Silverline® Pallet Racking

STRONGER - BRIGHTER - GREENER

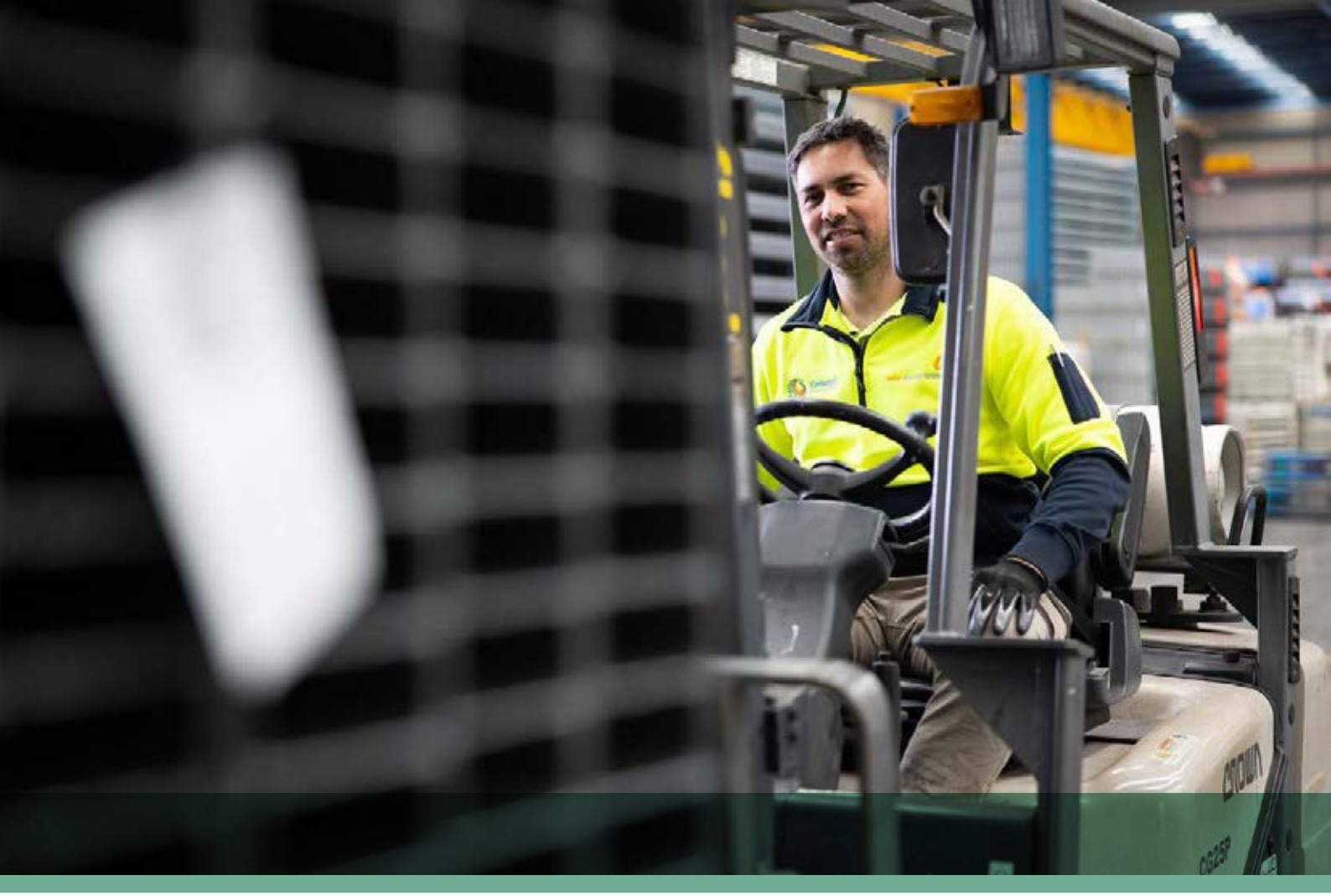
4-WEEK LEAD TIMES, YEAR ROUND.

safer storage systems

Gonvarri Material Handling

AUSTRALIAN MADE AND OWNED

SOLUTIONS WITHOUT BOUNDARIES



ABOUT US

SAFER STORAGE SYSTEMS

Safer Storage Systems is an industry-leading provider of advanced end-to-end warehouse solutions and an Australian pallet racking manufacturer. With a focus on innovation and customer success, Safer Storage Systems delivers tailored solutions that enable businesses to maximise storage space, reduce costs, and increase productivity.

Through a blend of smart technology and a deep understanding of warehouse dynamics, Safer Storage Systems ensures that each solution is a strategic step towards achieving logistical excellence and sustainable growth.

Safer Storage Systems is the exclusive supplier of the Gonvarri Material Handling range of storage Systems across the ANZ region. Our partnership with this European powerhouse extends our product range and engineering capabilities.

safer storage systems | Gonvarri Material Handling

OVERVIEW

SILVERLINE® PALLET RACKING

Manufactured locally in Melbourne, Silverline® Pallet Racking showcases the very best in steel and engineering, offering superior quality control, shorter lead times, and a significant reduction in carbon emissions and freight costs.

Made on demand, to bespoke heights and lengths, Silverline® Pallet Racking can be tailored to meet the specific needs of your business. It provides an efficient, reliable, and environmentally responsible storage solution across all industries.

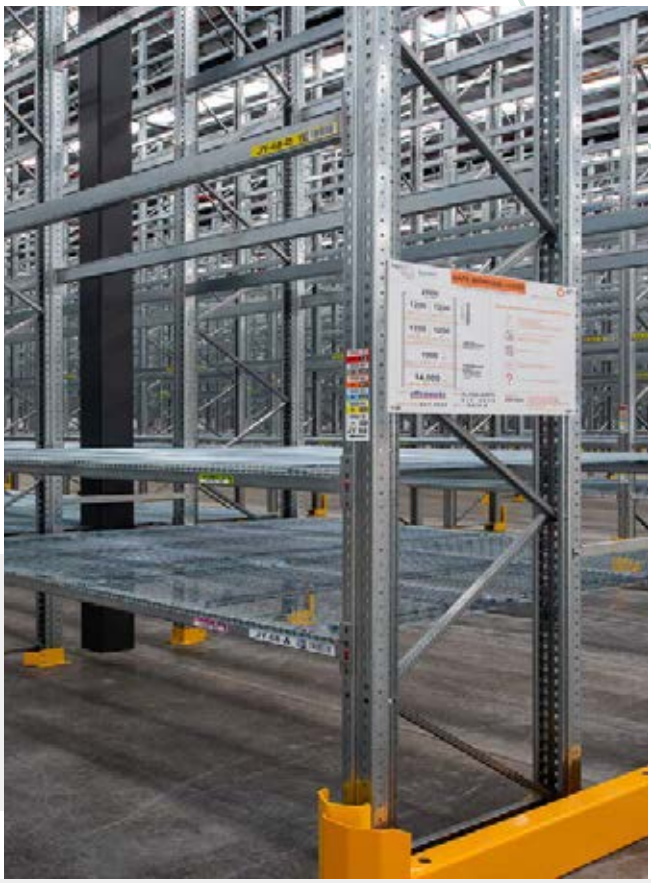
STRONGER BRIGHTER GREENER AUS-MADE

STRONGER

ENGINEERED FOR DURABILITY

Developed in partnership with our European counterpart, Gonvarri Material Handling, Silverline® Pallet Racking is designed for greater structural integrity.

Produced with high-grade, high-tensile steel this racking offers superior quality, doesn't corrode and looks better longer.



- ✔ AS 4084-2023 COMPLIANT
- ✔ STRICT QC PROCESSES
- ✔ LIFETIME WARRANTY

STRONGER

HIGH-GRADE STRUCTURAL STEEL

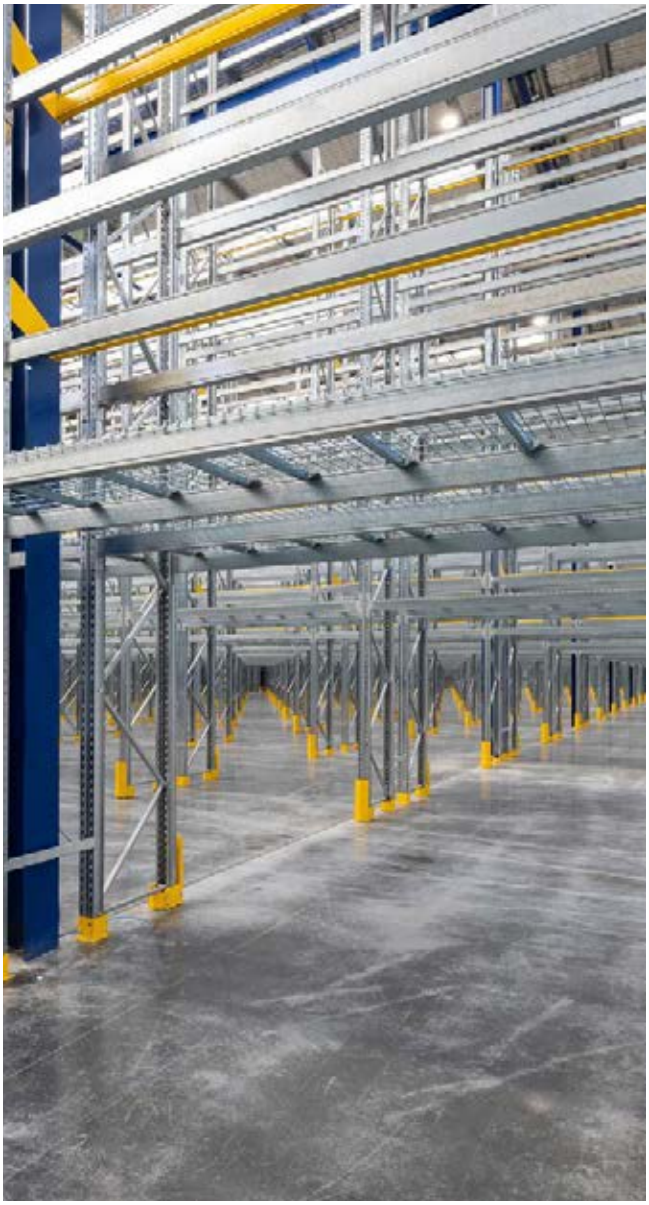
We meticulously scrutinise the integrity of our Silverline® Pallet Racking from every angle, starting with the rigorous selection of steel. To meet our standards, the structural grade galvanised steel is not only high-yield and high-tensile, but also exhibits superior corrosion resistance.

We select steel with minimum spangle, ensuring a smoother and more uniform finish. This produces a visually appealing, brighter result.

Ultimately, we make no compromises on the quality of steel used for Silverline® Pallet Racking. This ensures the highest standards of durability and performance in every component.

- **NO COMPROMISES ON STEEL QUALITY.**
- **STRINGENT SELECTION CRITERIA.**
- **MINIMUM SPANGLE FOR BRIGHTER RESULTS.**

STRONGER



BEAMS

As part of our commitment to quality, we ensure each beam is engineered to the highest standards using a minimum of 350MPa, high tensile steel. Frequent quality checks and an additional weld in the middle of the beam provide for greater product integrity.

UPRIGHTS

The engineering behind our uprights is unparalleled. Made of 450MPa steel, they are roll formed and punched with the ultimate precision. Each upright features a return flange, which not only incorporates more steel but is stronger by design.

EACH SILVERLINE® BEAM & UPRIGHT CAN BE TRACED BACK TO THE STEEL COIL FROM WHICH IT WAS MADE.

STRONGER

BRACING

A key feature of the Silverline® Racking System is the square, hollow bracing used to reinforce the structure. Unlike bracing that is c-shaped and open, this unique, square bracing profile does not allow dust to settle within the component, while also being stronger and less prone to minor damage.

CONNECTORS

Quality is in the details, and when it comes to our connectors, there are no exceptions. Designed in Europe, our Silverline® connectors are produced to millimetre perfect specifications under the close guidance of our partners Gonvarri Material Handling.

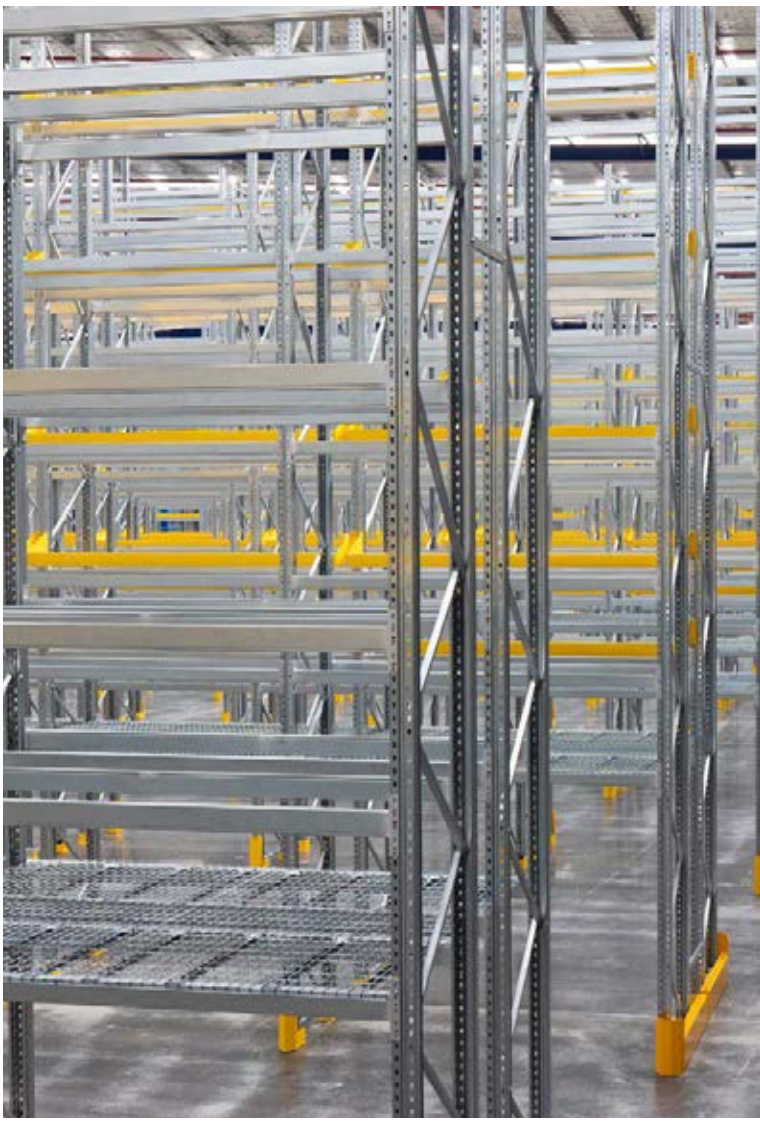
Each connector is expertly pressed here in Melbourne using the highest grade steel, and checked in both Australia and Europe for consistency of quality. They offer an unparalleled standard in pallet racking and are one of the most important components of our Silverline® range.

BRIGHTER

DESIGNED FOR BRIGHTER RESULTS

Silverline® Pallet Racking stands out for its brighter, galvanised finish.

Galvanised beams are the gold standard throughout Europe and for good reason. Compared to powder coated beams, galvanised beams offer substantial benefits which can be tracked throughout the warehouse and beyond.



BRIGHTER

WHAT ARE THE BENEFITS OF GALVANISED BEAMS?

Corrosion Resistance:
The galvanised coating provides robust protection against corrosion and rust, which means the racking remains safe and looks great for years to come.

Versatility:
Galvanised racking is suitable for use in damp or humid environments like cold storage or outdoor settings.

Efficient Rack Inspections:
Painted beam safety pins stand out against the galvanised racking, making safety inspections more efficient.

Accuracy:
The galvanised finish provides a greater contrast with our floor mounted guarding and safety yellow backstops, aiding forklift operators to place pallets into the racking with more accuracy.

Aesthetics:
The metallic sheen of galvanised steel maintains a clean and professional look, which can be advantageous in settings where appearance matters.

Recyclable:
Galvanised steel is recyclable, contributing to sustainable practices by reducing waste and supporting circular economy principles.

These benefits make galvanised pallet racking a preferred choice for businesses seeking durable, reliable, and sustainable storage solutions.

Silverline® Pallet Racking has transformed the big chiller facility for Chobani which has no natural light.

Chobani, Australian Hub

GREENER

SUSTAINABLE STORAGE

Silverline® Pallet Racking is produced in Australia, eliminating overseas shipping. It means significant carbon savings compared to relative sources from Europe or Asia.

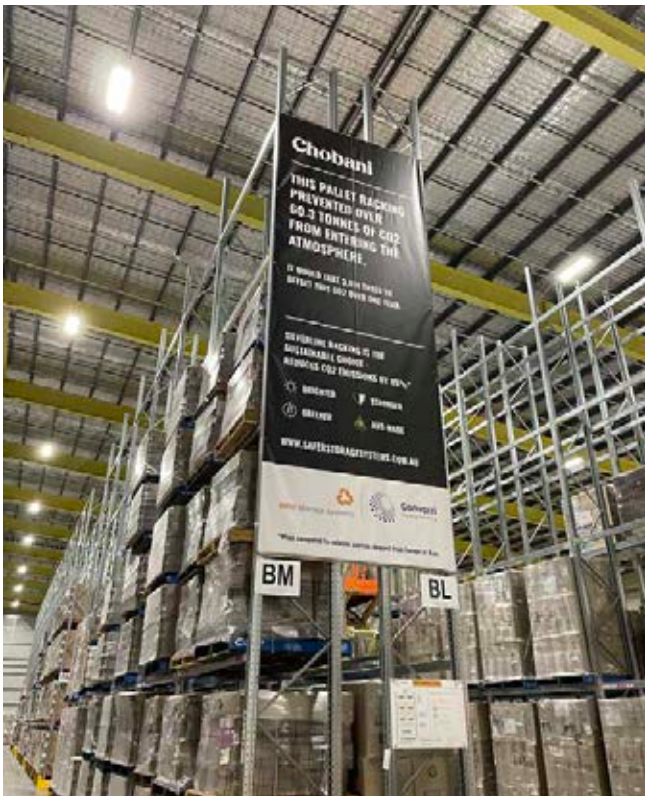
Further reductions are achieved through refined manufacturing processes, including the shift to galvanised beams, which is less energy intensive compared to traditional powder coated pallet racking options.

Its high-tensile steel construction is not only durable but also fully recyclable, ensuring a reduced carbon footprint from production to end-of-life.

SILVERLINE® RACKING REDUCES CARBON EMISSIONS BY OVER 85%*

*compared to relative sources from Europe or Asia.

GREENER



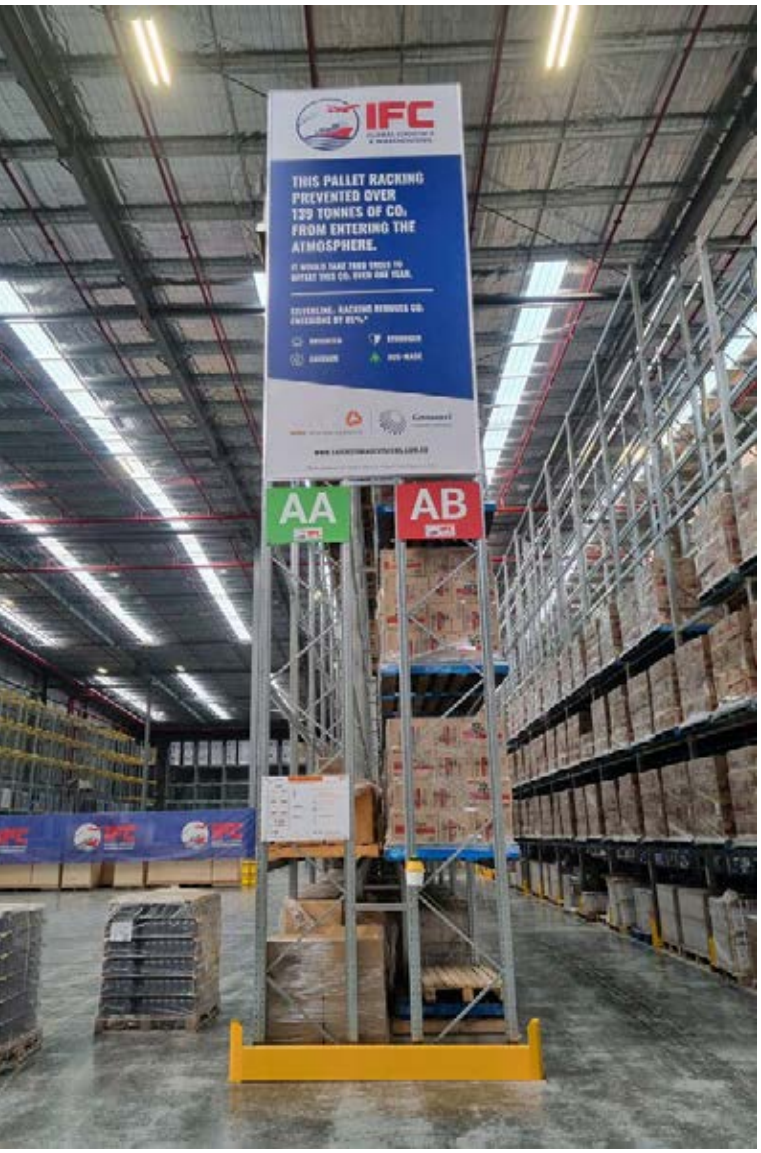
Chobani, Australian Headquarters
60.3 TONNES OF CO_2 SAVED

Essity, Regional Distribution Centre
38.6 TONNES OF CO_2 SAVED

Reece, Distribution Centre
34.9 TONNES OF CO_2 SAVED

Officeworks, Import Distribution Centre
137 TONNES OF CO_2 SAVED

GREENER

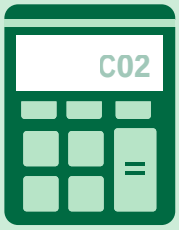


IFC Global Logistics, Distribution Centre
139 TONNES OF CO_2 SAVED

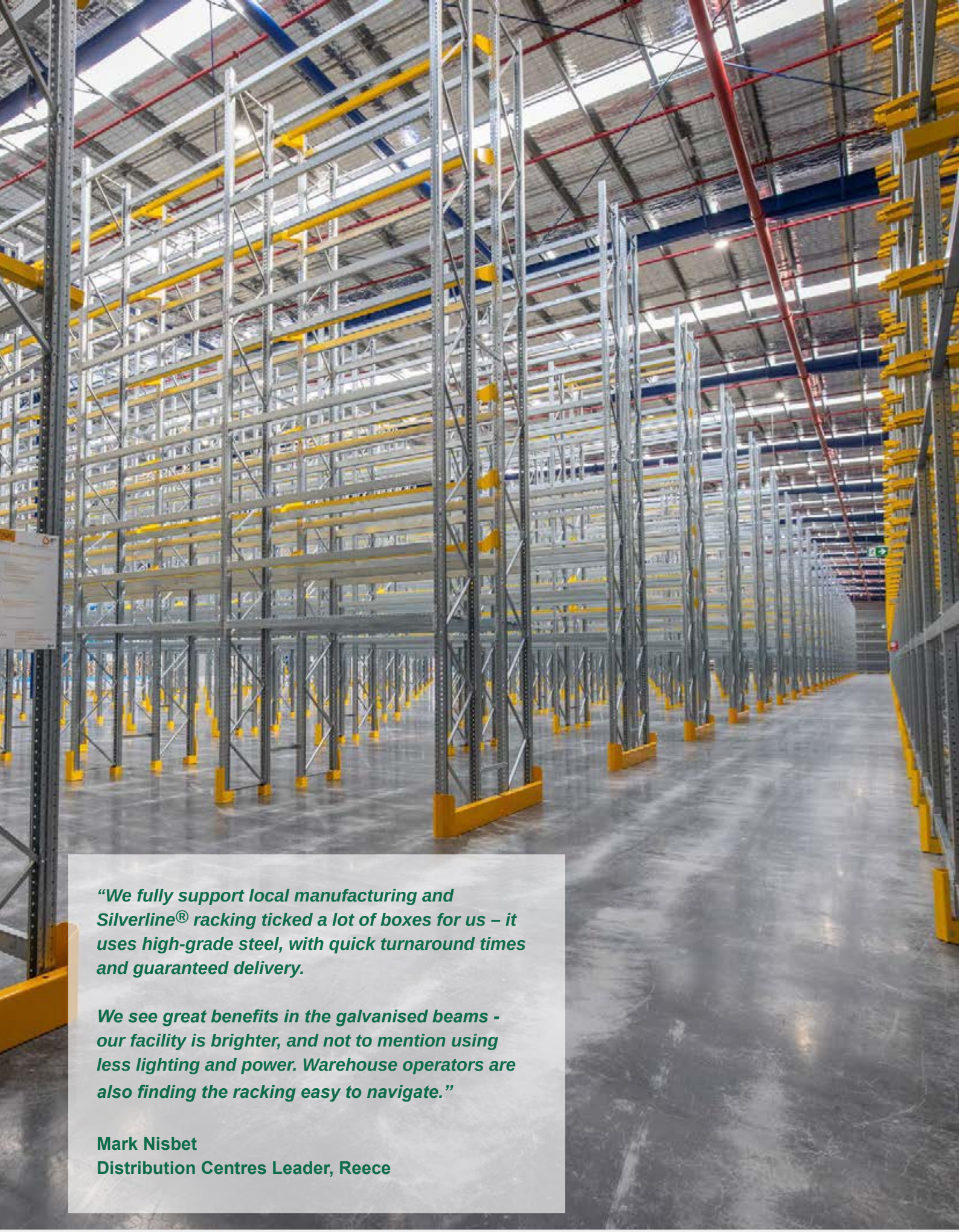
Apparel Distribution Centre
66 TONNES OF CO_2 SAVED

ESTIMATE YOUR CARBON SAVINGS

CLICK HERE TO CALCULATE



Elders, Wool Bale Storage Solution
230 TONNES OF CO_2 SAVED



"We fully support local manufacturing and Silverline® racking ticked a lot of boxes for us – it uses high-grade steel, with quick turnaround times and guaranteed delivery.

We see great benefits in the galvanised beams - our facility is brighter, and not to mention using less lighting and power. Warehouse operators are also finding the racking easy to navigate."

Mark Nisbet
Distribution Centres Leader, Reece

AUS-MADE

LOCAL MANUFACTURING

Silverline® Pallet Racking is proudly produced in Melbourne, by our own team.

We are passionate about investing in and expanding our manufacturing facilities, while supporting our local economy and local workforce.

Tour our manufacturing centre! We invite you to visit our facilities to learn more about our production processes and Silverline® racking.

SILVERLINE® PALLET RACKING IS CERTIFIED AUSTRALIAN MADE AND OWNED.

AUS-MADE

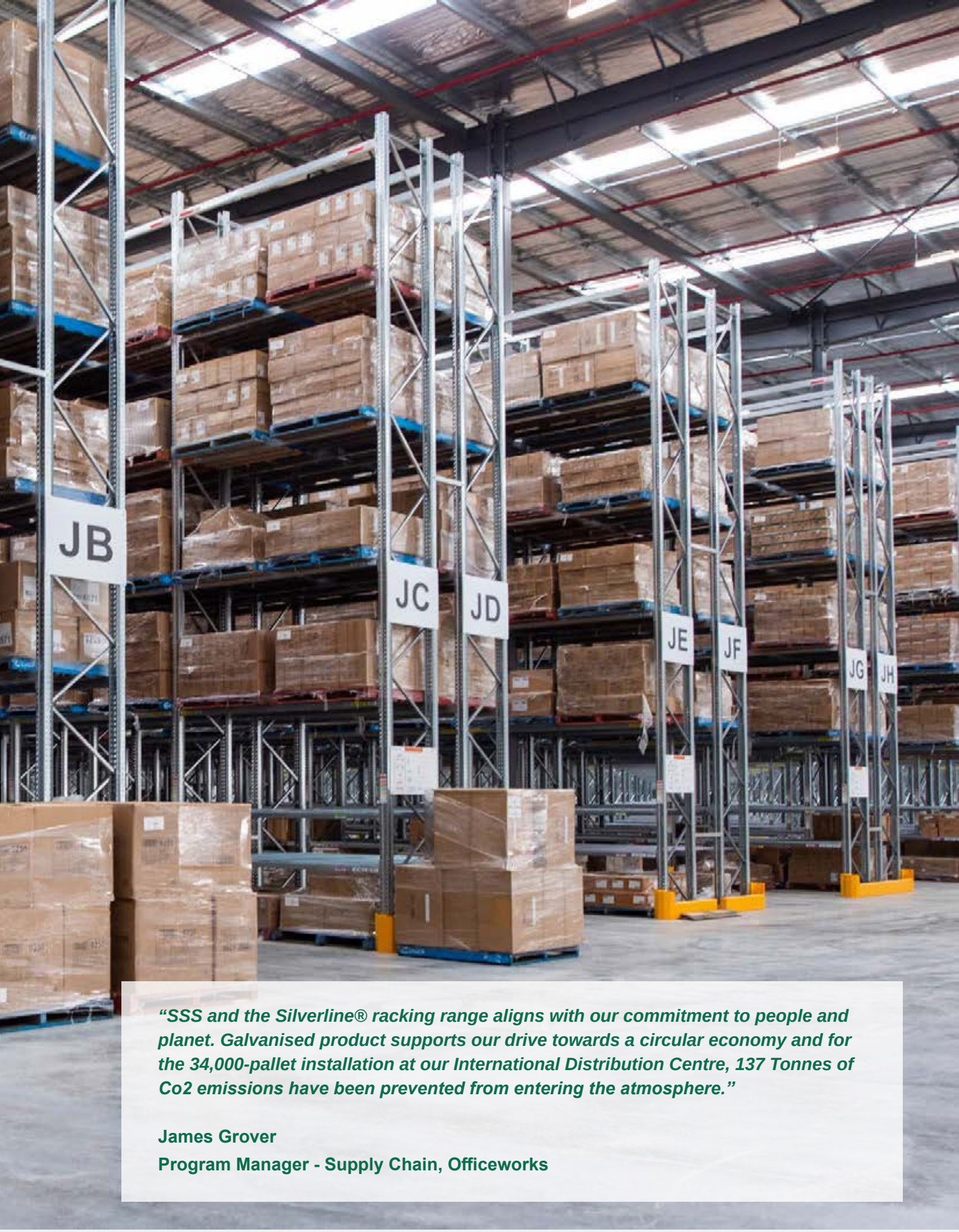
AUSTRALIAN MADE EXCELLENCE

Our commitment to manufacturing pallet racking in Australia allows us to not only meet but to exceed the rigorous standards outlined in AS 4084-2023, the Australian Standard for steel storage racking.

By maintaining strict quality control and continuing to invest in the latest manufacturing technologies, we ensure our products are of the highest standard while working towards a more sustainable future.

BENFITS OF AUSTRALIAN MADE:

- **Avoid reliance on international supply chains.**
- **Shorter lead times (<4 weeks).**
- **Custom lengths and heights.**
- **Flexibility to adapt to project changes.**
- **Maintain high quality control.**
- **Supporting Aussie jobs & economy.**
- **Better for the environment.**



"SSS and the Silverline® racking range aligns with our commitment to people and planet. Galvanised product supports our drive towards a circular economy and for the 34,000-pallet installation at our International Distribution Centre, 137 Tonnes of Co2 emissions have been prevented from entering the atmosphere."

James Grover
Program Manager - Supply Chain, Officeworks

OUR COMMITMENT

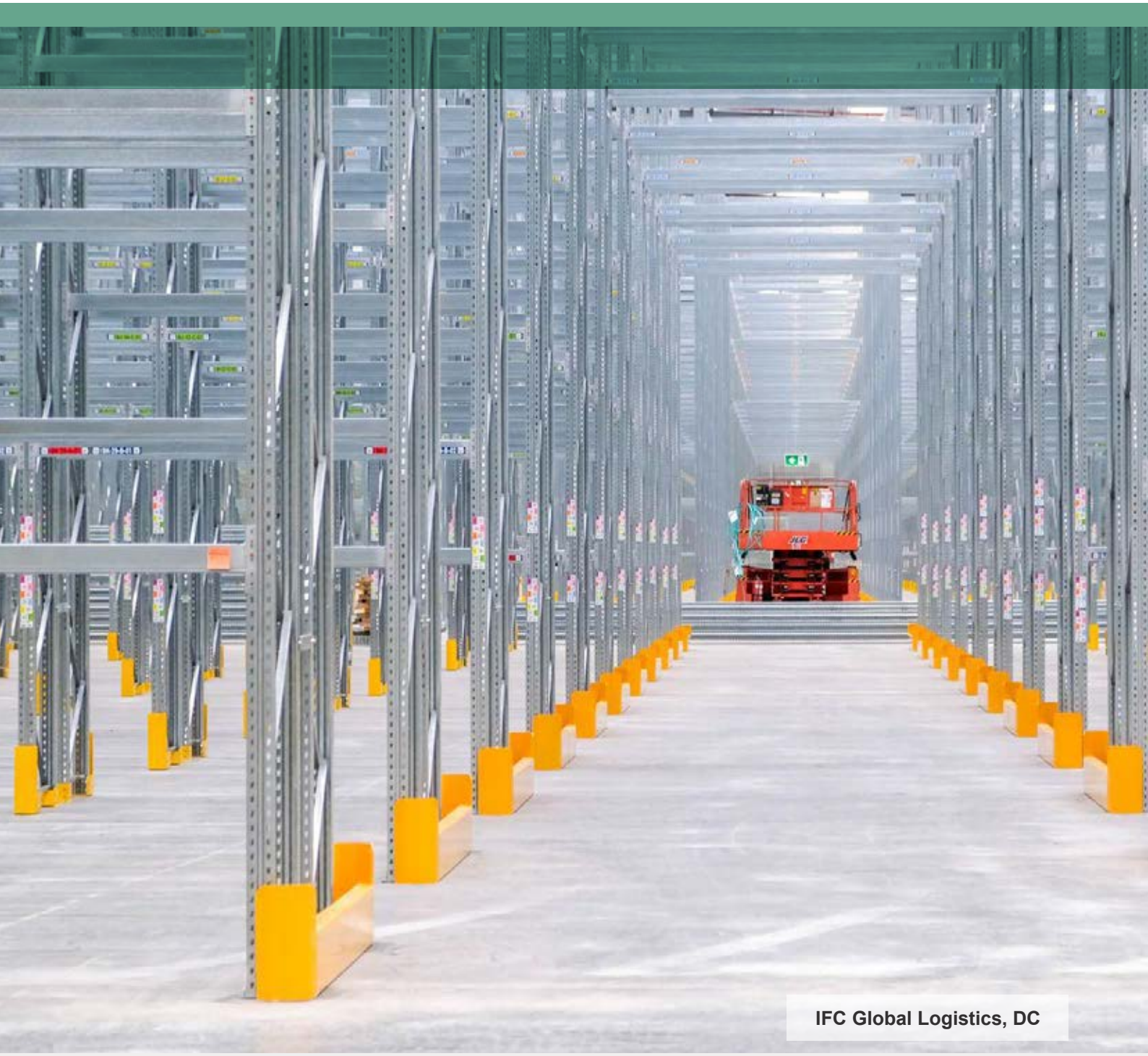
CREATING A SUSTAINABLE FUTURE

We are committed to reducing waste and our carbon footprint by making meaningful changes to our supply chain, business activities and manufacturing practices. This includes our Silverline® product range as well as the broader range of products we offer.

Beyond manufacturing, Safer Storage Systems collaborates with businesses to extend their commitment to reducing carbon emissions and promoting sustainability across the board.

LET'S PLAN YOUR PROJECT

For more information on how Silverline® Pallet Racking can transform your storage space and help you contribute to a greener future, visit **www.saferstoragesystems.com.au** or call **(03) 9792 0101**.



IFC Global Logistics, DC

safer storage systems

Gonvarri Material Handling

SOLUTIONS WITHOUT BOUNDARIES

www.saferstoragesystems.com.au
(03) 9792 0101