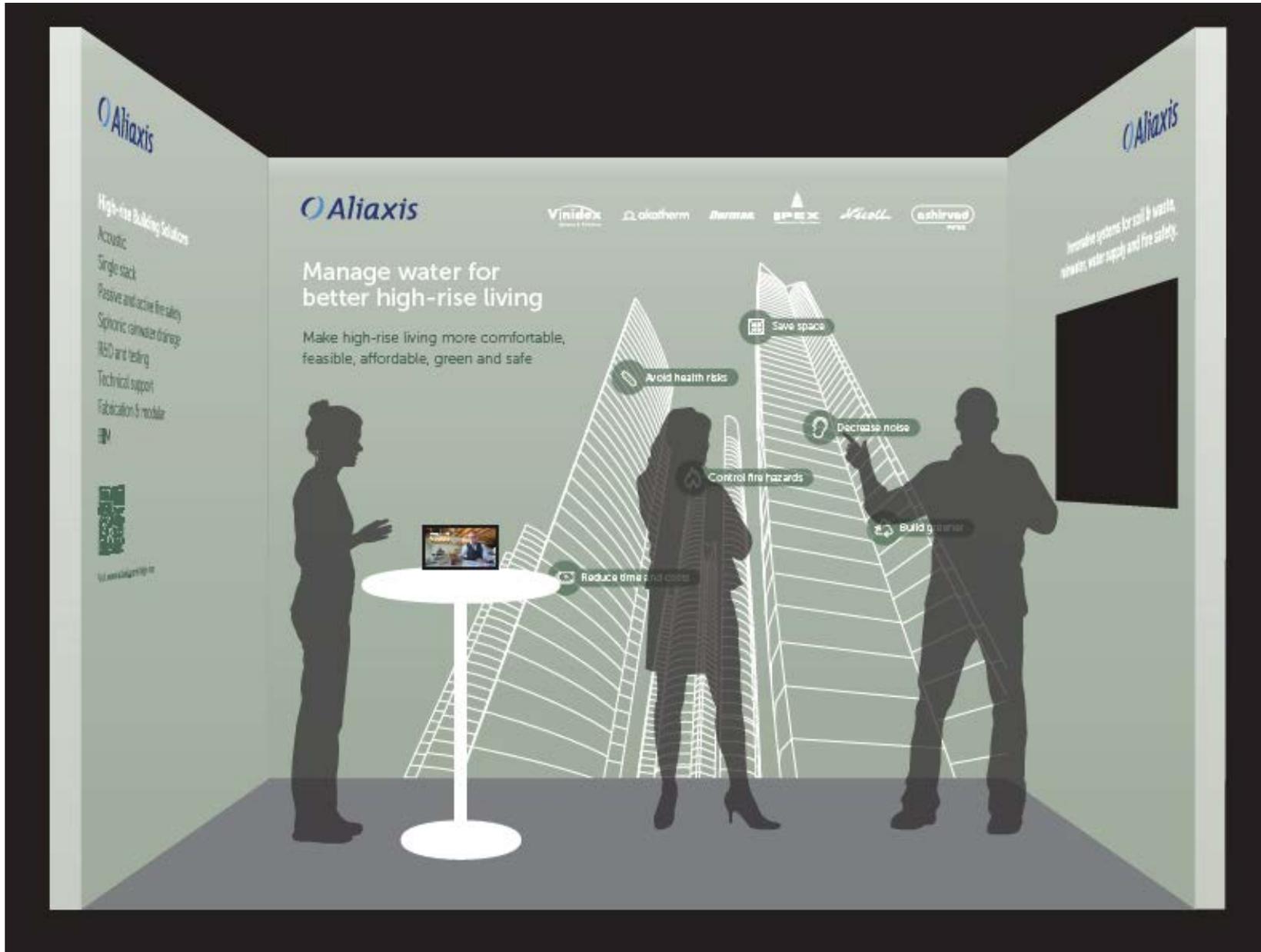




## Showcases

Highlighting Aliaxis high-rise projects from around the world.





Booth

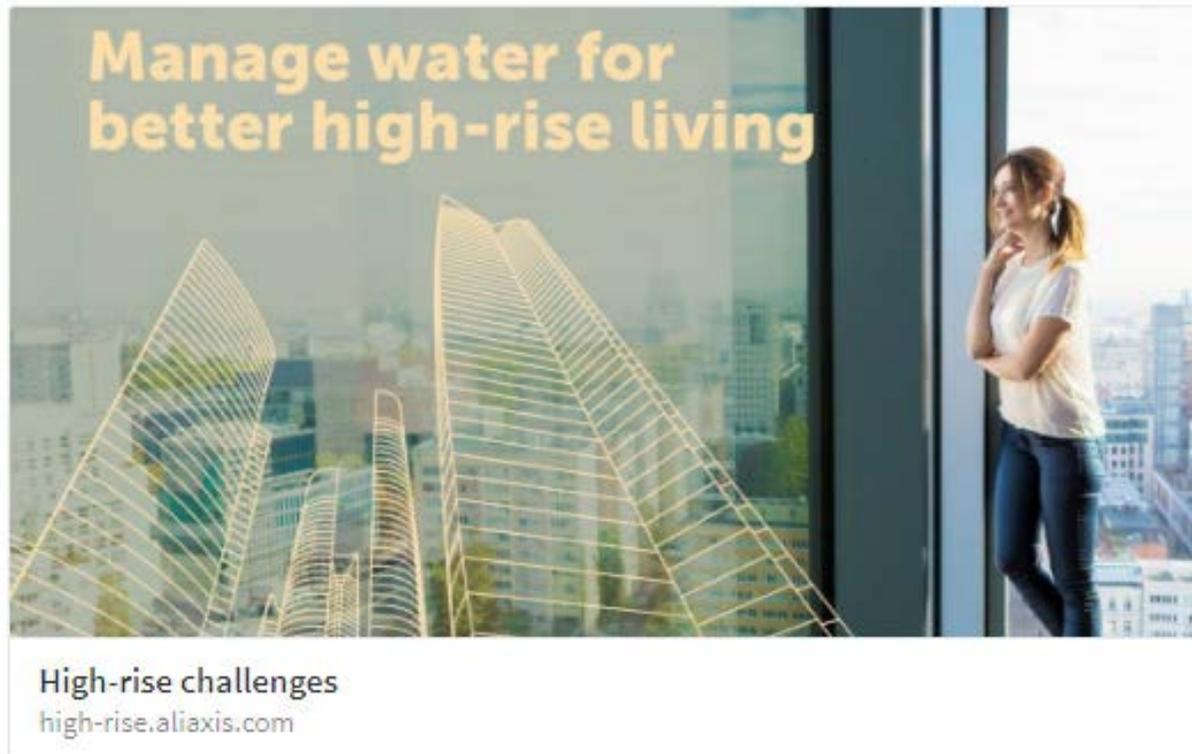




## Aliaxis High-Rise Building Solutions

3w

Today, we are at the crossroads of two significant trends: urbanisation and climate change. It is estimated that by 2020 there will be an additional 1.3 billion people on this planet. Most of them will live in megacities – large metropolitan are ...see more



10 Likes

## Comprehensive LinkedIn strategy

Tailored to target groups, featuring:

- Advertising campaign
- Showcase Page featuring Aliaxis High-rise Building Solutions projects
- Content calendar to ensure regular release of new content



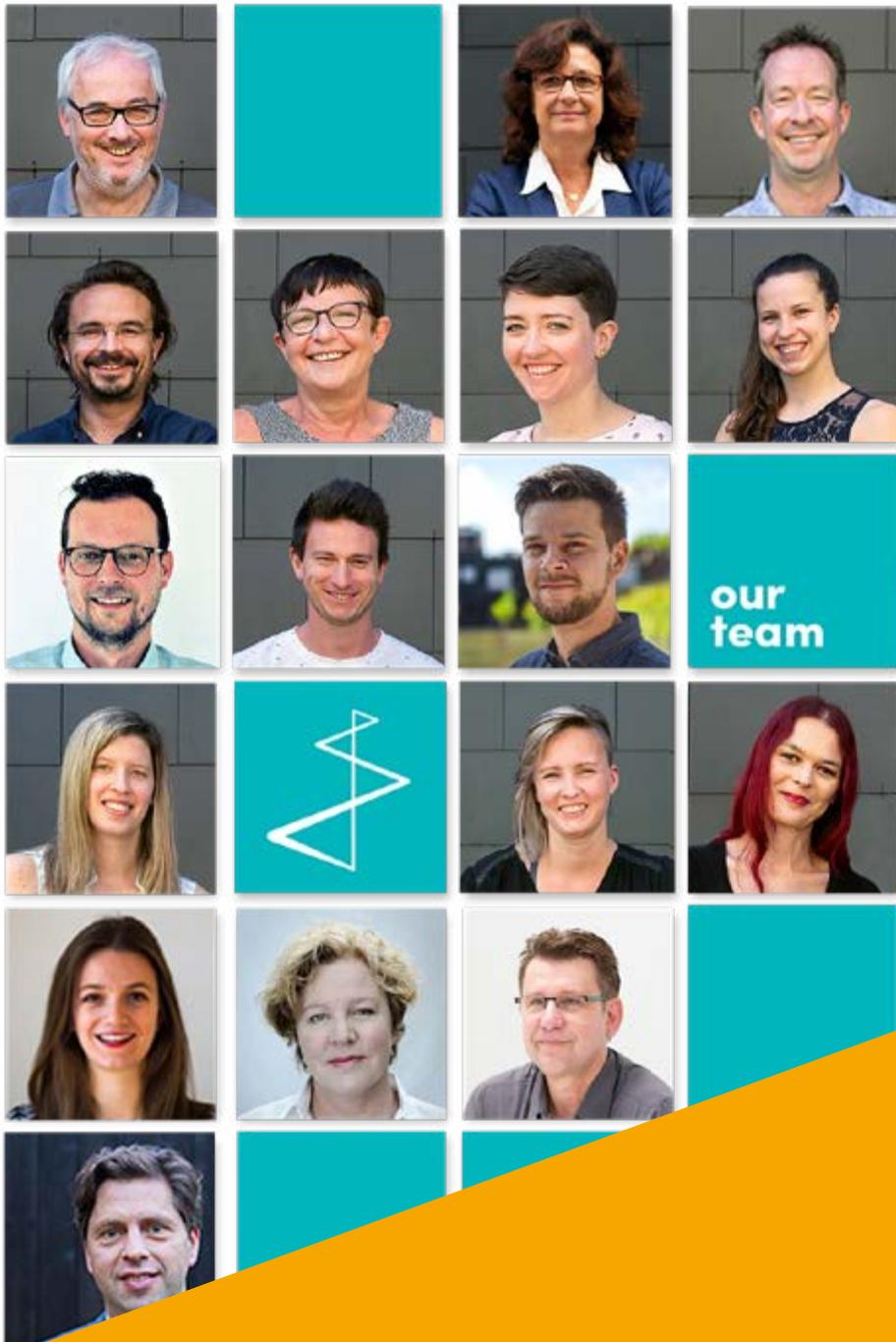
## The result

A dynamic launch for Aliaxis High-rise Building Solutions, with an innovative approach that struck a nerve within this traditional industry.

“ The focus on people really resonated with our target audiences. Our business is about enhancing life for people living in high-rises, with leading-edge systems to manage water supply and drainage. The marketing strategy underscores the ability of Aliaxis’ solutions to improve living for high-rise residents.

*Florie Brisbois  
Former Strategy Manager  
Aliaxis Group*





## About Living Stone

Make your mark. Personally and professionally, it's what we all want to do. We want our efforts to be recognized, to have an impact, to make a difference. At Living Stone, we specialize in helping B2B marketers to make their mark. To share their company's story, to present information in a way that makes a difference - to plant a flag that proclaims excellence and value. We've been helping B2B marketers make an impact for more than 25 years. Our new strapline is an expression of our understanding and expertise in making a difference in B2B marketing. With our new logo, we're planting our flag and closing the loop, translating creative go2market strategies into practical tools.

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