



Our Direction Towards a
Sustainable Future

Contents

01

Profile & Sustainability

- Key Message
- Corporate Profile
- Targets
- Objectives

02

Team & Facility

- Key figures
- Extended workforce
- Expertise and facilities

03

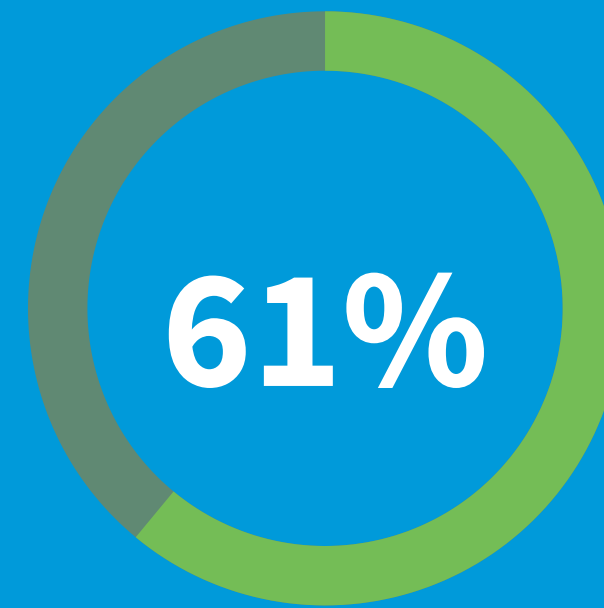
Products & Development

- Market Network
- Product Overview
- Partnership Network
- Insight and contact

Fact/ Statistics



of New Zealanders value sustainable packaging, with environmental concerns driving their purchases.



of Kiwis state that sustainability has become one of their key considerations when choosing a product.

A low-angle, upward-looking photograph of several modern skyscrapers with glass facades, reaching towards a cloudy sky. The perspective creates a sense of height and scale. Some windows are illuminated with warm light, while others reflect the ambient light.

Part 1:

Profile & Sustainability

National Sales Manager

"Caspak have been a leader in the packaging industry for over 30 years and are proud to be 100% NZ owned and operated by our founder Harry. We are a future focused business with sustainability at the heart of everything we do. We are working constantly with our key manufacturing partners on the most suitable and sustainable packaging options to create products that are fit for purpose. It's an exciting time in the packaging industry with big change being driven by consumer demand and I look forward to leading our team at Caspak and our valued customers toward a more sustainable future".

Steffan Pedersen



Corporate Profile

Caspak has long been regarded as a leader in flexible barrier packaging, and continues to offer smart, innovative and progressively environmentally responsible packaging solutions.

- Founded in 1990
- 100% NZ owned and operated
- NZ\$20 million annual turnover
- Soft Plastics Steering Committee and APCO affiliation.
- Packaging Forum ties with Steffan as Deputy Chair.
- MPI approved facility
- Diagnostic lab
- Competent R&D capabilities



Targets

1

Late 2022. Remove (PVC) meat trays, all (PS) packaging, degradable products, plastic drink stirrers and plastic cotton buds.

2

Mid 2023. Remove plastics produce bags, plastic tableware, plastic straws and non-home compostable produce labels.

3

Mid 2025. Remove all other (PVC) packaging and all other packaging made from (PS).

Objectives

1

Reuse. More recyclable Materials by 2025. Work towards 2025 Goals for all packaging to be reusable or recyclable and stop producing and using any of the problem materials.

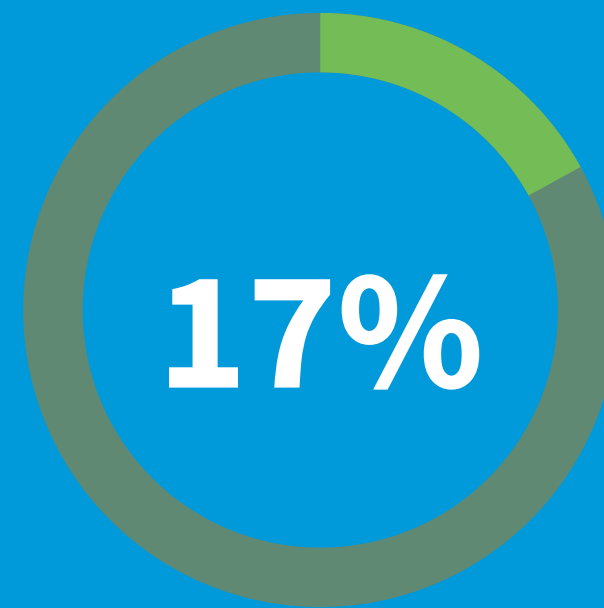
2

Reduce. Use less and Better Plastic. Reduce the gauge of materials without compromising the products they protect, combined with the introduction of recycled content in the flexible multi layered product offering.

3

Caspak aim to be the most attractive provider of value-adding and sustainable food packaging concepts by 2025.

Fact/ Statistics



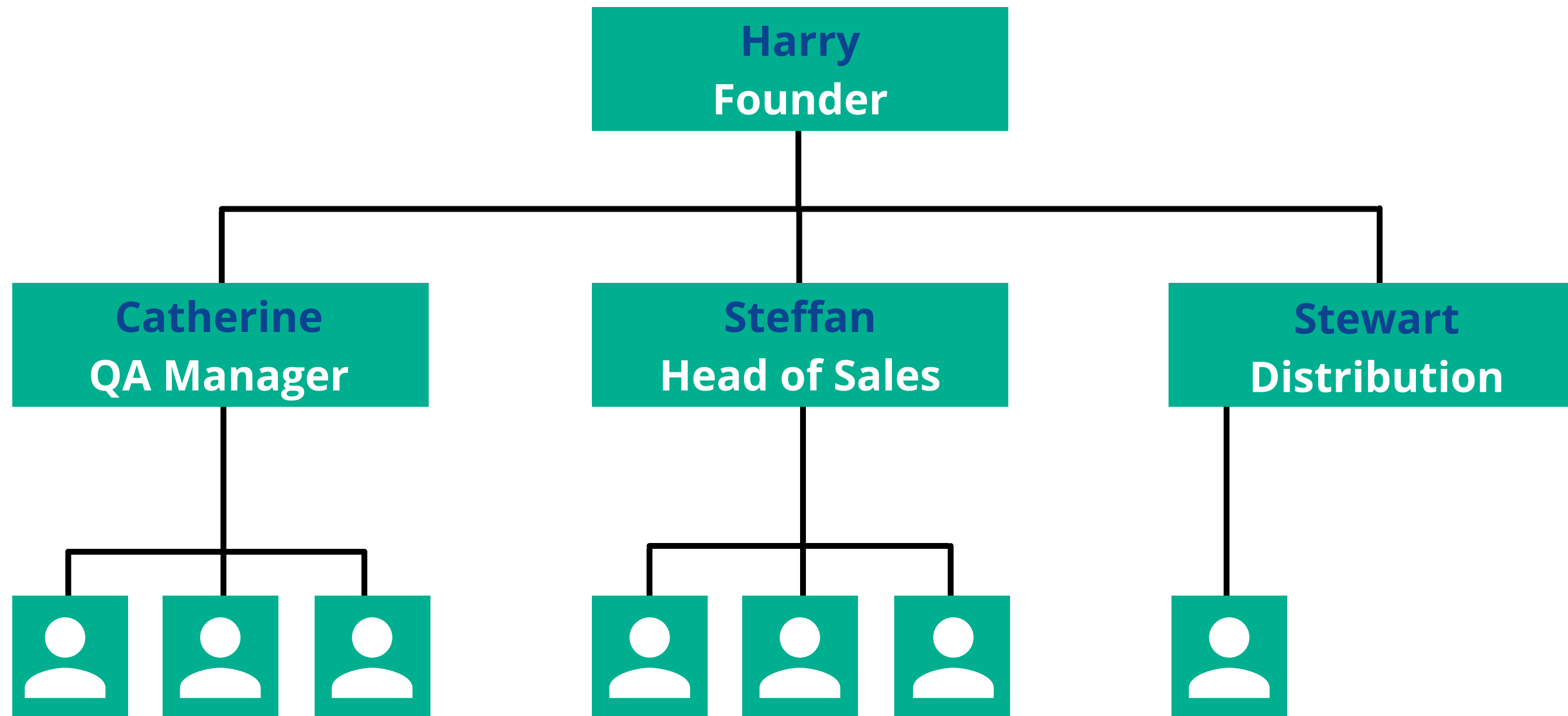
The United Nations Environment Programme for 2021 reported that 17% of food production globally is gone to waste. This percentage makes up 931 million metric tons and to put this into perspective, this amount equates to 23 million fully loaded 40- ton trucks. This 17% is made up of 61% of food waste at home, 26% in the food service industry followed by a 13% wastage in retailers and distributors.



Part 2:

Team & Facility

Leadership & Extended Workforce





Facility Lab

Our QC: Runs in a fully equipped state-of-the-art laboratory to ensure all quality-critical parameters are tested strictly and follow positive-release policies for every batch.

Our QA: Puts high standard processes in place that are independently audited against HACCP and NP1 annually handles all quality related queries in a timely manner, and ensures continuous improvement.

.



Facility Warehouse

Our warehouse is an MPI approved Transitional Facility, allowing us to unload our containers onsite.

We also have a double door system which functions as a giant air lock to prevent dust and unwanted predators and animals from entering our premises.

Fact/ Statistics



Flexible Packaging Europe (FPE) commissioned a study to analyse what affect replacing all rigid packaging in the FMCG excluding beverages would have. This study showed a reduction in packaging waste by 21 million tonnes which translates to a 70% reduction overall. So what does this mean for companies like Caspak?

The background image is a composite. The top half shows the interior of a large conservatory with a complex, arched glass and steel roof. The space is filled with various tropical plants and trees. In the center, a large, circular opening reveals a bright, hazy area. The bottom half of the image shows a train moving through a dark tunnel, with its motion blurred to convey speed. The train is white with dark accents. The overall atmosphere is one of modern architecture integrated with nature.

Part 3:

Product & Development

Target Markets

Caspak services and provides suitable packaging solutions for a variety of industries and is certainly not limited to the following.

We have handpicked our selected suppliers for specific industries to ensure we only get the best, from the best.



FILMS



LIDDING

Our lidding films can be easily customised and are an excellent choice for a wide range of food groups.

- Mono Structure (recyclable)
- Increase shelf life
- Puncture resistant
- Microwaveable
- Resealable
- Easy peel
- Anti-fog
- High & Medium Barrier
- Retortable Options
- Custom design
- Suitable for MAP application
- 8, 10 & 12 colour print option available



THERMOFORM

A cost-effective way to package a wide range of food groups on the line, horizontally forming, filling and then sealing the pack.

- Mono Structure (recyclable)
- Shelf-life extension
- High Barrier
- Puncture resistant
- Microwaveable
- Cook-in Option
- Easy peel
- Retortable Options
- Lightweight
- Reduced CO2 emissions
- Custom design
- 8, 10 & 12 colour print option available



HFFS/ VFFS

Rewind films are ideal for bulk packaging and suited to liquids, sauces, shredded cheese, meat cuts, small goods and a wide range of food groups. They are easily customisable and allow the pack to be made, filled and sealed on the machine.

- Mono Structure (recyclable)
- Custom design and film structures available
- Easy to process with existing equipment
- High & Medium Barrier
- Oil barrier
- Puncture resistant
- Microwavable
- Retortable and pasteurisation options
- Hot tack
- Fast packing speed
- Suits VFFS, HFFS and flow-rapper applications
- 8,10 &12 colour print options available



POUCHES



STAND UP

We have production capacity to supply over 200 million fully customisable pouches a year - available in stand-up, box, vacuum, side gusseted or grab n' go.

- Mono Structure (recyclable)
- High moisture barrier
- Suitable for frozen products
- 8,10 & 12 colour print options available
- High & medium barrier options
- Hot fill options
- Ziplock Options
- Die cut shapes available
- Laser Scoring options
- Microwavable, retortable and pasteurisation options
- Custom film structures (not recyclable) also available



SPOUT

Suitable for children's food products like yogurt, fruit juice and vegetable puree. Order products include sauces, marinades, beauty care. Currently supplying the largest yogurt spout pouch user in ANZ.

- Mono-Material options available
- Available spout sizes with cap.
- 8, 10 and 12 colour print option available
- Clear window
- High barrier
- Microwaveable options
- Pasteurisation options
- Custom film structures and shapes also available



COFFEE

Currently supplying high quality, high barrier coffee pouches with excellent graphics, for large to boutique specialty coffee roasters. Ensuring coffee freshness and taste are well maintained.

- High Oxygen & Moisture Barrier
- One way CO2 degassing valves
- Excellent UV Protection
- High Puncture Resistance
- 8 ,10 and 12 colour print options available
- Easy open & reseal options
- Soft Plastics recyclable options available



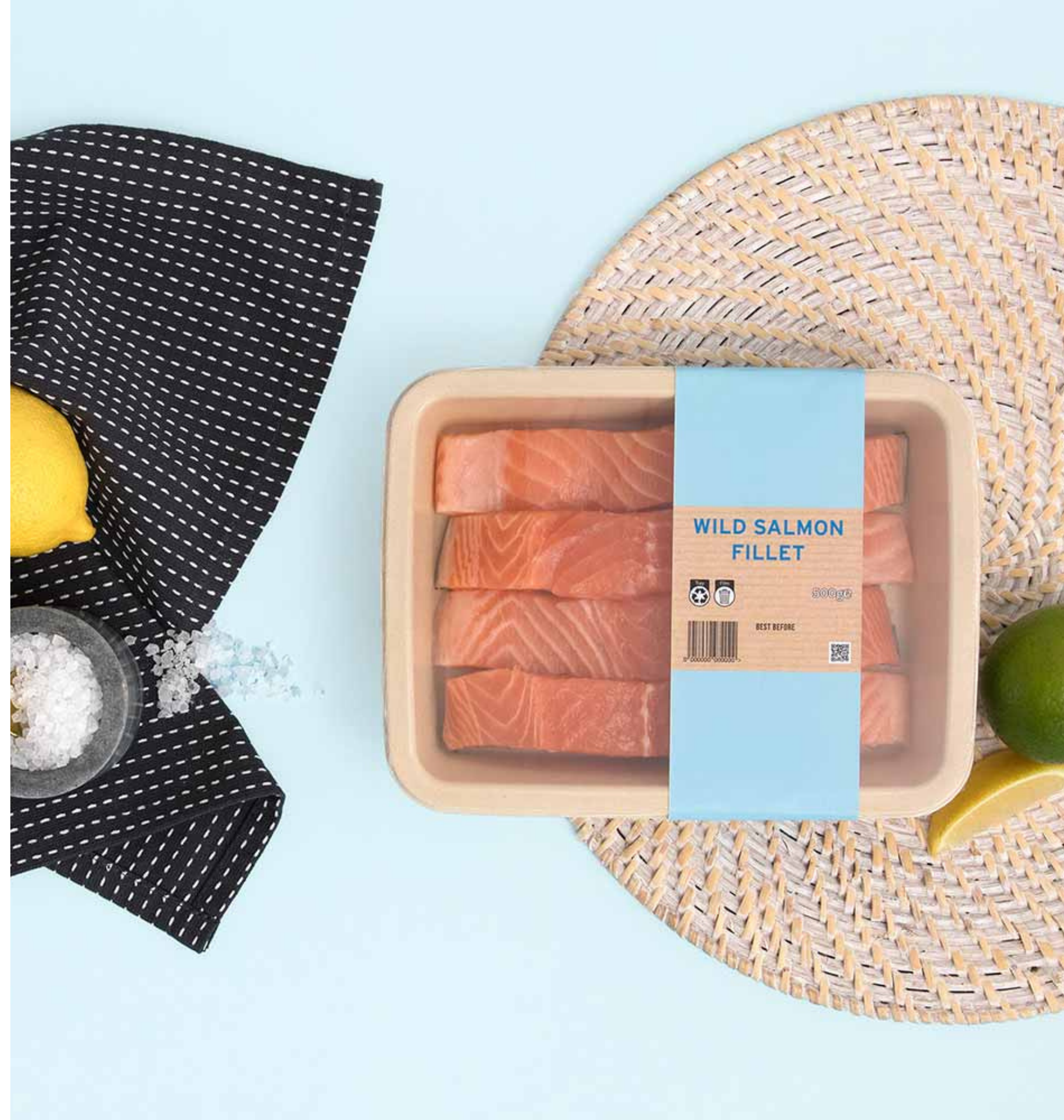
TRAYS



BAMBOO

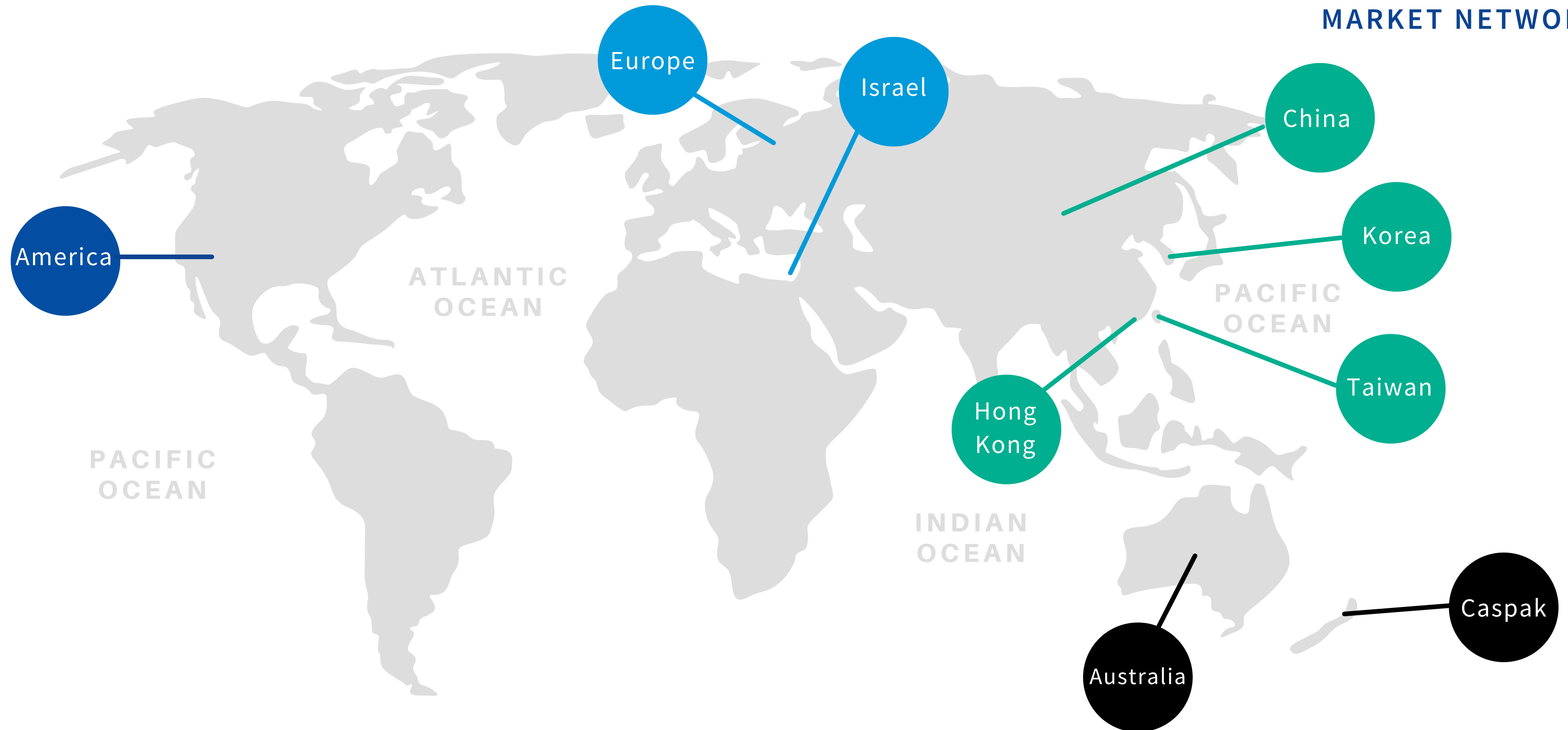
Our sustainable bamboo tray is domestically recycled (Kerbside paper bin) and ideal for any MAP suited product. Bamboo is an eco-superstar that rapidly sucks CO2 from the atmosphere and pumps oxygen back in.

- Domestically recycled
- FSC approved bamboo fibre
- Compatible with our eco-friendly shrink lidding film
- Works with most production lines (no tooling change)
- High barrier PE sealant layer
- Works with most PE based lidding films
- Easy peel Options
- Standard tray sizes - no tooling costs
- Custom tray sizes - requires a new tool



Caspak Supply Chain

MARKET NETWORK



Next Steps

Action Step 1

Work with our suppliers to develop more sustainable lines of packaging.

Action Step 2

Educate our customer base on these developments and present alternatives.

Action Step 3

Be resourceful when rethinking clients packaging needs and budgets.

Action Step 4

Liaise with more committees to align our production with future goals and targets.

Action Step 5

Review our supply chain to better strategize our approach to distribution.

Action Step 6

Continue to embody the Reduce, Reuse and Recycle philosophy.

Contact Us

For any questions or
clarifications on our report.

Website

www.caspak.co.nz

Phone Number

+64 9 421 9019

Email Address

orders@caspak.co.nz