



Enhancing the safety of the
apartment community through

Safe. Smart. Sustainable.

products and innovation.

mydek.com

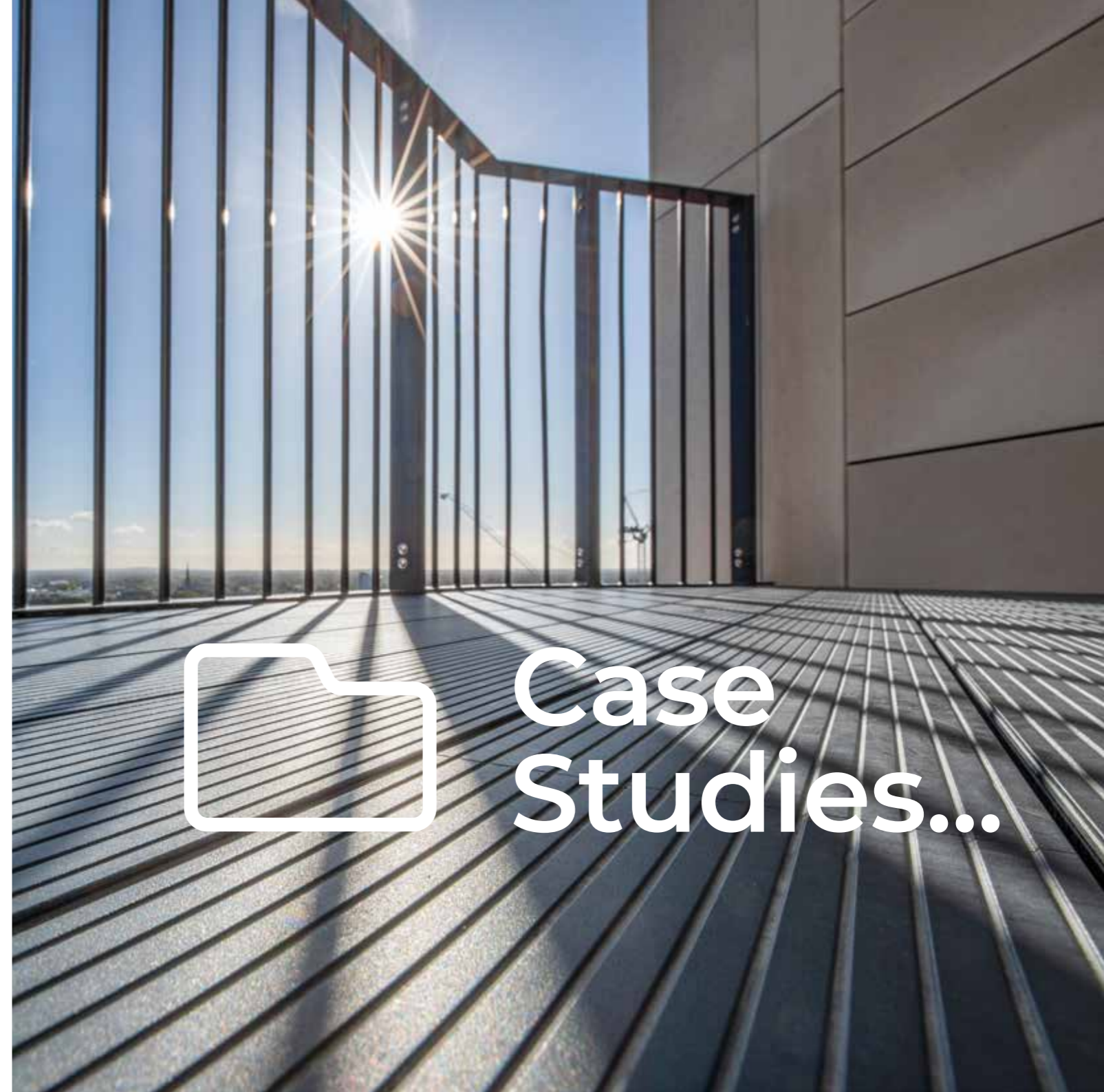


About MyDek®

Since founding at the beginning 2019, MyDek has helped building owners, developers and the dedicated consultants and designers make balconies and terraces on high rise buildings safer. Dedicated to uncompromising standards in product compliance, quality and innovation, together with honest, pragmatic advice and commitment to service, we've been honoured to have worked on some of the UK's most signature projects both in the new-build and remediation sectors.

The MyDek team brings together extensive knowledge of specification, technical compliance and outstanding innovation to create non-combustible decking systems that deliver on our ethos of Safe. Smart. Sustainable. Drawn from different areas of the construction industry, our team harnesses a huge range of experience, creativity, passion and drive to make balconies and terraces safe places to be.

mydek.com



Case Studies...

Triptych Bankside

PRODUCTS INSTALLED:

- Delta 30 Decking Board
- Innova Decking Board
- BoxRail and Cleat Support Structure
- Special fixing clip design to facilitate simple board removal over abseil anchor points



Approximate

3,000 sqm

decking made safer



“Working with MyDek was seamless. We had issues at the time with the changing regulations in terms of non-use of combustible materials, façades and balconies. MyDek were instrumental in helping us develop our proposals and implement the same use of the material across the balconies and terraces.”

Name: **Nick Chamberlain**

Role: **Senior Design Manager**

PROJECT

Triptych Bankside, London

A mixed-use urban development with unique shaped balconies and terraces

Designed by London architects Squire and Partners and developed by JTRE, Triptych Bankside is a complete urban quarter situated in an iconic location close to several London landmarks. This, coupled with its striking design, make Triptych Bankside a signature project for MyDek.

Triptych Bankside's unique shaped balconies required careful design, layout and installation guidance. MyDek supplied Class A2 non-combustible aluminium decking for the balconies and terraces, and offered support to the client and contractors throughout the process. The contemporary finish of the decking complements the design of the building and provides a fully non-combustible future-proof solution.





Castle Wharf

PRODUCTS INSTALLED:

- Vista Decking Board with special Portland Stone effect colour for roof terraces
- BoxRail and Cleat Support Structure
- Special fixing clip design to facilitate simple board removal over abseil anchor points



188

balconies made safer



“I would recommend MyDek to anyone. Their technical support and service was always quick and helpful. When you’ve got a quality project that requires the best, MyDek are up there – 100%!”

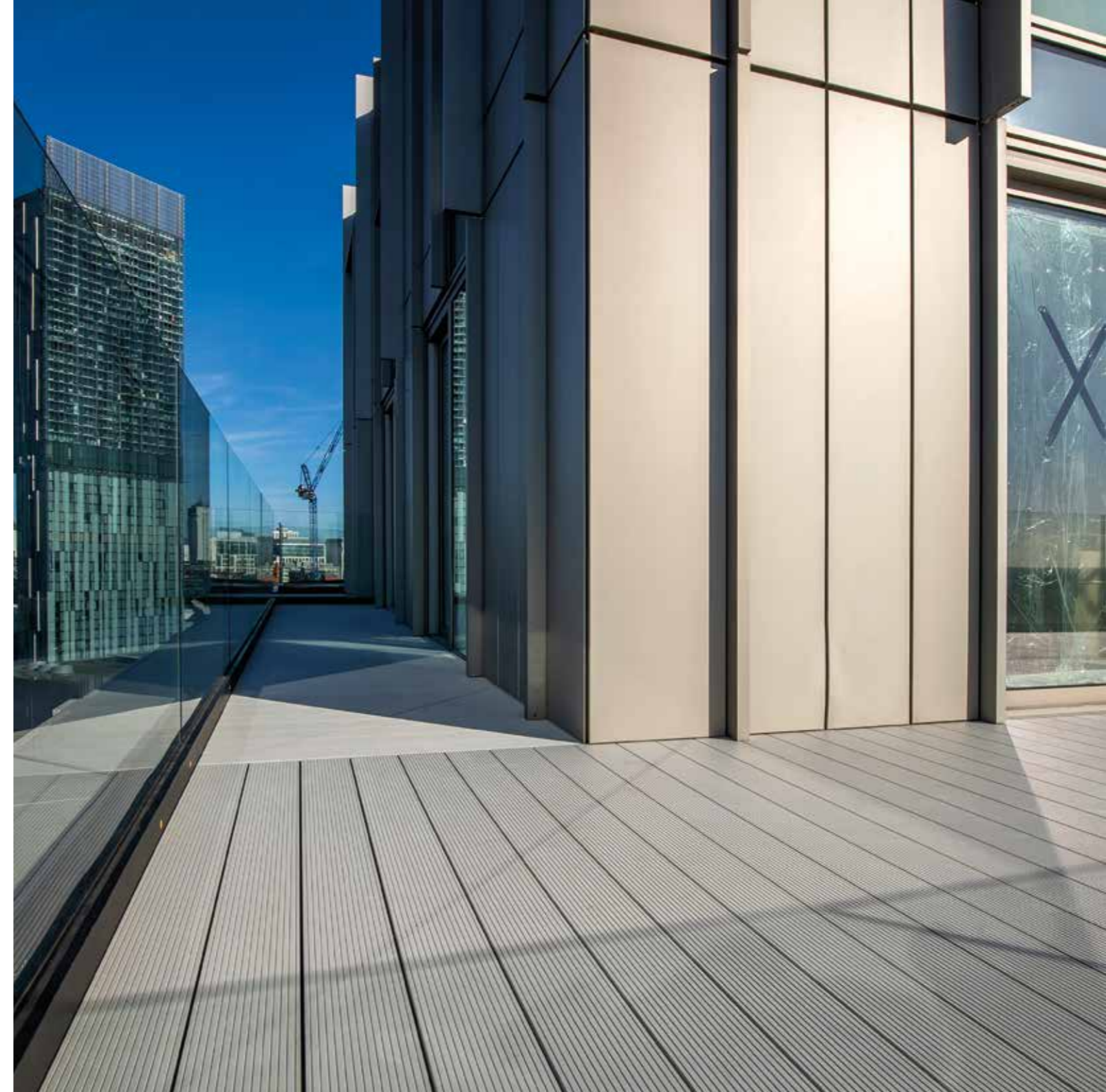
Name: **Chris Law**
Role: **Senior Site Manager**

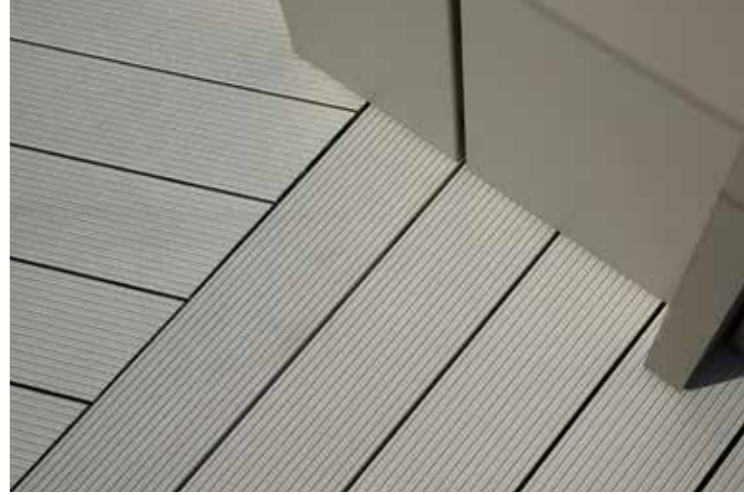
PROJECT
Castle Wharf, Manchester

Superb development with inset balconies and beautiful roof terraces

This prestige development by the riverside in Manchester used the MyDek Vista board on our standard box rail and cleat support system. Renaker and their subcontractor were a pleasure to work with and were keen to ensure that they delivered a first class product and installation to complement the quality of the development.

The penthouse terraces on the project had an unusual design in the base construction which meant that the ends of the boards by the balustrade had to be supported by matching aluminium angle rather than a standard joist and pedestal detail. Due to this point and to the large construction depth as well as the risk of wind uplift the client opted to select a special coloured aluminium deck board rather than porcelain. We also worked with them to provide a unique way of fixing the boards to allow them to be removed to access abseil points beneath the deck.





Devonshire House



PRODUCTS INSTALLED:

- Luxura® 150 Decking Board
- BoxRail and Cleat Support Structure



Approximate

395 sqm

decking made safer

MyDek's Luxura® Decking Board was specified for a refit on this beautiful listed building, selected by the architect for its durable and hard wearing properties, natural appearance and A1 rating for non-combustibility.

PROJECT

Devonshire House, London

A stunning refit of a listed building overlooking Green Park

Devonshire House is a Grade 2 listed gem residing in Mayfair, and we worked with Bain Capital and TP Bennett Architects and their respective contractors on the refurbishment of the fourth-floor offices and their four expansive external terraces. The challenge was to find a decking solution that was fully compliant with the latest Building Safety Regulations while maintaining the aesthetic of this historic London property.

MyDek's Luxura – an A1 fire-rated composite – was chosen for the project as it seamlessly aligned with the building's aesthetics while delivering a robust, enduring surface for the upgraded outdoor spaces. The roof terraces had a limited loadbearing capacity that could not accommodate concrete paving and Luxura emerged as the ideal solution, allowing for top quality decking that remained well within structural limits.





The Vox

PRODUCTS INSTALLED:

- Vista Decking Board
- BoxRail and Cleat Support Structure



280

Balconies made safer



“Would I recommend MyDek to others? 100% yes! Just through their sheer professionalism towards us and the other trades involved in the project. They helped us out a lot and have been really useful to us... any problems we’ve had on site, they’ve been first there to help us out. We couldn’t really ask any more from them.”

Company: **Graham Construction**

Role: **Senior Site Manager**

PROJECT

The Vox, Manchester

Superb development with unique balconies and a wonderful roof terrace

This prestige development in the outskirts of thriving Manchester used the MyDek Vista board on our standard box rail and cleat support system. The Vox is an iconic looking development. Located at Cornbrook, a short walk away from Castlefield with its waterside bars and restaurants and convenient access to Deansgate through to the City Centre, The Vox is an iconic development.

Most of the balconies had triangular shaped balconies with multiple faceted angles. This meant that installation called for a lot of unique angled cuts with every board having a different length and mitred end. The installers did an excellent quality job and delivered an outstanding result.





Royal Arsenal

PRODUCTS INSTALLED:

- Vista Decking Board
- Specialist woodgrain Naturo finish
- BoxRail and Cleat Support Structure



Approximate

4,600 sqm

decking made safer



“We chose MyDek for its lightweight structure and its finish; it seamlessly blended in with old and the new building. It’s a good quality product and neat finish. I would recommend MyDek to others. It’s been a good service and good product.”

Company **Berkley Homes**

Role: **Project Manager**

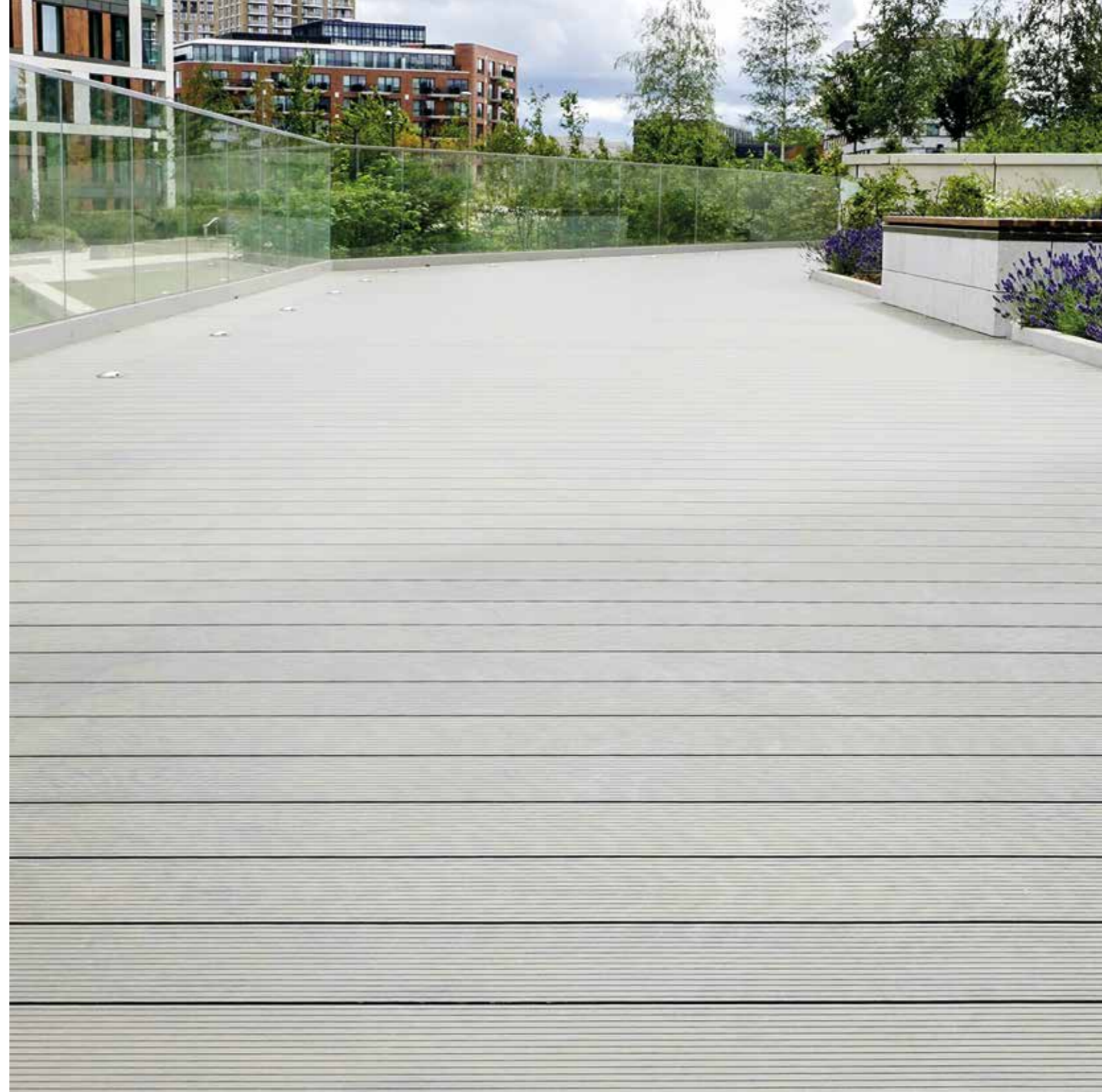
PROJECT

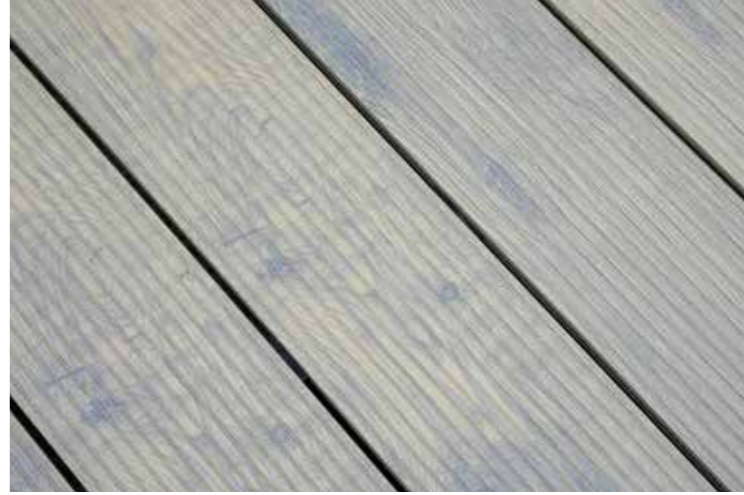
Royal Arsenal Riverside, London

High quality new build development project with unique balconies

Royal Arsenal Riverside is one of South East London's most exciting riverside addresses. Occupying the prime location along the River Thames and offering a buzzing retail hub, Royal Arsenal Riverside is rapidly emerging as one of London's bright spots. With the on-site Elizabeth Line station, an on-site Thames Clipper Pier, plus both the National Rail and DLR stations only 300m away, Royal Arsenal Riverside is one of the best-connected developments in South East London.

We had to install the decking through long stretches and get expansion joints fitted. We also went on to install access hatches throughout.





Ocean Wharf

PRODUCTS INSTALLED:

- Luxura® Decking Board
- BoxRail and Cleat Support Structure



Approximate

800 sqm

decking made safer



“The material was completely new to us, so we were a bit hesitant at first. However, now that we have experienced it, we wouldn’t want to use anything else.”

Installer: **Ocean Wharf**

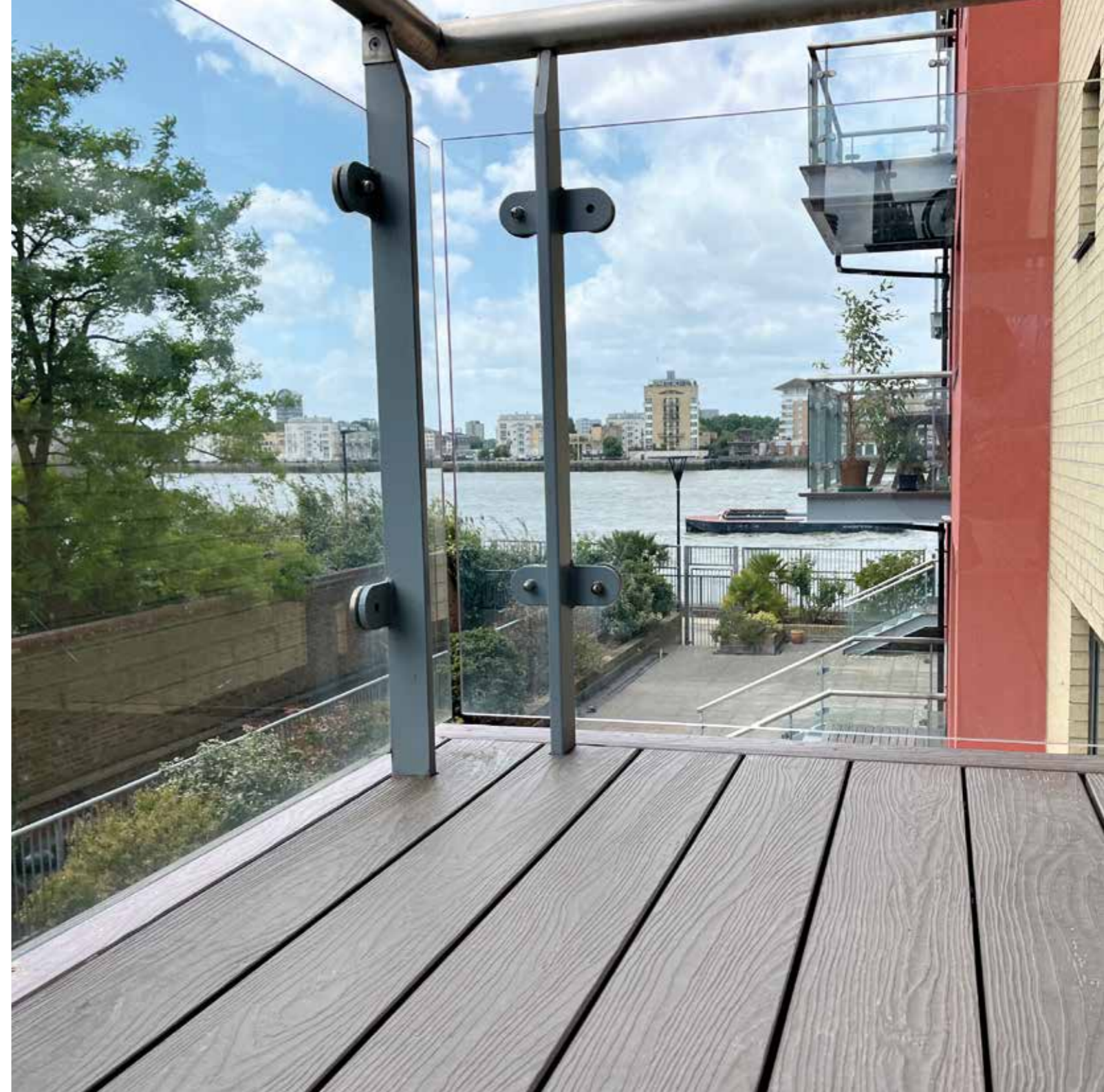
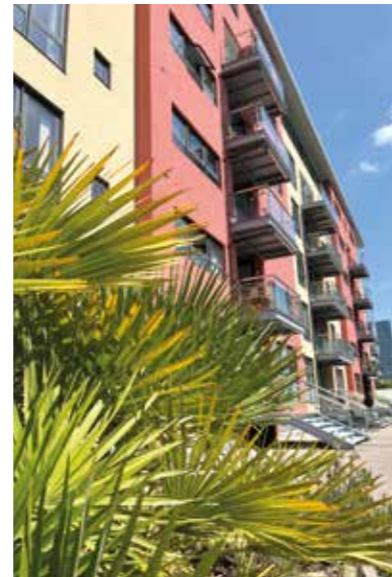
PROJECT
Ocean Wharf, London

High-rise riverside apartment building refurbishment

Located on the banks of the River Thames, Ocean Wharf is a high-rise apartment building that can be subject to salt-water spray during high tide and windy days. Timber decking had previously been fitted on the balconies and had started to deteriorate, as well as being identified as a fire risk by the Fire Risk Assessor.

A high-quality decking system was required to replace the existing balcony decking. The chosen solution needed to have a premium look and feel in line with the luxury standard of the development. Luxura, being A1 fire-rated and resistant to salt which could have affected other types of decking, was the ideal choice for this project.

As the installer hadn't installed non-combustible decking before, they required some on-site support from our team who were able to provide a toolbox talk and check ongoing progress. This resulted in a fantastic end result with the installation completed to a very high standard.





Our products

Non-combustible balcony decking boards and support systems designed for safer living.

Designed with the future in mind. Easy to specify, install and live with. A Rated for fire resistance, low maintenance and superb durability.

MYDEK[®]
Non-combustible decking systems

Which deck option

is right for YOUR project?



Composite Decking

- ✓ A1 fire rating for non-combustibility
- ✓ Hard wearing mineral composite for ultimate durability
- ✓ Excellent slip, wear and stain resistance
- ✓ Natural timber look
- ✓ Sounds and feels solid underfoot



Aluminium Decking

- ✓ Class A fire rating
- ✓ Lightweight and strong
- ✓ Fully recyclable
- ✓ Can be coated in a wide range of colours
- ✓ Durable alloy won't rust or rot

Non-combustible

Aluminium Decking

Vista

The original high-performance decking board from MyDek. Solid, uncompromising and with a classic sleek appearance, the Vista board is chosen by customers that want superb quality, great value and outstanding performance.



For full product details, technical resources and sample ordering, visit...



Innova

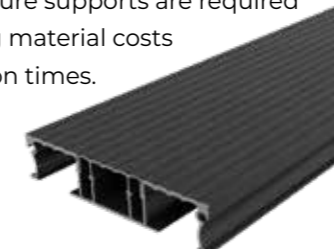
Available in a range of standard colours, Innova will provide a compliant solution for your non-combustible decking needs. Complete with its simple fixing method for rapid and accurate installation, the secure clip system enables boards to be fixed rapidly to the MyDek Support Systems.



Delta30

30mm profile depth

No clips required! The Delta range is the ultimate high-performance MyDek board that simply fixes directly to the balcony frame! Delta30 provides an outstanding span of up to 1000mm which means that less substructure supports are required thus reducing material costs and installation times.



For full product details, technical resources and sample ordering, visit...



Delta20

20mm profile depth

Delta20 is the low-profile board option for direct fixing to steel balcony frames without clips. The simple clip-in cover conceals all fixings, and enables quick and easy installation to a variety of substrates using standard self-drill fixings.



Non-combustible

Decking and Paving

Luxura® Deck200

The next generation composite deck board! A1 fire rated, superb durability and virtually maintenance free. The Deck200 is solid natural feel underfoot and is available in a natural woodgrain finish



For full product details, technical resources and sample ordering, visit...



GRC Paving

This innovative GRC (glass reinforced concrete) paving slab delivers superior durability, efficiency, and sustainability. A1 fire-rated and up to 50% lighter than traditional concrete, it's an eco-friendly, cost-effective solution. Compatible with the MyDek BoxRail system and J-Clip wind uplift restraint mechanism.



For full product details, technical resources and sample ordering.

T: +44 (0)3300 94 94 11
E: sales@mydek.com

Non-combustible

Support Structure

BoxRail System

Lighweight but robust, the aluminium BoxRail system is designed for easy, fast and simple installation with minimum fuss. Just slot the joist into the support shoe, adjust to the correct height and secure with the screws provided.



For full product details, technical resources and sample ordering, visit...



J-Clip™ System

The J-Clip is an innovative mechanism to enable the restraint our GRC paving slabs against wind uplift. The unique design of the clip provides a simple and invisible solution which integrates with our substructure system.



Our values

We want to create more than great products. We're committed to building a team and company that reflects our values too. MyDek is reliable, innovative and delivers long-term value to its customers, staff and supply chain by providing trusted advice, trusted products and trusted service.



In line with our company ethos, "Safe. Smart. Sustainable." we live by following the 5 key values:



Learning.

Always learning and innovating



Impact.

Creating impact and delivering results



Freedom.

Freedom to fulfil potential



Trust.

Constantly caring and trusting deeply



Synergy.

Partnering and Transformation

Get in touch

Our team of experts are here to help you, every step of the way from specification to installation.



For further information:
T: +44 (0)3300 94 94 11
E: sales@mydek.com
mydek.com

Free sample service



To enable you to get a feel of what our decking is really like, we provide free samples which can be ordered either online via our website or over the phone. All aluminium decking samples come with a free colour swatch card.

Knowledge-boosting CPDs



We offer online or face-to-face CPD seminars for your team. Here, we share our knowledge and expertise of current legislation, compliance and issues affecting the specification of decking systems.

Technical consultation and support



Whether you need drawings, technical specifications or have questions around challenging applications, our experienced team are here to help assess your requirements, minimise waste and maximise efficiency.

On-site support



If you require on-site support or advice, our team can help either in person or via video call to provide installation training and solve any challenges to enable you to move forward with your project.



Safe. Smart. Sustainable

MYDEK[®]
Non-combustible decking systems

For further information:

T: +44 (0)3300 94 94 11

E: sales@mydek.com

mydek.com