

DEVELOPMENT OF “PREMIUM” PEPPER IN COSTA RICA



SINCE 1990



PAÍS SIN AGRICULTORES, NO ES PATRIA





Our Vision



Link the small Costa Rican farmer with a selected food industry.

Our Mission



Serving the international market of agro-industrial raw materials with four basic products: white pepper, black pepper, green pepper corns and hot peppers. Developing key business partners and adapting to their specific needs, offering excellence in service-sustainability and product quality.

ABOUT US



PROPICA

PIMIENTA & CAPSICUM (LAS PIMIENTAS) S.A.

- Costa Rican agribusiness.
- Founded in 1990 by a group of entrepreneurs with vast knowledge in the food industry.
- Located in La Tigra, San Carlos.
- Main products: white pepper, black pepper, green pepper corns and hot peppers.
- Over 1,200 small farmers.



PROPICA
PEPPER & CAPSICUM PROCESSORS

**JARDIN DE PAZ Y PROSPERIDAD
EXPORTANDO CALIDAD**

LA TERN

WHY PEPPER?



QUALITY, SUSTAINABILITY & GLOBAL DEMAND

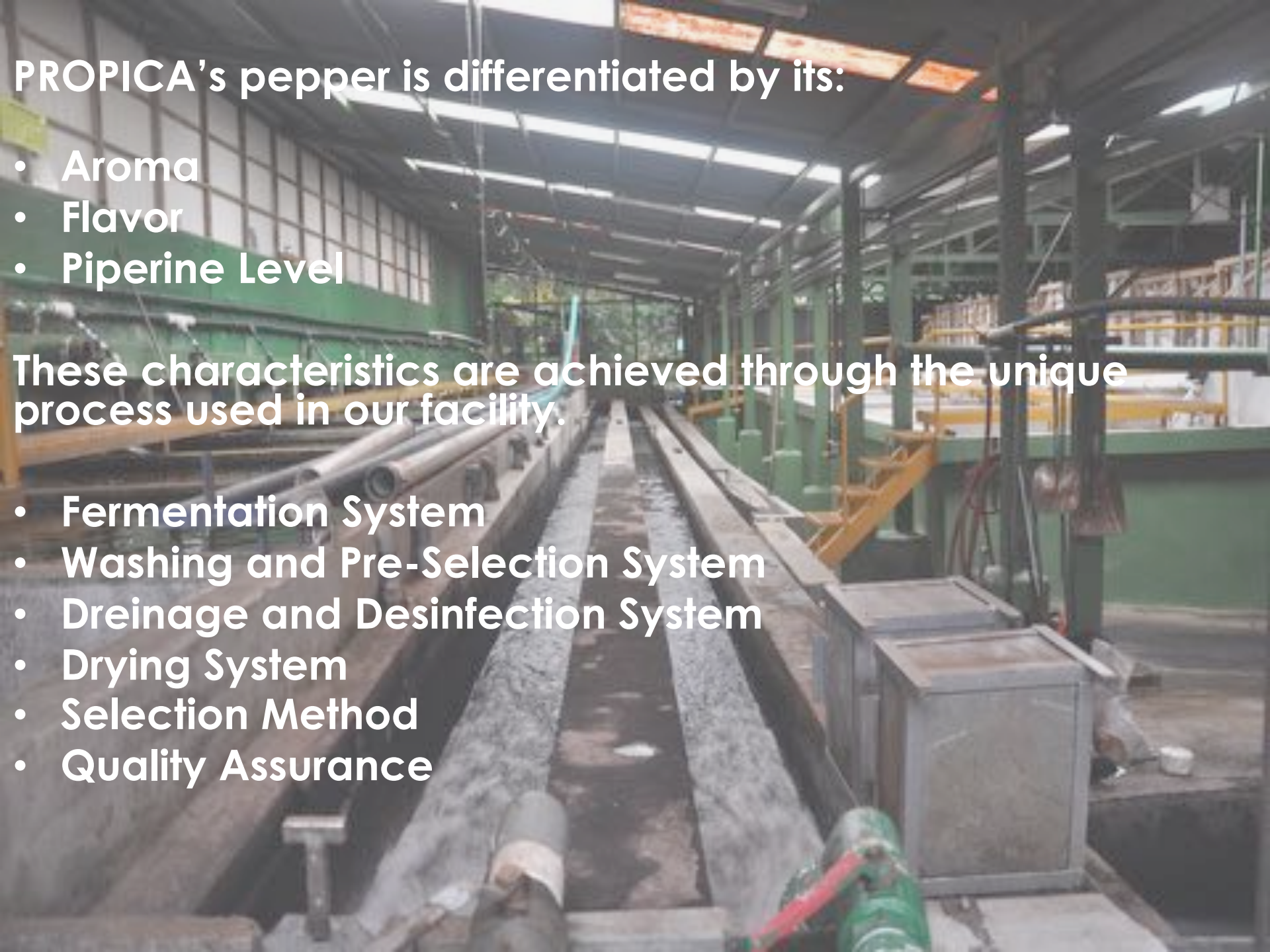
1. QUALITY

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- A man with a mustache, wearing a light blue polo shirt and a tan hat, stands in a lush green pepper field. He is looking up at a large, dense pepper bush and has his hand near it. The background is filled with more similar bushes and trees under a bright sky.
- Our pepper has a quality far superior to the one produced in Brazil, India, Vietnam and other recognized producers.
 - International Standard for White Peppers from the International Pepper Community: 3- 5% piperine

A large pile of green peppercorns, which are small, round, and green with some brown spots, is contained within a pink woven sack. The sack is open at the top, and the peppercorns are spilling out. The background shows some dry grass and soil.

Pepper Analysis of PROPICA :

- Czech company TRUMF 7.83% piperine in white pepper.
- CITA - UCR: $\geq 7\%$
- 25% to 40% higher than world standards.



PROPICA's pepper is differentiated by its:

- Aroma
- Flavor
- Piperine Level


These characteristics are achieved through the unique process used in our facility.

- Fermentation System
- Washing and Pre-Selection System
- Drainage and Desinfection System
- Drying System
- Selection Method
- Quality Assurance

2. ECO-FRIENDLY FARMING:

- Limited pesticide applications
- Diversity of crops in a single area.
- O₂ production and CO₂ capture
- Great production of biomass.

3. RELIABILITY

A man wearing a light-colored wide-brimmed hat, sunglasses, and a patterned orange shirt is smiling and standing in a dense field of tall, green, leafy plants. The plants have long, narrow leaves and appear to be growing in rows. The background is filled with more of these plants, creating a lush green environment.

PROPICA is a company recognized both nationally and internationally for its trajectory, and for its commitment to the progress and welfare of the small local farmers.

4. INCLUSIVE ACTIVITY

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- A photograph of two people standing in a field of large, green, heart-shaped plants. The person on the left is wearing a blue t-shirt, a black hat, and glasses, looking upwards. The person on the right is wearing a light-colored jacket over a striped shirt and a pink hat, looking towards the camera. The background is filled with more of these plants and trees.
- Family activity
 - Suitable for gender programs (Female Groups)
 - Labor intensive, which dynamizes communal and family economy.

SUMMARY:

- » MOST TRADED SPICE
- » COMPETITIVENESS
- » DIFFERENTIATION
- » SUSTAINABILITY
- » LABOR INTENSIVE
- » GENDER DIVERSITY
- » CORPORATE SOCIAL RESPONSIBILITY



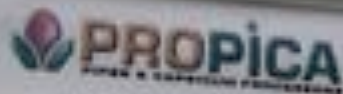
AGRICULTURAL PROGRAMS



GREEN PEPPER SEEDBEDS



TECHNICAL ASSISTANCE



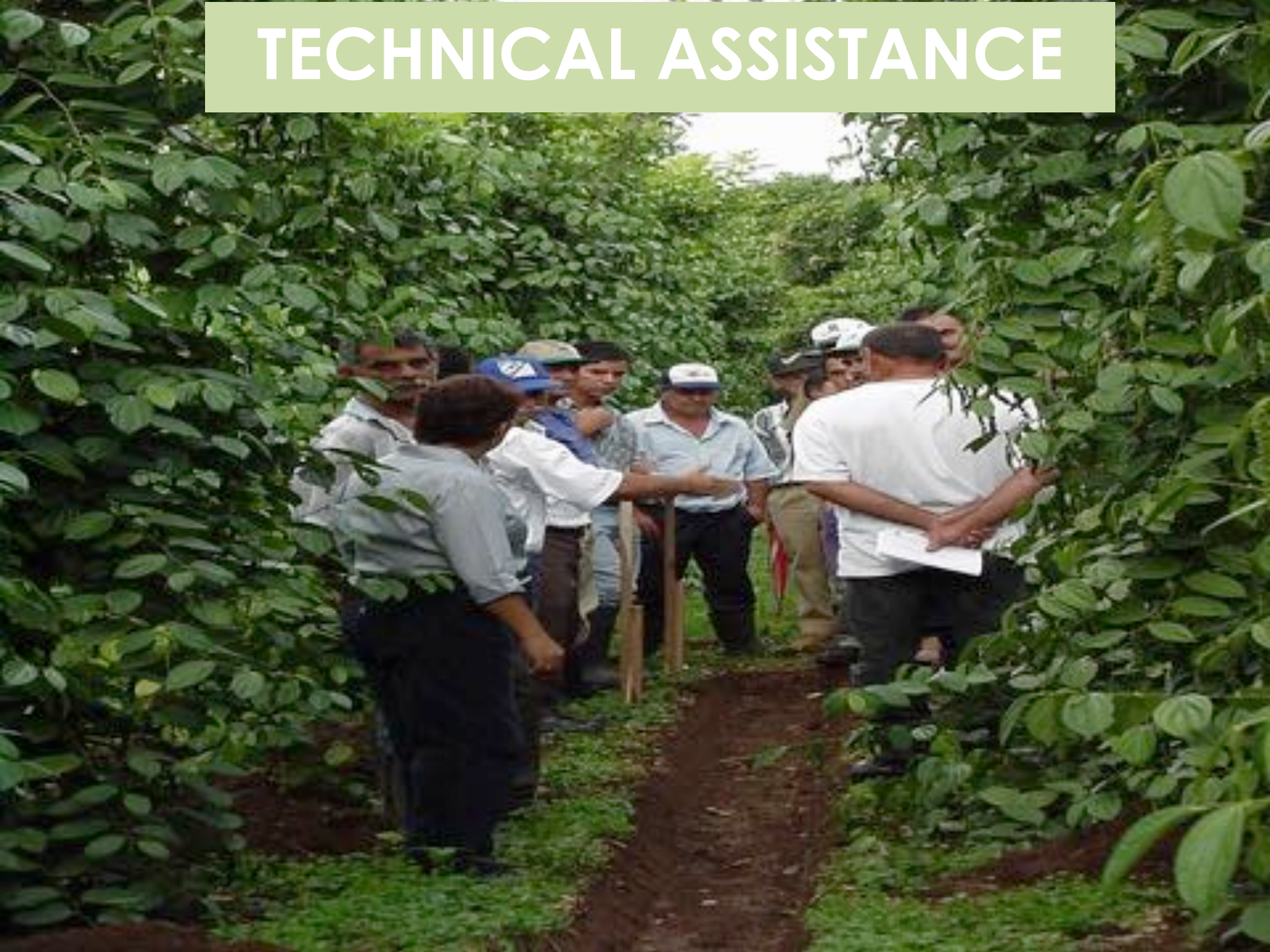
MATRIZ DEL CULTIVO DE LA PIMIENTA

Condición	Inicio	Medio	Fin
Plantío (%)	1-15	15-30	>30
Profundidad del suelo (cm)	< 80	80-100	> 100
Drainaje	Buena	Regular	Pobre
Suelo	Fértil	Medio	Pobre
Altura	0-10	10-20	>20
Altura	< 400	400-600	> 600
Mostrador	0-1	1-2	> 2
Presencia de plagas	< 500	> 500	> 1000
Variedad	Mediana	Mediana	Fuerte

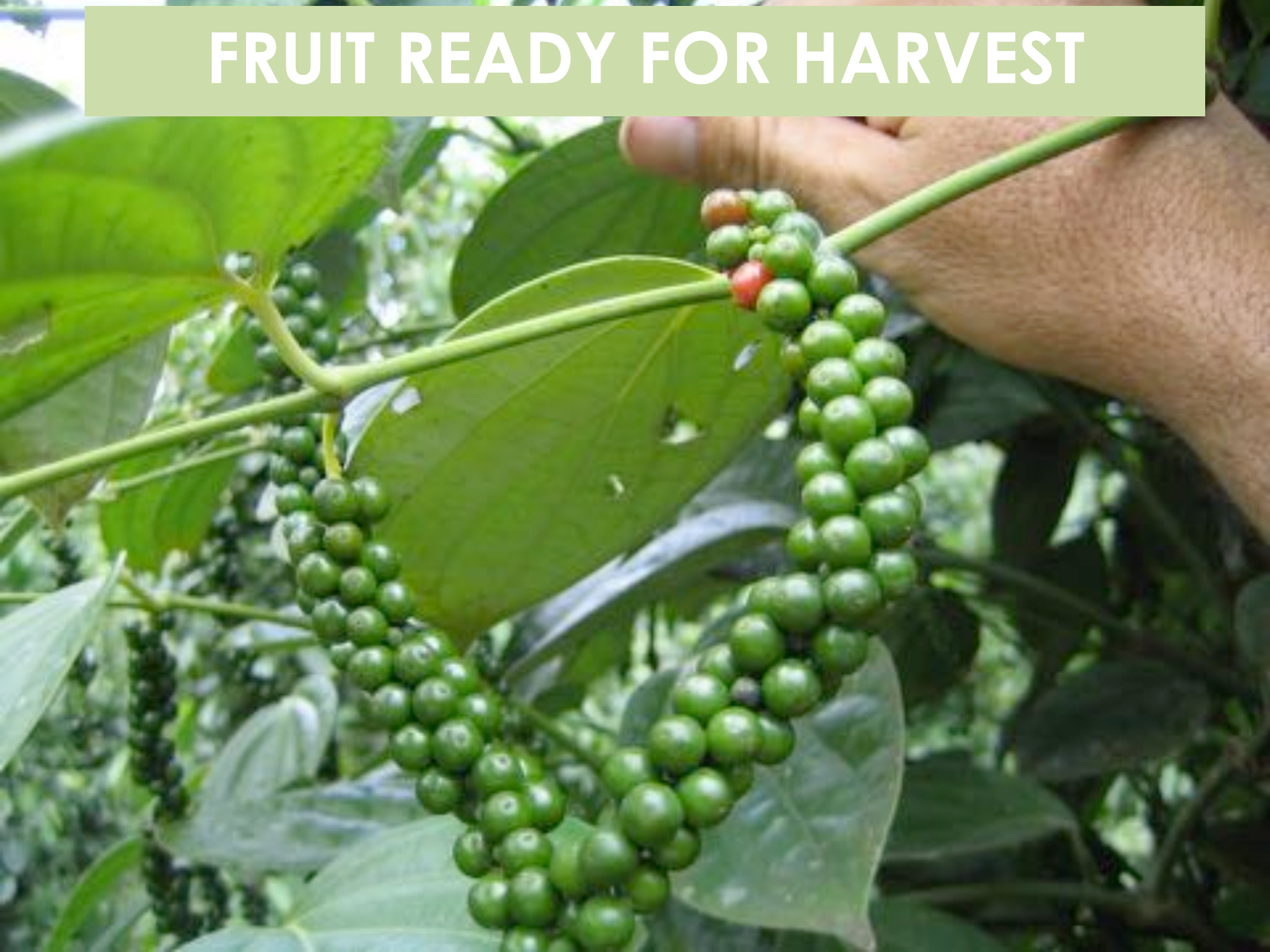
*Centro Tecnológico para el desarrollo productivo rural
Haciendo realidad las posibilidades*



TECHNICAL ASSISTANCE



FRUIT READY FOR HARVEST



PROCESSING OF PEPPER



THRESH



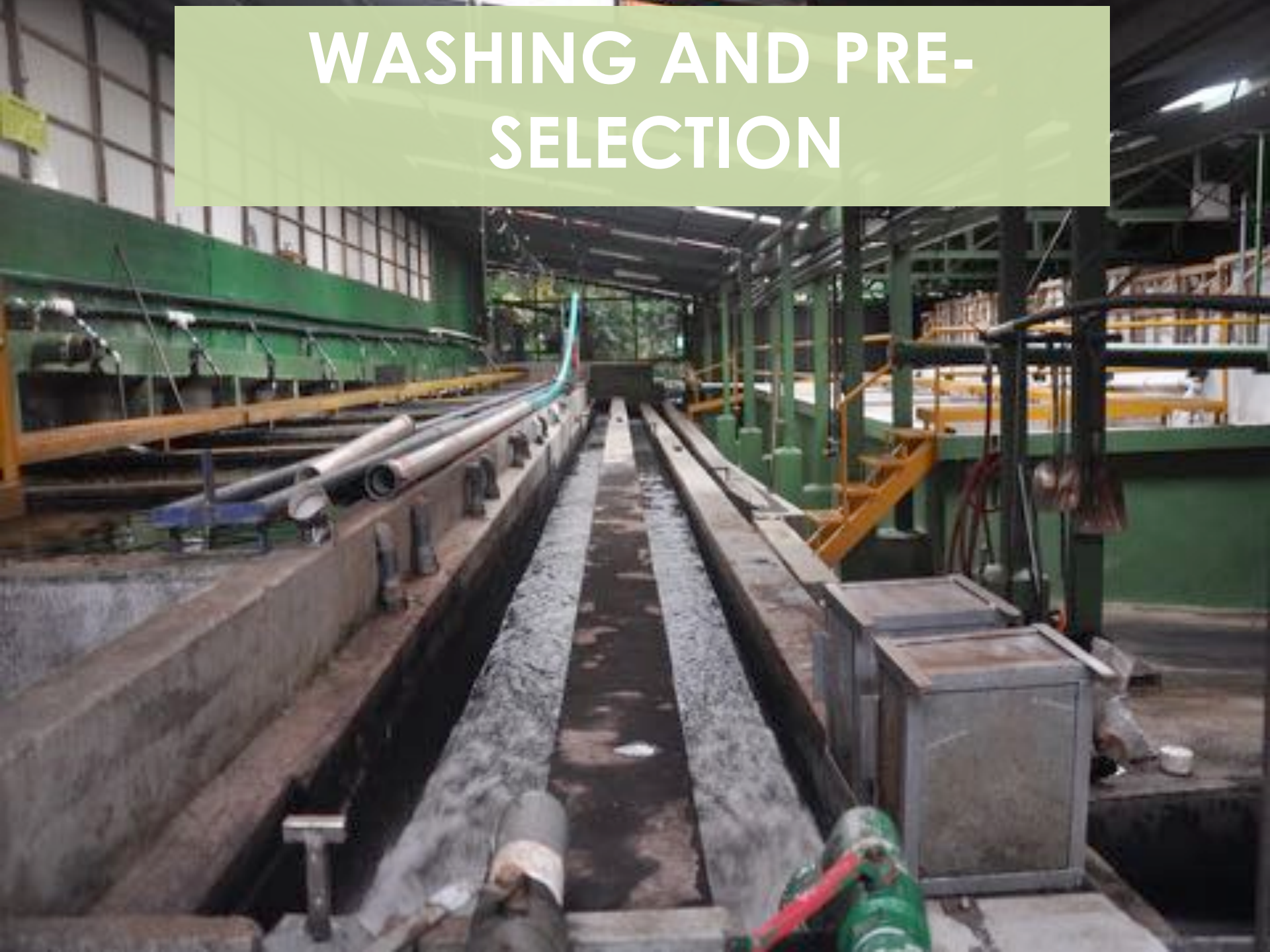
THRESH



FERMENTATION TANKS



WASHING AND PRE-SELECTION



DREINAGE AND DESINFECTION TANKS



OVENS



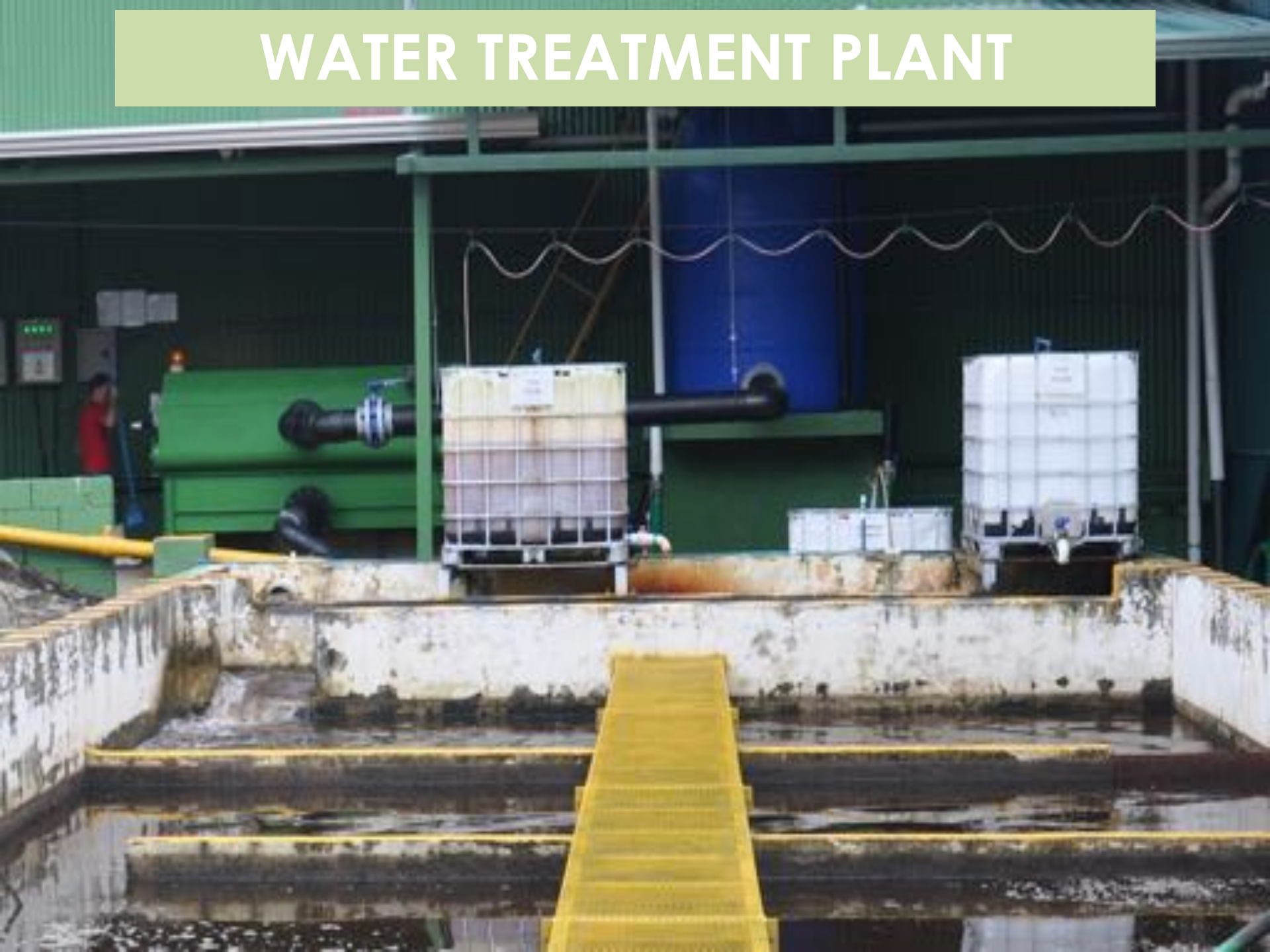
DRYERS



CLEANING & SELECTION



WATER TREATMENT PLANT



WATER RECIRCULATION PLANT



WHITE PEPPER



WHITE PEPPER (GROUND)



BLACK PEPPER



BLACK PEPPER (GROUND)



QUALITY CONTROL



QUALITY CONTROL



FINAL PACKAGE



PROPICA

HOT PEPPER GRINDING PROCESS



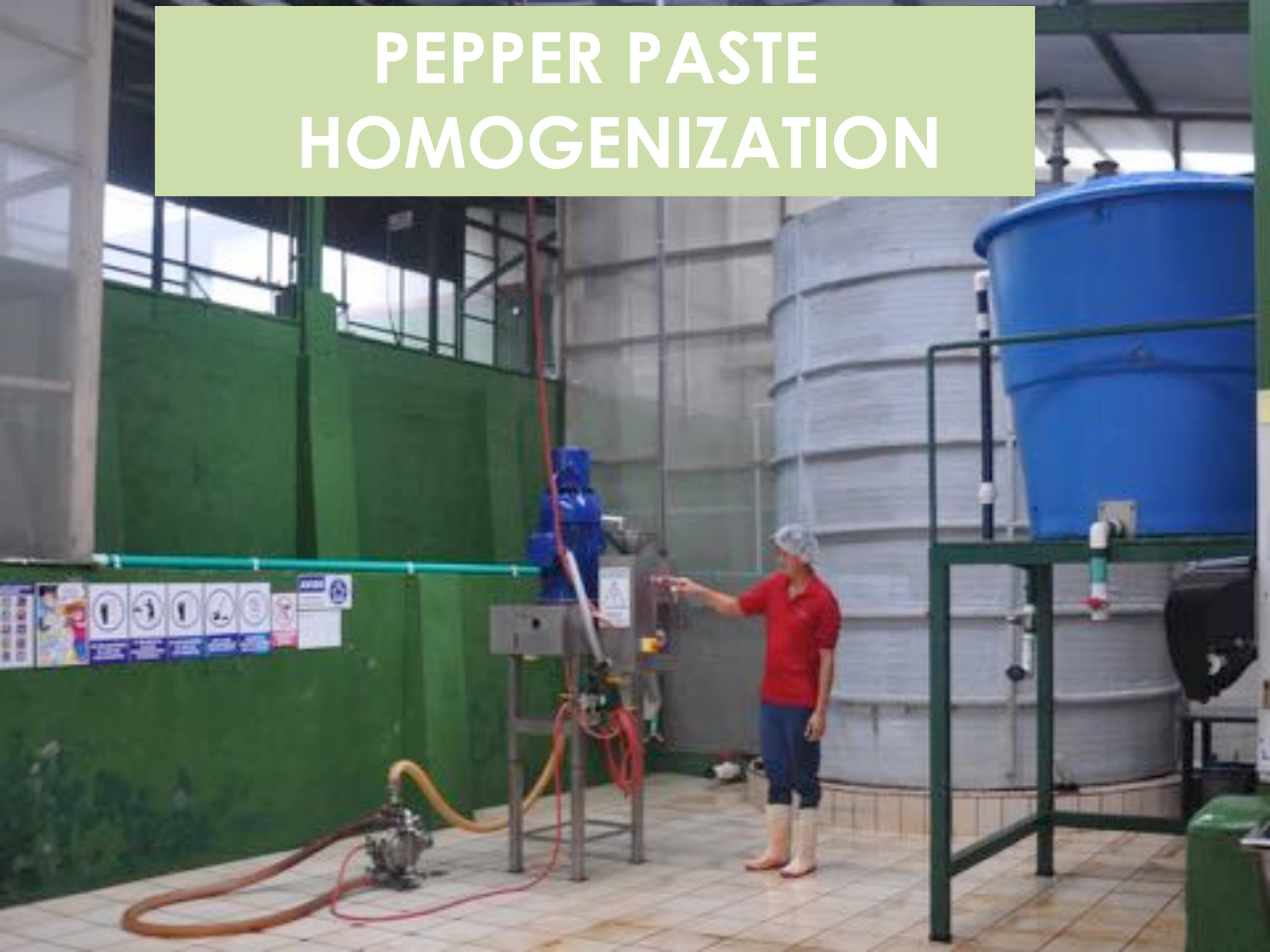
HOT PEPPER GRINDING PROCESS



DE-PULPING AREA



PEPPER PASTE HOMOGENIZATION



PACKED HOT PEPPER



CAYENNE



HABANERO



TABASCO



We provide to farmers:



- Market: long-term minimum dollar contract.
- Qualified technical assistance.
- Withholding of suppliers debt.
- Research and development.