



Innovation

New Zealand

Food Network

Whānau

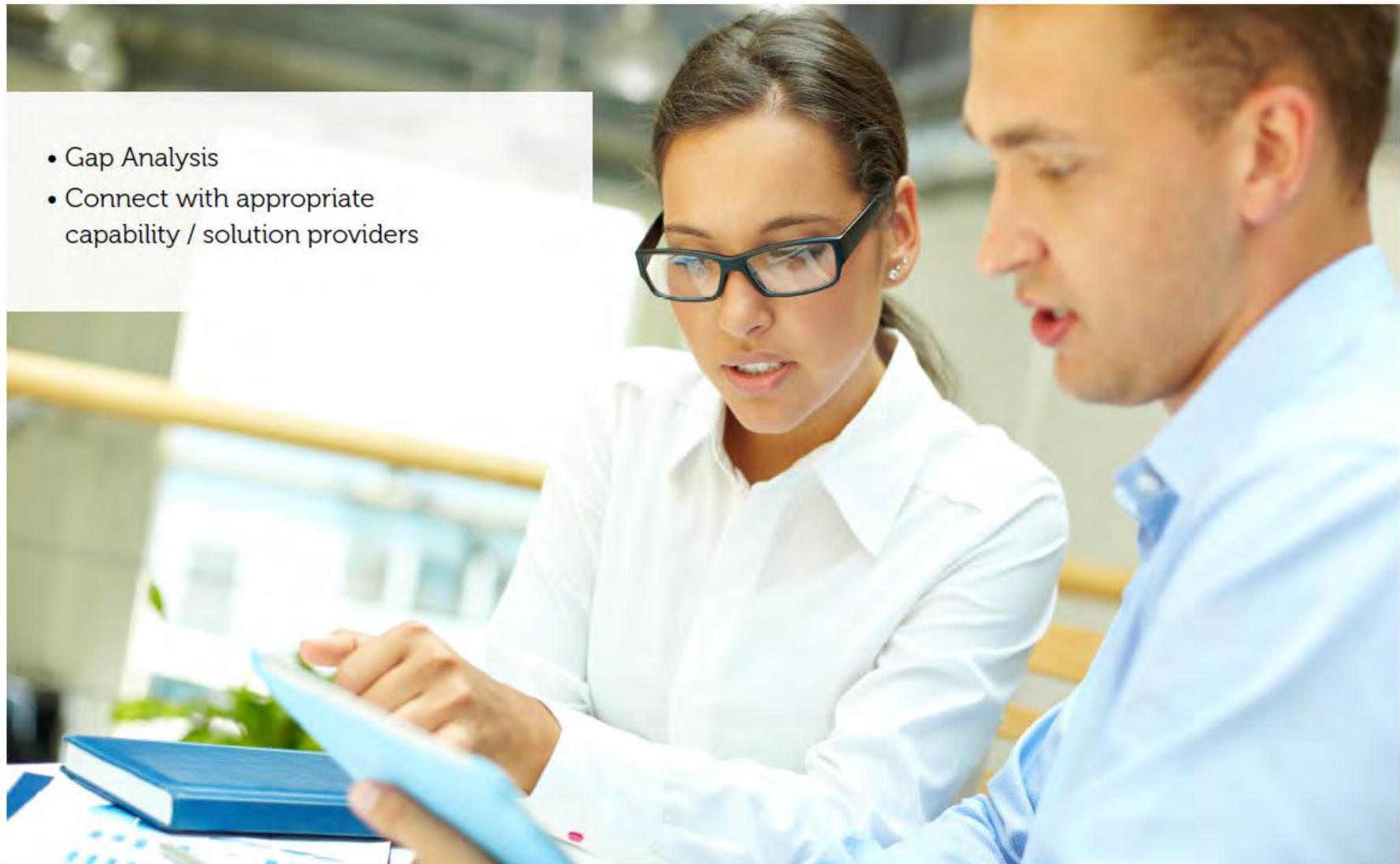
REASON FOR BEING



Help to grow F&B industry and exports. Provide a range of facilities and resources to assist companies in New Product Development

ENGAGEMENT

- Gap Analysis
- Connect with appropriate capability / solution providers



EXTERNAL NETWORK

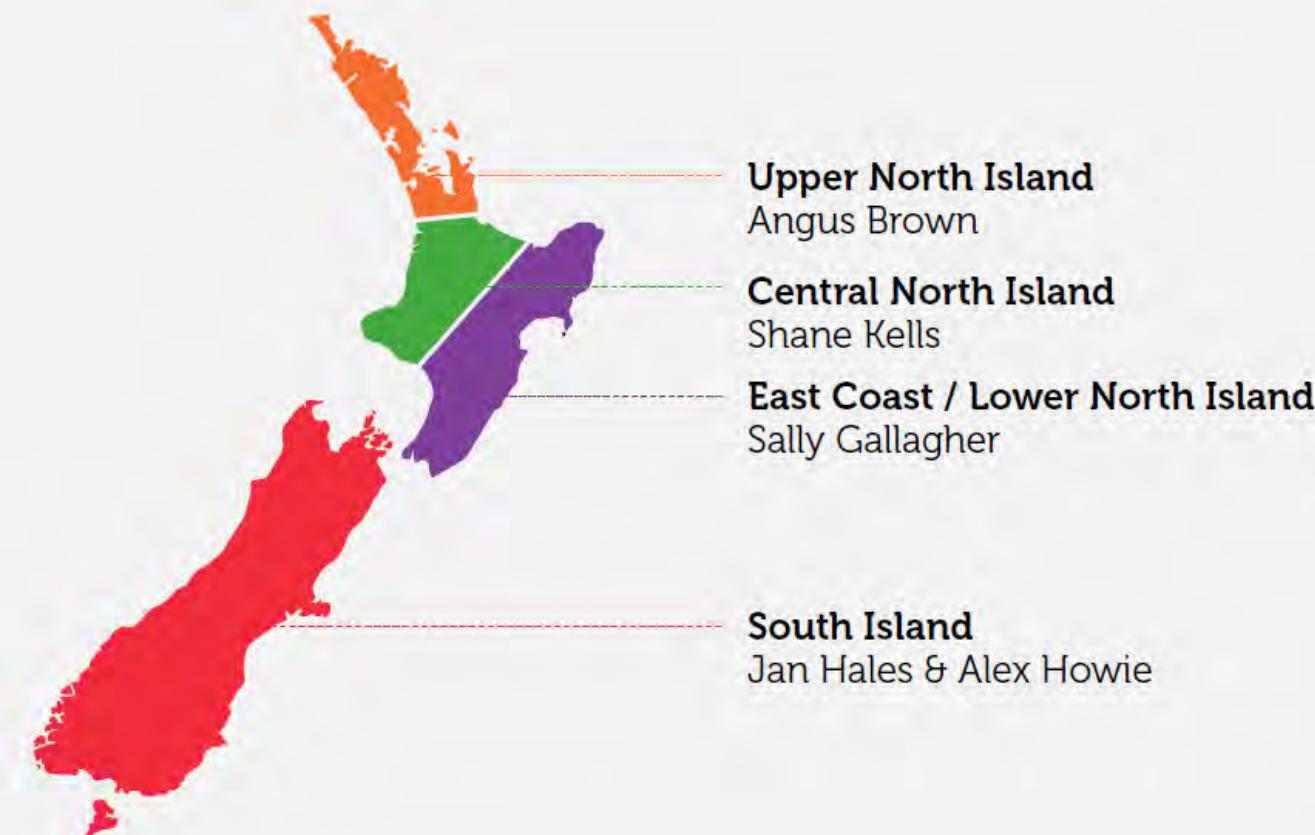
New Zealand Food Innovation Network



INTERNAL NETWORK



INTERNAL NETWORK



FOODWAIKATO

- Purpose Built 500kg/hour Spray Dryer
- Dairy and Non-Dairy Products
- Contract Model



FOODEAST

Business Development Manager looking after the east coast and lower north island regions. Assists in NPD. Can connect clients into NZFIN facilities.

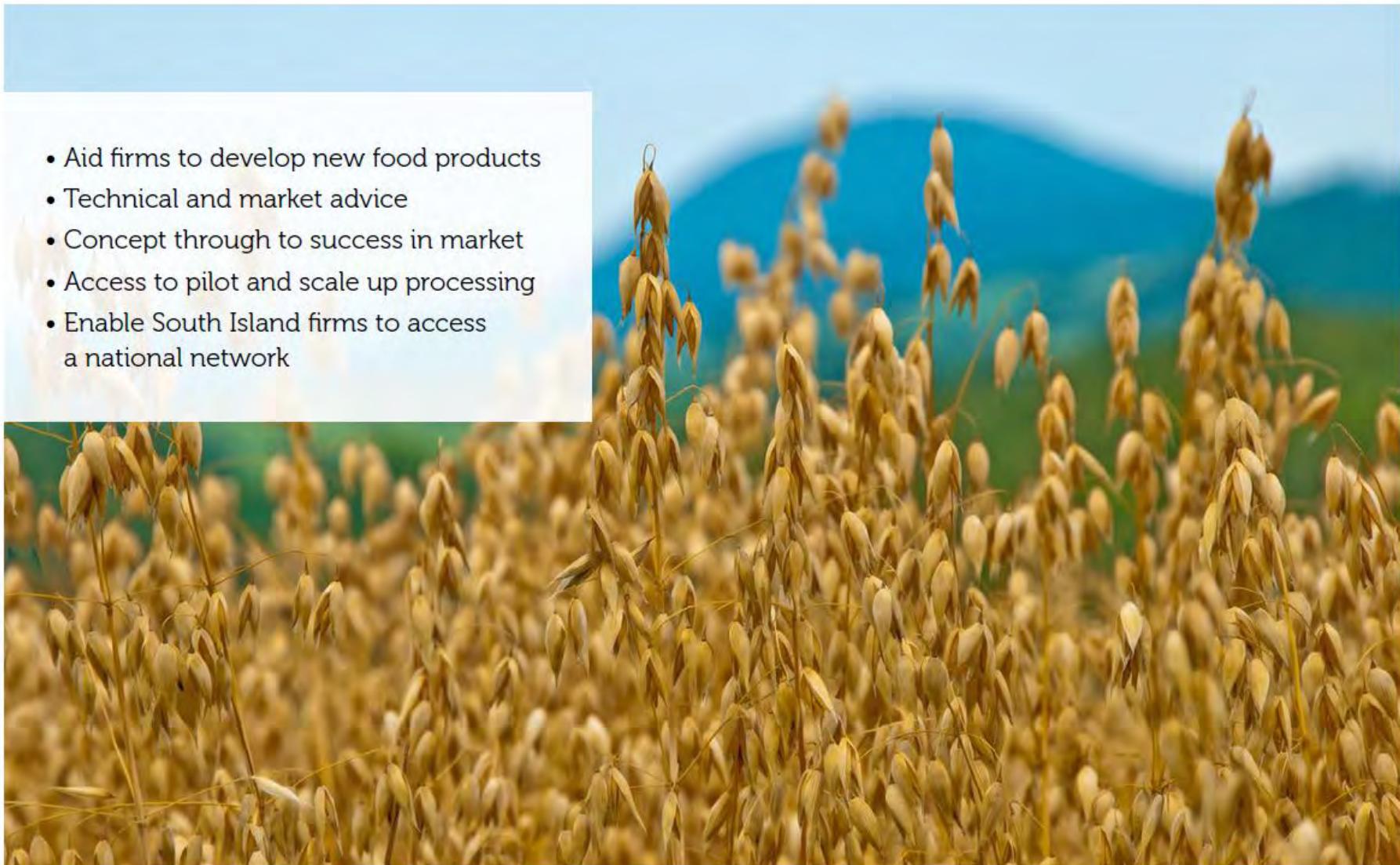


FOOD PILOT

- Pilot Plant at Massey University
- Research and Development Focus
- Linked to Massey, Riddet Institute, Ag Research, Plant & Food and FoodHQ



- Aid firms to develop new food products
- Technical and market advice
- Concept through to success in market
- Access to pilot and scale up processing
- Enable South Island firms to access a national network



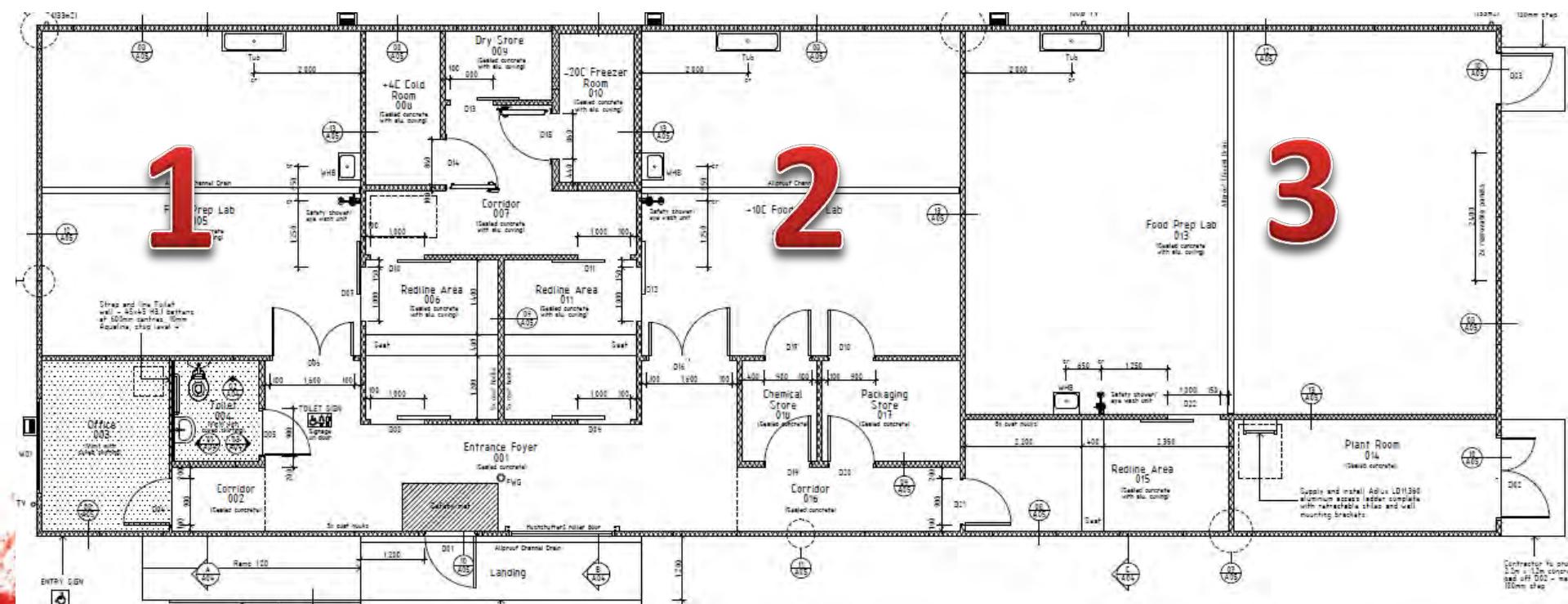
What will it provide?

- Business Development support
 - South Island client support for all projects
 - Focus on growth, export, capability development
 - Marketing and Sales of NZFI Product set
- Infrastructure – New building ~265m²
 - Three independent food development spaces
 - Build complete end May 2015
 - Mobile Product Development Kitchen



FOODSOUTH

Three development spaces.....



Equipment

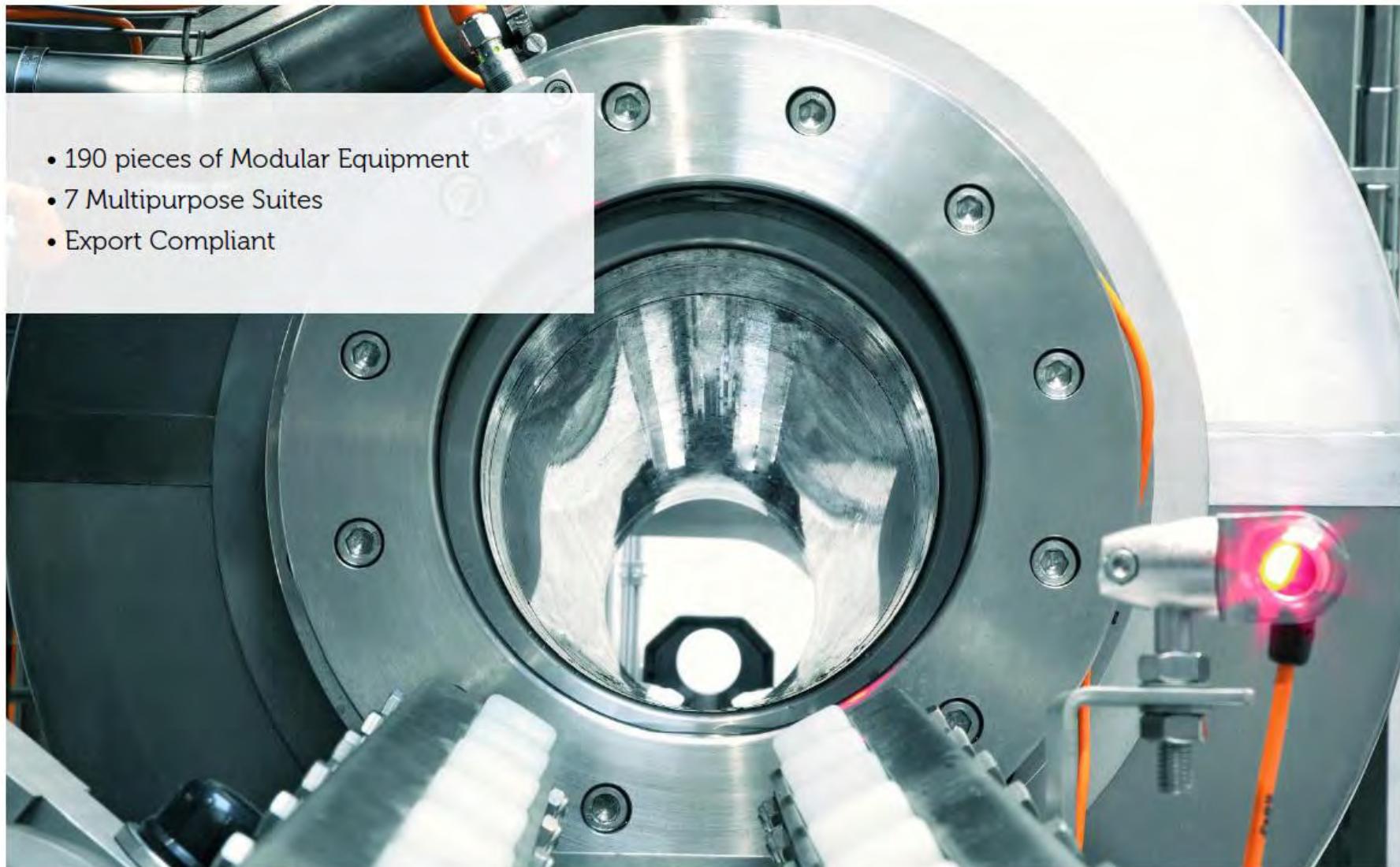
Units of operation	Key equipment
Product Development Kitchen	On wheels
Kitchen fit out	Grill, Oven, Fryer, Brat Pan
Extrusion	Extruder, Enrober
Baking	Sheeter, Oven for Baking and Steaming
Heat Transfer	Heat exchangers
Mixing	Beaters, Mixers, Emulsifier and Dry blender
Packaging	Liquid fillers, Vacuum sealing, Flow Wrapper
Size Reduction	Chopper, Grinder, Mill, Homogeniser, Saw
Separation	Plate and GAF Filters
Preservation	UHT direct/indirect for liquids
Vessels	Range of pans and tanks 50 – 200 litre
Pumps	Lobe, Centrifugal, Air and Flexible impeller
Instrumentation	Logger, Temp Control, Balances, pH, Texture
Facilities	Steam, Hot Water, Chiller, Freezer, Air
Other	Shelving, Tables, Buckets, Utensils etc.



THE FOODBOWL



PRODUCTION



- 190 pieces of Modular Equipment
- 7 Multipurpose Suites
- Export Compliant

CASE STUDY: The Pure Food Co.



CASE STUDY: Comvita



CASE STUDY: Tomette



CASE STUDY: Little Angels



- Needed a commercial space to produce product
- Ability to produce 6 times more product per day
- Up-skilling on food safety and compliance

CASE STUDY: Manukee



CALLAGHAN INNOVATION

CallaghanInnovation

COLLABORATION

- Commercialising science by collaboration, education and industry

RESEARCH
ORGANISATION



New Zealand
Food
Innovation
Network

=



CASE STUDY:



CASE STUDY:



CASE STUDY:



CASE STUDY:



CASE STUDY:



CASE STUDY:



CASE STUDY:

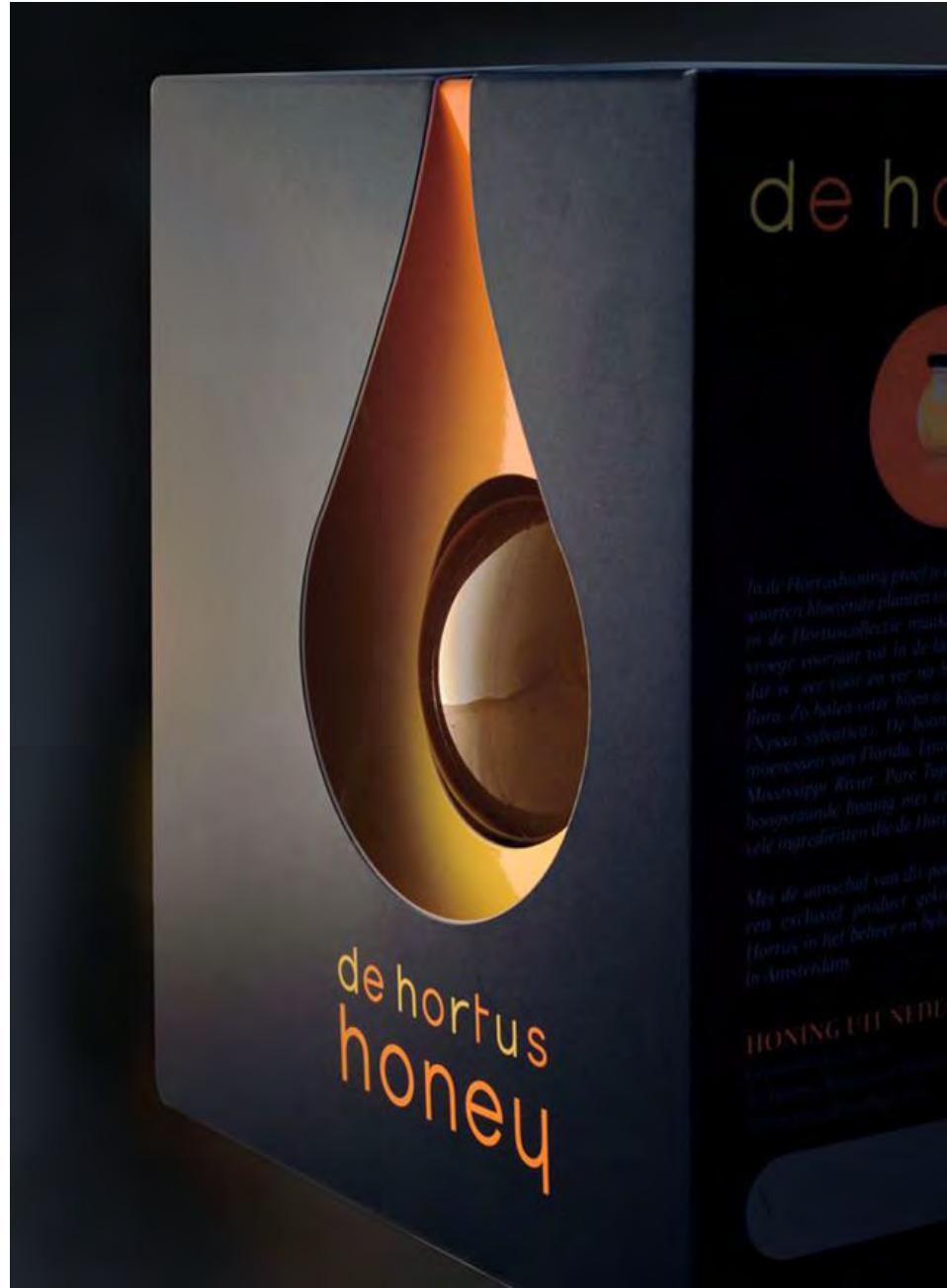


CASE STUDY:



CASE STUDY:





de h

Ja de Hortus honing proficiert
gouwelen bloemblaadjes planten in
de Hortusbladste muis
vervegt eenzaam tot in de blad
dat is niet voor een ver te
flora. De hortus otter honing
(Nectar sylvaticus). De hortus
moestuin van Hortus. Tijd
Misschien eerder pure Tijm
hogegevoerde honing niet zo
vele ingrediënten die de hortus

Met de uitvoer van dit product
een exclusief product geken
Hortus in het beheer in de
in Amsterdam.

HONING UU NEDER



New Zealand
Food
Innovation
Network

Food Innovation for the Future

THE PROBLEM

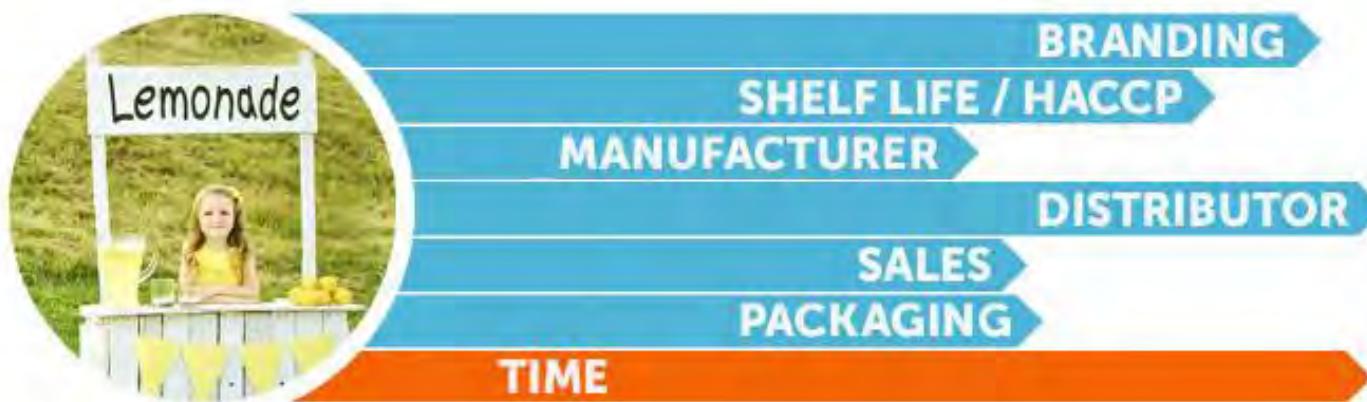


Food Innovation for the Future



New Zealand
Food
Innovation
Network

THE PROBLEM



Food Innovation for the Future



New Zealand
Food
Innovation
Network

THE SOLUTION



Food Innovation for the Future



New Zealand
Food
Innovation
Network

HOW IT WORKS

1



REGISTER

2



CONNECT

3



INTERACT

Food Innovation for the Future



New Zealand
Food
Innovation
Network

FOOD PORTAL BENEFITS

Faceted Search

Keywords	Organisation Type	Location
Food & Beverage	Food Business	New Zealand
Company Type	Sub-Category	
Manufacturing	Food Safety	

Results

[Manufacturing](#) [Food Safety](#) [Food Business](#) [Food Safety](#)

 Olive Tree Growers Lorum ipsum dolor sit amet, bibendum non modo sem no nesciunt adescong et biben sem commoco hem conseclutu adipiscong et. Quiaclor dia nis. Utimes non.	 Katikati Avos Lorum ipsum dolor sit amet, bibendum non modo sem no nesciunt adescong et biben sem commoco hem conseclutu adipiscong et. Quiaclor dia nis. Utimes non.
 Island Bay Packaging Lorum ipsum dolor sit amet, bibendum non modo sem no nesciunt adescong et biben sem commoco hem conseclutu adipiscong et. Quiaclor dia nis. Utimes non.	 Fonterra Lorum ipsum dolor sit amet, bibendum non modo sem no nesciunt adescong et biben sem commoco hem conseclutu adipiscong et. Quiaclor dia nis. Utimes non.
Anchor NZ	Frucor

Food Innovation for the Future



New Zealand
Food
Innovation
Network

FOOD PORTAL BENEFITS

The screenshot displays the New Zealand Food Portal's user interface. At the top, there is a dark header with the portal's logo and a navigation bar with links for 'MY FOOD PORTAL', 'SEARCHABLE', 'FORUMS', 'CONTACT', and 'ABOUT'. Below the header is a 'News feed' section. The feed contains several items, each with a thumbnail, a title, and a brief description. To the right of the news feed is a sidebar with sections for 'MY CONTACTS', 'MY GROUPS', and 'MY FAVOURITES'. The 'MY CONTACTS' section lists three users: John Farmer, Mary Farmer, and Anna Farmer. The 'MY GROUPS' section lists 'Auckland Growers', 'Packaging Innovators', and 'Legal Advisors'. The 'MY FAVOURITES' section lists 'Seafood Growers', 'Packaging Innovators', and 'Legal Advisors'.

THE NEW ZEALAND
FOOD PORTAL

MY CONTACTS

John Farmer
Farmer & Sons

Mary Farmer
Farmer & Sons

Anna Farmer
Farmer & Sons

MY GROUPS

Auckland Growers

Packaging Innovators

Legal Advisors

MY FAVOURITES

Seafood Growers

Packaging Innovators

Legal Advisors

News feed

Filter by: My recommended connections

RECOMMENDED

Turners & Growers

Turners & Growers Ltd is a leading provider of turner services to the food and beverage industry. We offer a range of services including turner services, turner training, and turner consultancy. Our team of experienced turners are dedicated to providing high-quality turner services to our clients.

Olive Tree Growers

Olive Tree Growers Ltd is a leading provider of olive tree services to the food and beverage industry. We offer a range of services including olive tree pruning, olive tree training, and olive tree consultancy. Our team of experienced olive tree experts are dedicated to providing high-quality olive tree services to our clients.

Ratitaki Avots

Ratitaki Avots Ltd is a leading provider of avocado services to the food and beverage industry. We offer a range of services including avocado pruning, avocado training, and avocado consultancy. Our team of experienced avocado experts are dedicated to providing high-quality avocado services to our clients.

NZ Food Innovation Network

The NZ Food Innovation Network is a platform for food and beverage innovators to connect, collaborate, and share knowledge. The network is open to anyone in the food and beverage industry who is interested in innovation. The network provides a range of services including innovation consultancy, innovation training, and innovation networking.

Island Bay Packaging

Island Bay Packaging Ltd is a leading provider of packaging services to the food and beverage industry. We offer a range of services including packaging design, packaging development, and packaging consultancy. Our team of experienced packaging experts are dedicated to providing high-quality packaging services to our clients.

Food Innovation for the Future



New Zealand
Food
Innovation
Network



Thanks