

# Rootcrops (Taro, Cassava, Plantain)



# 1. Offer Analysis

Description & Market Trends

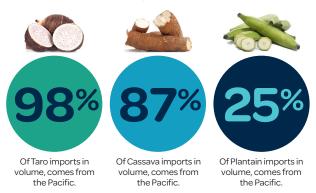
In New Zealand, Taro is a popular rootcrop primarily imported in its raw form (96% of imports, whether fresh, chilled, or frozen).

"It is difficult to get consistency in supply, we want to work with the growers to plan the production for the year."

> Interview with NZ Importer

The market for fresh taro is nearing maturity, although maintaining a consistent supply remains a challenge. Future opportunities extend beyond Auckland and include value-added offerings to attract a broader audience and increase revenue.

 ${\sf Market\,Trends:\,Gluten-Free,\,Chips\,or\,Packaged\,Snacks,\,Flour,\,Frozen\,meal,\,Ready\,to\,Eat,\,Health\,Benefits.}$ 



#### Ranking of **Taro** imports in volume to NZ in 2022



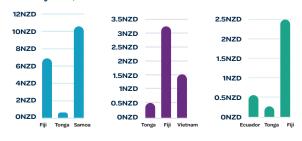
### Ranking of **Cassava** imports in volume to NZ in 2022



#### Ranking of **Plantain** imports in volume to NZ in 2022



# Average Taro, Cassava and Plantain price per Kg over the last 3 years, as declared at the New Zealand border



**Cassava** is rich in carbohydrates and gluten-free. In New Zealand, the majority of cassava is imported in its raw frozen form, (80% of imports, followed by 11% in cooked form and 7% as flour). Opportunities exist for value-added offerings, such as snacks and ready-to-eat products.

Market Trends: Gluten-Free, Versatility, Chips, Ready to Eat.

**Plantain** is mainly imported raw either fresh or peeled, uncooked and frozen (99% of import to New Zealand is Raw Plantain, 1% is dried).

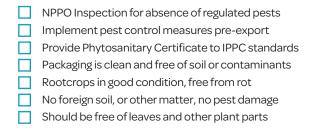
Market Trends: Gluten-Free, Chips, Snack Foods, Convenience Foods.

#### 2. Market Access

Biosecurity requirements and advice

Importing fresh Rootcrops into New Zealand is subject to <u>strict biosecurity controls</u>. You can verify <u>here</u> the authorized countries for import into New Zealand.

#### Checklist for fresh Rootcrops export/import:



#### Food import to New Zealand

All food for sale must be imported by a <u>registered food</u> <u>importer</u>.

#### Food safety requirements

Food import should follow the  $\underline{\mathsf{Food}\,\mathsf{Act}\,\mathsf{2014}}$  .



**Traceability**, track the origin and destination of the food products to recall any unsafe items.



**Hygiene**, from harvesting to sale, all food handling stages with rigorous hygiene standards.



**Labelling** showing the list of ingredients, allergens, and if necessary, nutritional data. <u>Find out more</u>.

#### Certifications

Those are the baseline in the market. **HACCP** (Hazard Analysis and Critical Control Points) **NZGAP** (New Zealand Good Agricultural Practices) **Global GAP** (Good Agricultural Practices)







# Overview of export process from the Pacific Islands to New Zealand

Pacific Islands Exporter

Approved commodities & treatment outlined in the Import Health Standards (IHS) Phytodsanitary Certificate.

2 Airport or Wharf in NZ

MPI clearance (document to provide)

Customs clearance (document to provide)

3 Importer / Wholesaler

Technical specifications, price and grading. Food standards code - labelling. Packaging and barcoding.



Quality, consistency, size, variety, Country of Origin



Appearance & branding Taste & nutrition Price

#### Technical Barriers to Trade (TBT)

The products must comply with New Zealand standards for labelling, safety, and quality. For fresh import, fumigation is often required.

## 3. NZ Buyers' Requirements

Buyers require products that are free from blemishes and defects. Regular communication provides better visibility and helps ensure consistency in both supply and quality.

#### Volume

MOQ often a full container load. For frozen or other value add, bulk shipments, palletized.

#### Packaging

Fresh Taro: mesh bags or crates to allow for ventilation.

Capacity: 10 kg to 20kg, 50kg or more per bag/crate.

Frozen Taro: Clear vacuum sealed food grade bags.

Capacity: 1kg to 2kg, retail ready.

Cassava: Peeled frozen Cassava is the only form available in New

Zealand. With clear vacuum sealed food grade bags.

Capacity: 1kg to 2kg, retail ready.

Fresh Plantain: Boxes with dividers to avoid bruises.

Capacity: 10 kg to 20kg per box.

Frozen Plantain: Clear vacuum sealed food grade bags.

Capacity: 1kg to 2kg, retail ready.

#### Freezing Process

Exporting snap frozen Rootcrops simplifies the import, here is a standard procedure of freezing process.

Cleaning > Skin Removal and Cutting > Blanching or Dipping > Cooling > Individual Blast Freeze (between -30°C and -196°C) > Seal Pack > Maintain Frozen.

#### Transport recommended

Sea freight temperature regulated for Fresh and Frozen.

### 4. Type of NZ buyers/distributors

Manufacturer: Import fresh, frozen or dry and transform in New Zealand such as Avalanche (Taro Bubble Tea), Ninetyninestreetfood (Cassava Chips).

Large commercial wholesalers: Purchase large quantities of fresh, frozen or value add strong requirement for quality, price and consistency such as Mellow Foods LTD, Cibus NZ LTD and Fresh Direct.

Specialty shops: Purchase smaller quantities Fresh, or value added such as Pacific Taro D&S Wholesalers.

# **5. Key Success Factors**





